PUBLIC MEETING NOTICE
BROWNFIELDS REMEDIATION
RIED CLEANER'S SITE

Wednesday May 21, 2025
6:00 PM

Town Hall
334 Main Street
Great Barrington, MA 01230

In person, or via Zoom:
https://us02web.zoom.us/j/82770358062

The Town of Great Barrington, Planning Department, will hold a public meeting to review and receive comments on the draft Analysis of Brownfields Cleanup Alternatives (ABCA) regarding remediation of the former Ried Cleaners site at 218 Main Street, Great Barrington. The meeting will be Wednesday, May 21, 2025 at 6:00 PM at Town Hall, 334 Main Street, 2nd floor, Great Barrington, MA 01230. Remote participation will be available via Zoom. Go to zoom.us and enter Webinar ID 827 7035 8062 or direct link via https://us02web.zoom.us/j/82770358062.

Copies of the draft ABCA will be available beginning May 19th at the Mason Public Library 281 Main Street, and on the Town website, www.townofgb.org, or copies may be requested by emailing crembold@townofgb.org. Any person having questions or comments concerning the proposed activities will have an opportunity to be heard at that meeting. Comments also may be submitted in writing until June 20, 2025.

Analysis of Brownfields Cleanup Alternatives

MassDEP RTN 1-17142

May 19, 2025

Ried Cleaners
218 Main Street
Great Barrington, MA

Prepared For:

Town of Great Barrington
334 Main Street
Great Barrington, Massachusetts 01230

Prepared By:

TRC
650 Suffolk Street
Lowell, Massachusetts 01854

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1.0 Introduction

TRC Environmental Corporation (TRC) prepared this Analysis of Brownfields Cleanup Alternatives (ABCA) report for the Ried Cleaner's property located at 218 Main Street in Great Barrington, Massachusetts (the "Property") on behalf of the Town of Great Barrington (the "Town") to support an application to the United States Environmental Protection Agency (EPA) for an EPA Brownfield Cleanup grant.

1.1 Site Description and History

The former Ried Cleaners property is located at 218 Main Street in Great Barrington, Massachusetts. The 0.29-acre parcel consists of a vacant building, paved surfaces, and sparse volunteer vegetation. The Housatonic River is located less than 500 feet east of the site. A Site Location map is provided in **Figure 1** and an Existing Conditions Plan is provided in **Figure 2**.

The Property was used as a dry-cleaning business for over 60 years until it ceased operations in 2006. A former dry-cleaning building was located in the western portion of the Property (rear) that was demolished in August 2008. The Property is currently owned by the Town of Great Barrington (Town), who acquired the Property through tax title on May 30, 2019, from Ried Realty Trust (RRT).

1.2 Surrounding Properties Use and History

The Property is located in a small downtown commercial area of Great Barrington. It is bordered to the north by a bank, a mixed-use commercial building, a small church, and residential properties. The bank, NBT Bank, is located at 210 Main Street. The Macedonia Baptist Church is located at 9 Rosseter Street. The mixed-use commercial building, which houses a law office and a massage establishment, is located at 11 Rosseter Street. The Property is bordered to the east by Main Street and Saint Peter's Catholic Church and the Mason Public Library to the east/southeast, to the south by the United States Post Office, and to the west by residential properties.

1.3 Site and Surrounding Resource Areas

Properties located hydraulically downgradient of the Property include the USPS Great Barrington Post Office, residences, the Great Barrington Library, and Saint Peter's Catholic Church. The former Property owner, RRT obtained a Tier IA permit for the Disposal Site effective April 21, 2010. Per the Massachusetts Contingency Plan (MCP, 310 CMR 40.000), the Disposal Site is classified as Tier IA due to documented indoor air contamination. The release was reported to Massachusetts Department of Environmental Protection (MassDEP) on September 15, 2008 and Release Tracking Number (RTN) 1-17142 was assigned to the Disposal Site. The Disposal Site is located within the Zone II of a public water supply well, and is approximately 300 feet from the Housatonic River.

1.4 Proposed Site Use

The Town of Great Barrington is seeking to position the Property for redevelopment.

1.5 Applicable Soil and Groundwater Reporting and Cleanup Categories

On September 15, 2008, following demolition of the dry-cleaning building, four underground storage tanks (USTs) were removed. Two of the USTs contained tetrachloroethene (PCE) and the other two USTs contained No. 2 fuel oil. Quarter inch holes were identified in the base of all four USTs during the removal activities. Headspace soil samples collected from beneath all four of the USTs contained elevated levels of volatile organic compounds (VOCs). During removal of UST 4, 120 parts per million by volume (ppmv) of organic vapors were measured using a photoionization detector (PID). This constituted a 72-hour reporting condition under the MCP.

Soil concentrations were compared to Massachusetts Contingency Plan (MCP) Reportable Concentrations (RCs) for S-1 soils (RCS-1) and to the Method 1 S-1 soil cleanup standards to evaluate potential cleanup options. Groundwater concentrations were compared to RCs for GW-1 groundwater (RCGW-1) as the Site is located within the northern edge of a Zone II of a public supply well located 1.25 miles to the southwest. In an effort to evaluate potential cleanup options, groundwater results were evaluated to determine applicable soil categories for comparing contaminant concentrations to appropriate numerical standards based on current and reasonably foreseeable future Site activities and uses.

Soil Criteria

Reporting – The reporting condition for soil was identified for this Site in 2008 and is tracked under RTN 1-17142 for a release of chlorinated solvents and No. 2 fuel oil to soil and groundwater. MCP RCS-1 soil criteria apply to this Site as this Site is located within a GW-1 resource area and is located within 500 feet of residential dwellings.

Cleanup – Soil samples are compared to MCP Method 1 S-1 standards because the Site is a located in a GW-1 resource area and is located within 500 feet of residential dwellings. Other soil standards may be applicable depending on Site uses and activities and are displayed for informational purposes.

Groundwater Criteria

Reporting – Per 310 CMR 40.0362(1)(a) of the MCP, the applicable reporting category for groundwater collected at the Site is RCGW-1 because groundwater samples are located within a Zone II of a public supply well.

Cleanup – The applicable groundwater classification for the Site is MCP categories GW-1, GW-2, and GW-3 as explained below.

Groundwater is categorized based upon the current and/or future use as a drinking water source (GW-1), its potential to act as a source of volatile compounds to indoor air (GW-2), and the potential to discharge contaminants to surface water (GW-3). The MCP describes six criteria used for determining if disposal site groundwater is categorized as GW-1. These criteria include the following table.

GW-1 Selection Criteria	Applicable (Yes or No)
The groundwater is within a Zone II	**YES**
The groundwater is within an Interim Wellhead Protection Area	**NO**
The groundwater is within a Potentially Productive Aquifer	**NO**
The groundwater is within Zone A of a Class A Surface Water Body	**NO**
The groundwater is located greater than 500 feet from a public water system distribution pipeline	**NO**
The groundwater is located within 500 feet of a private water supply well that was in use at the time of notification pursuant to 310 CMR 40.0300 and was installed in conformance with an applicable laws, by-laws, or regulations	**NO**
Notes: Information Source - *Massachusetts Geographic Information Systems (MassGIS) MassDEP Priority Resource Map.*	

The groundwater at the Disposal Site meets one of the above criteria and therefore is also categorized as GW-1.

The MCP indicates that groundwater is categorized as GW-2 when it is located within 30 feet of an occupied building or structure and the average annual depth to groundwater in the area is 15 feet or less. The depth to groundwater is 3 to 14 feet bgs, based upon existing groundwater sampling records and some of the wells are located within 30 feet from an occupied structure, therefore, groundwater is classified as GW-2.

Finally, in accordance with 310 CMR 40.0932(2) of the MCP, all groundwater within the Commonwealth is classified as GW-3 as groundwater is presumed to discharge to surface water.

1.6 Regulatory Compliance History

On December 22, 2009, MassDEP issued a Notice of Noncompliance (NON, MassDEP, 2009) to RRT for failure to meet the Interim Deadline for assessment work. MassDEP followed this on January 21, 2010, with a Notice of Response Action (NORA). The NORA required RRT to perform additional assessment work consisting of the installation of three new monitoring wells, sampling of the six wells, and indoor air sampling in three adjacent structures. Eco-Genesis performed the additional investigative work on behalf of RRT and submitted an updated site plan and summary tables to MassDEP. TRC is not aware of a report from Eco-Genesis that fully documented these investigations.

On September 2015, TRC submitted an Interim Phase II Comprehensive Site Assessment (CSA) to MassDEP providing an update of field work performed to assess the nature and extent of the impact of chlorinated volatile organic compounds (CVOCs) to soil, groundwater, and indoor air as discussed in **Section 2.1.5**.

2.0 Environmental Site Conditions

2.1 Previous Environmental Investigations

Disposal Site investigations performed by Eco-Genesis, Shaw Environmental, Inc. (Shaw), TRC, and others and off-site investigations by URS Corporation (URS) at US Post Office, have included the following:

- Excavation of seven (7) test pits;
- Collection of on-site soil samples from 82 soil borings not including investigations on the US Post Office property;
- Collection of 11 soil samples from test pits, UST excavations, and shallow floor drain excavations;
- A Ground-Penetrating Radar (GPR) survey;
- Installation of twenty-eight (28) monitoring wells;
- Collection and analysis of groundwater samples;
- Surveying and gauging of monitoring wells, including off-site monitoring wells installed by others;
- Collection and analysis of two (2) catch basin sediment samples and two (2) catch basin stormwater samples;
- Collection and analysis of soil gas samples from beneath the on-site Ried building and beneath the floor of nearby buildings (9 and 11 Rossetter St and the Post Office); and
- Collection and analysis of indoor air and outdoor ambient air samples.

A detailed description of previous environmental investigations is documented in TRC's Interim Phase II CSA Report, dated September 2015 (TRC, 2015). A summary of the investigations is provided below. A summary of the soil and groundwater results from the investigation is provided in **Tables 1 and 2**, respectively.

2.1.1 Ecogenesis – 2008 – 2010

Following the demolition of the rear building, four floor drains were identified, but their discharge location could not be determined. Four underground storage tanks (USTs) were previously removed from the southwest area of the property in 2008. Two of the USTs contained PCE and the remaining two USTs contained No. 2 fuel oil. During UST removal activities quarter inch holes were identified in the base of all four USTs.

The Site findings were reported to the MassDEP following the removal of the PCE and fuel oil USTs in 2008. The MassDEP subsequently assigned RTN 1-17142 to the Site. An Immediate Response Action (IRA) plan for assessment and removal of contaminated soil was conditionally approved on November 26, 2008 (Eco-Genesis, 2008), but was not implemented. In a following investigation, PCE was detected in groundwater at up to 119,000 micrograms per liter (µg/L), light non-aqueous phase liquid (LNAPL) was detected in on-site monitoring wells, and PCE was detected in indoor air at up to 530 micrograms per cubic meter (µg/m^3) in the unoccupied on-Site building.

In a letter dated September 2, 2009, the MassDEP set interim deadlines for sampling indoor air in other area buildings and for installing additional groundwater monitoring wells. Based on financial concerns expressed by the potentially responsible party (PRP), the MassDEP modified the scope of work required at the site in a letter dated September 28, 2009. Concurrently, the USPS contracted URS to conduct an independent indoor air study at the abutting USPS building located at 222 Main Street in Great Barrington (the adjacent, downgradient parcel) in October 2009. PCE concentrations in indoor air as high as 230 µg/m^3 were detected in the basement of the USPS building. An Imminent Hazard (IH) evaluation by URS concluded that an IH did not exist based on the work patterns of the USPS workers in the building.

A Notice of Noncompliance (NON) was issued to RRT on December 22, 2009 for failure to meet the Interim Deadline for assessment work. Following the issuance of a NORA dated January 21, 2010, the PRP performed additional assessment work consisting of the installation of three new monitoring wells, sampling of the wells, and indoor air sampling. On February 3 and February 9, 2010, Eco-Genesis collected six off-site indoor air samples including two samples from 9 Rosseter Street, two samples from 11 Rosseter Street, and two samples from 210 Main Street. An ambient air sample was also collected. The samples were submitted for analysis by EPA Method TO-15. The assessment detected PCE in indoor air above Typical Indoor Air Concentrations (TIACs) at an office building (public radio office; with a suspected address of 11 Rosseter Street) and in groundwater at up to 2,510 µg/L in a monitoring well within 30 feet of an adjacent Macedonia Baptist church building (9 Rosseter Street). Eco-Genesis submitted an updated site plan and summary tables to MassDEP; however, Eco-Genesis did not prepare a report to fully document these investigations.

2.1.2 Shaw Environmental, Inc. – 2010 – 2011

Further subsurface investigations occurred at the Site in 2011 on behalf of MassDEP. Conclusions of Shaw's limited subsurface investigation consisted of the following (Shaw, 2011):

- Field activities included the excavation of exploratory test pits in the former building area, groundwater monitoring well installation and development, soil sampling from test pits and select well locations, groundwater gauging and sampling, and surveying. The soil sampling included logging the soil for lithology, field screening with a photoionization detector (PID), and the collection of soil samples from within and immediately downgradient of the source area for volatile organic compound (VOC), volatile petroleum hydrocarbon (VPH), and extractable petroleum hydrocarbon (EPH) analysis. Groundwater samples were collected from 19 wells for VOC analysis; samples were also collected from select wells for VPH and EPH analysis.

- Soil PID screening and analytical results indicated that significantly impacted soil remained in the former building area especially in the area of two test pits (TP-2 and TP-3). PID screening results in TP-2 and TP-3 consistently exceeded 9,999 parts per million by volume (ppmV) and a significant chlorinated solvent product odor and ambient air detections during test pitting were present in this area. The PCE analytical results of soil samples from TP-2 and TP-3 exceeded MCP Method S-1, S-2, and S-3 soil clean-up standards. Soil impacts in test pit TP-1 were also present, which were located near the

location of former the USTs. The impacts in TP-1 were primarily related to petroleum hydrocarbons and exceeded MCP Method 1 S-1 soil clean-up standards.

- Groundwater sampling and analysis detected significant CVOCs within the former dry cleaning building area. Wells MW-1 and MW-12 had the highest detections of CVOCs and these wells are located in the area of test pits TP-2 and TP-3, and near the location of three former floor drains. Groundwater CVOC detections in nine wells exceeded the MCP Method 1 GW-1 clean-up standard and CVOC detections in seven wells also exceeded the MCP Method 1 GW-2 clean-up standard. Wells located outside the former building footprint with GW-2 groundwater clean-up standard exceedances included MW-5, MW-7, and MW-11. Wells MW-7 and MW-11 are located less than 90 feet downgradient of the source area. Well MW-5 is located north and cross-gradient of the former building source area and impacts at this well may be attributed to a preferential migration pathway related to the former building floor drains or other buried utilities.

- Significant groundwater impacts were not identified past well MW-7. Wells located downgradient of well MW-7 (including MW-8B, MW-4, MW-9, and MW-10) had little or no impact. Shaw noted that it is possible that a narrow downgradient plume may exist, or a utility trench or building sump may be dewatering the area, and the installation of additional wells to further define the horizontal and vertical extent of the plume should be considered. The presence of dense fine sand and silt within the saturation overburden zone also appeared to be slowing or retarding the downgradient migration of the CVOC plume.

Additional investigative activities were performed on an adjacent property located at 210 Main Street. The 210 Main Street property is currently developed as a bank but was historically an Agway Filling Station, managed under RTN 1-11668. Investigation and response actions were performed from 1996 through 2010 including the installation of 10 monitoring wells, numerous soil borings, excavation and removal of USTs and 1,338.7 tons of petroleum-contaminated soils, chemical oxidation treatments of in-situ soils, and several groundwater sampling events.

Details of response actions performed at the 210 Main Street property are documented in a Class A-2 Response Action Outcome (RAO) Statement, dated September 2010, prepared by Hydro Environmental Technologies, Inc. (Hydro-Environmental, 2010). Michael Arnoff, owner of the 210 Main Street property, considered acquisition of the Site at some point between 2011 and 2014. Mr. Arnoff retained an environmental consultant to conduct due diligence investigations of groundwater in the vicinity of the former dry-cleaning building. The investigations included installation of four monitoring wells (referred to in this report as MW-SA1 through MW-SA4). According to TRC measurements, the depths to the bottom of these wells range from 8.6 feet below grade to 40.2 feet below grade. The well locations are shown in **Figure 2**.

2.1.3 Additional Investigations – 2011-2014

Between 2011 and 2014 Michael Arnoff, owner of the 210 Main Street property, considered acquisition of the Site at some point between 2011 and 2014. Mr. Arnoff retained an environmental consultant to conduct due diligence investigations of groundwater in the vicinity of the former dry-cleaning building. The investigations included installation of four monitoring wells (referred to in

this report as MW-SA1 through MW-SA4). According to TRC measurements, the depths to the bottom of these wells range from 8.6 feet below grade to 40.2 feet below grade.

URS Corporation (now AECOM) was retained by the Great Barrington Post Office to investigate possible indoor air (IA) impacts related to the VOC release at the former Ried Cleaners Site. The Great Barrington Post Office is a 1-story brick building with a basement, located at 222 Main Street, abutting Site to the south.

URS collected IA samples from selected locations in the Post Office basement and the main floor. The locations are shown in **Figure 2**. IA samples were collected in five sampling events: October 7, 2009 (eight IA samples plus one ambient sample), October 19, 2009 (four IA samples), March 23, 2010 (five IA samples), March 18, 2011 (six IA samples), and March 21, 2013 (five IA samples). The samples were all submitted to an analytical laboratory for analysis of VOCs by EPA Method TO-15.

AECOM installed Air Purification Units (APUs) at the Post Office. The work was completed in March 2022 after 21 days of submittal of a Revised IRA Plan and Status report ("presumptive approval"). A fifth APU was installed in July 2022, and additional APUs were installed in the basement. In May 2023, two larger capacity (2,000 cubic feet per minute [CFM]) APUs were deployed in the basement to further reduce VOC concentrations in indoor air at locations closer to the source of their intrusion. A third APU (1,200 CFM) was deployed in the central storage room in September 2023.

In their 2024 report (AECOM, 2024), AECOM concluded that a complete pathway still exists between the PCE source area at the Site and the indoor air environment of the Post Office basement. However, their sampling results indicated that the concentrations do not pose an IH at the Great Barrington Post Office.

URS also noted that, while MassDEP regulations do not require any immediate response actions (e.g., basement ventilation system), the Site cannot be closed until the potential for long term indoor air exposure at the Great Barrington Post Office is eliminated or controlled.

2.1.4 TRC Interim Phase II Comprehensive Site Assessment – 2015

MassDevelopment awarded the Town of Great Barrington a grant in 2014 to perform site investigation activities at the former Ried Cleaners site. TRC was retained by the Berkshire Regional Planning Commission (BRPC) on behalf of the Town of Great Barrington to perform the work.

On May 26, 2015, TRC supervised Pro Scanning of Boston, Massachusetts as they utilized Ground Penetrating Radar (GPR) and Electromagnetic (EM) utility locating equipment to locate subsurface utilities and other subsurface anomalies in the area of the former dry-cleaning building, in the driveway between 210 Main Street and 9 Rosseter Street, and in the driveway between the Post Office and the former Ried Cleaners facility.

On May 21, 2015, TRC conducted indoor air quality building surveys at 9 Rosseter Street and 11 Rosseter Street. Indoor air at 9 Rosseter Street and 11 Rosseter Street were previously sampled

by Eco-Genesis in 2010 and showed no detections of PCE at 9 Rosseter Street, but did show elevated PCE concentrations at 11 Rosseter Street (Eco-Genesis, 2010). Based on TRC's sampling results, PCE and related CVOCs were not detected at concentrations exceeding or approaching commercial or residential Indoor Air Threshold Values (IATVs) at either property. The only VOC detected at a concentration above commercial IATVs was chloroform, detected at 3.3 ug/m^3 in the first-floor sample collected from 11 Rosseter Street. Chloroform vapors in indoor air are typically associated with chlorinated tap water particularly when chloroform is not suspected from site sources.

On June 22 and June 23, 2015, TRC drilled and installed four shallow monitoring wells (MW-13 through MW-16) to help define the lateral extent of shallow groundwater contamination at the site. Drilling was performed using a hollow stem auger (HSA) rig. The monitoring wells were constructed of 2-inch polyvinyl chloride (PVC) risers with either 10-foor or 15-foot screens. Each well was finished with a flush-mounted steel road box. The well locations are shown in **Figure 2**.

In addition to the indoor air sampling, soil borings, and monitoring well installation, TRC also surveyed the site using GPR to map the utilities, performed sub-slab soil vapor sampling, and sampled catch basin sediment and site stormwater. The results of the investigations can be found in TRC's 2015 Interim Phase II CSA report (TRC, 2015).

From June 29, 2015 through July 2, 2015, TRC collected groundwater samples from 17 existing wells and 4 newly-installed wells (21 wells total) using EPA's low-flow sampling methodology. Well MW-6 could not be sampled as the inner casing was damaged, preventing the collection of a groundwater sample.

CVOCs (primarily PCE) were detected in groundwater samples from 20 of the 21 wells sampled in June and July 2015. The only well with no detections of PCE was MW-10, located to the south of the Site on the Masonic Lodge property at 231 Main Street. The highest concentration of PCE (140,000 µg/L) was observed in MW-12, located within the footprint of the former dry-cleaning facility. Groundwater samples with PCE concentrations greater than 1,000 µg/L were exhibited in wells MW-1, MW-12, MW-14, MW-SA1, MW-SA2, and MW-SA3. These wells except MW-14 are located within the footprint of the former dry-cleaning facility.

2.1.5 TRC Site Investigation Activities – 2019

The following section summarizes site investigation activities performed by TRC at the Site and select adjacent properties between January and June 2019. The work was performed under an EPA Brownfield Assessment Grant awarded to the Town of Great Barrington in accordance with an EPA-approved Quality Assurance Project Plan (QAPP) Addendum, dated October 26, 2018, and a modification to the QAPP Addendum approved by EPA on February 19, 2019.

2.1.5.1 Hazardous Building Materials Survey

TRC performed a limited hazardous building materials survey of the Site building for asbestos, lead-based paint (LBP), and polychlorinated biphenyls (PCBs) for anticipated future building renovation and/or redevelopment. The inspection took place between July 19, 2019 and

September 18, 2019. Results of the inspection can be found in the Hazardous Materials Inspection Report, dated October 2, 2019 (TRC, 2019).

2.1.5.2 Sub-Slab Soil Vapor Survey

TRC collected a sub-slab soil vapor sample on February 20, 2019 from one existing soil vapor point previously installed in the basement of the Macedonia Baptist church located at 9 Rosseter Street. No sub-slab soil vapor points were installed at the bank located at 210 Main Street as TRC understands the bank does not have a basement, the first floor is finished working space, and there are no compelling reasons at this time to suspect elevated sub-slab soil vapors at this location. No sub-slab soil vapor sampling was performed at 11 Rosseter Street as the basement of this structure is not finished with a concrete floor, the basement floor is gravel. TRC collected the soil vapor samples in pre-cleaned, evacuated, passivated stainless steel cannisters and analyzed for VOCs via EPA Method TO-15 by Alpha Analytical.

2.1.5.3 Pre-Indoor Air Screening and Indoor Air Evaluation

TRC collected indoor air samples on February 20, 2019 at locations intended to confirm analytical results from previous investigations to ensure that occupants of nearby buildings are not exposed to VOC vapors from the Site. Indoor air samples were also collected inside the existing Site building to evaluate current site conditions. Previous indoor air sampling at 210 Main Street by EcoGenesis in 2010, and indoor air sampling at 9 Rosseter Street and 11 Rosseter Street by TRC in 2015 did not detect PCE or its breakdown products above or approaching commercial IATVs. However, these properties are at risk for indoor air vapor intrusion based on the existing conceptual site model and therefore were sampled again to confirm results obtained from these previous investigations.

At each location where indoor air sampling took place, prior to conducting indoor air sampling, TRC conducted an indoor air quality building survey per MassDEP's Vapor Intrusion Guidance Document, Policy #WSC-16-435, dated October 14, 2016. Per that Policy, all potentially interfering material was removed from the area to be sampled and stored at an off-site location for at least 48 hours prior to collecting the sample. This approach helped define background conditions at each proposed sample location and contributed to an understanding of potential receptor impacts.

TRC collected 18 to 24-hour (commercial locations) indoor air samples from first floor and basement locations at the indoor air sampling locations. These locations were selected based upon areas of greatest potential exposure to VOC mitigation pathways and to mirror previous sampling events.

TRC collected an ambient (outdoor) air sampling simultaneously with the indoor air sample collection. The results from the ambient air sample will provide a representation of background conditions.

The indoor air samples were collected in pre-cleaned, evacuated, passivated stainless steel vacuum canisters. TRC analyzed the indoor air samples for VOCs via EPA method TO-15. The results will be presented and further described in the next regulatory deliverable.

2.1.5.4 Surface Soil Sampling

A total of 10 shallow soil borings (SS-1 to SS-10) were advanced within unpaved areas of the source area on the Site (i.e., within the former building footprint) using hand augers on June 5, 2019. The depth of the 10 borings were 1 foot. One soil sample was collected from each boring between 0-1 foot for VOC analysis to evaluate for potential IH conditions.

2.1.5.5 Soil Boring Advancement, Soil Sampling, and Monitoring Well Installation

A total of three borings (MW-17, MW-18, and BW-1) were advanced at the Site on February 18, 2019, using HSA drilling methods (and drive and wash for boring BW-1). Soil borings MW-17 and MW-18 were advanced to 20 feet and 14 feet bgs, respectively, into shallow overburden. The bedrock monitoring well (BW-1) was advanced to 98 feet bgs. On February 19, 2019 one soil sample was collected from borings MW-17 and MW-18 at either the highest VOC soil screening depth interval or at the groundwater interface. No soil samples were collected for laboratory analysis from BW-1 as this well was installed within the suspected source area within the former building footprint where soil contamination has been well documented and where 10 surface soil samples were previously collected.

The shallow overburden soil borings were completed as groundwater monitoring wells (MW-17 and MW-18) to evaluate nature and extent of VOCs along potential pathways along utility lines to the north, and toward the south across Main Street. The deeper soil boring was completed as a bedrock monitoring well (BW-1) to evaluate the bedrock groundwater quality. The monitoring well locations are depicted in **Figure 2**.

2.1.5.6 Bedrock Monitoring Well Drilling and Installation, Rock Coring Advancement

Bedrock monitoring well (BW-1) was installed on January 22-23, 2019 to evaluate vertical migration of the PCE plume in the source area. This well was installed near existing well MW-SA1 which is completed at 40 feet in overburden. Weathered rock was encountered in BW-1 at approximately 75 to 85 feet and competent rock was encountered at approximately 85 feet. The hole was advanced with a roller bit to 90 feet (5 feet into competent rock) where a 4-inch steel casing was set and grouted in place. On January 23, 2019 after the casing had cured in place, well BW-1 was cored from 91 to 98 feet into bedrock for a total hole depth of 98.5 feet. A six-inch sump was installed from 98-98.5 feet and a 7-foot screen was installed from 91-98 feet. The well was completed as a flush-mounted water-tight road box with the ground surface and set in concrete. Monitoring well locations are depicted in **Figure 2**.

2.1.5.7 Groundwater Sampling

Following well development, the new monitoring wells were allowed to equilibrate for a minimum of seven days. A groundwater sampling event was conducted between March 19, 2019 and March 21, 2019 during which one round of samples were collected from the accessible monitoring wells (unless damaged). TRC collected and analyzed 13 groundwater samples from 10 existing wells based on TRC's 2015 sampling round plus 3 newly-installed wells for the following parameters:

- VOCs – 13 Samples
- VPH – carbon fractions only – 2 samples
- EPH – plus target analytes – 2 samples

Monitoring well locations are depicted in **Figure 2**. The groundwater samples were submitted to Con-Test Analytical Laboratory for the above listed analyses. The results of analysis are summarized in **Table 2**.

2.1.6 EPA Removal Action

EPA removed 422.43 tons of soil from around the footprint of the former drycleaning building in May 2021 (Weston, 2021). Based on the information in the Weston report the excavation area was backfilled with clean fill and paved.

2.1.7 Targeted Brownfields Assessment 2023

EPA Region 1's consultant, KGSNE JV II, LLC (KGSNE) conducted a Targeted Brownfields Assessment (TBA) from October 2023 to March 2024 that included:

- Excavation of slit trenches to expose underground utilities;
- Collection of a water sample from the basement sump at 11 Rosseter Street for VOCs;
- Collection of soil samples;
- Installation and replacement of monitoring wells (including well clusters);
- Injection pilot test;
- Hydraulic conductivity testing;
- Collection of groundwater samples;
- Location and elevation survey; and
- Collection of indoor air samples.

2.1.7.1 Slit Trenching

On October 11, 2023, two excavations were performed with a mini-excavator. No utility lines or preferential flow pathways for contamination were found in these excavations.

2.1.7.2 Sump Sample

On October 14, 2023, KGSNE collected water quality parameters with field instrumentation, and collected a water sample for laboratory analysis for VOCs. The sump water sample had no detections of VOCs.

2.1.7.3 Soil Sampling

Soil samples were collected during two drilling events.

Monitoring Well Installation
From October 25 to November 22, 2023, soil samples were collected during the installation of bedrock monitoring wells at three monitoring well clusters (MW-21BR, MW-22BR, and MW-23BR) and at MW-24A. Four soil samples were collected from each location and analyzed for VOCs: (1) at the transition between the silt and sand overburden units, (2) at top of bedrock, and (3) other depth intervals with evidence of contamination (e.g., PID screening readings, staining, odor, etc.).

Soil Borings
Fifteen soil borings were installed (SA-BS-01 through -15, see **Figure 2**) with two soil samples collected from each boring and analyzed for VOCs, VPH, and EPH. The sample collection targeted depth intervals with evidence of contamination (e.g., PID screening readings, staining, odor, etc.). Four soil samples were analyzed for total organic carbon (TOC), two of which were collected from sand units and two of which were collected from silt units. One soil oxidant demand (SOD) sample was also collected from the sand unit. Three borings were installed to 30 feet (SA-SB-01, -02, -03) The remaining borings were installed to 10 feet (SA-SB-04 through -15).

Rosseter Street
Based on the results of the temporary groundwater sampling point (discussed below), groundwater monitoring well MW-27 was installed at the location of GW-2. One soil sample was collected from the interval with the highest PID reading. This sample was analyzed for VOCs, polycyclic aromatic hydrocarbons (PAHs), and metals.

Soil Results
Various soil samples detected contaminants of concern at the Site above their respective MCP S-1/GW-1, GW-2 and GW-3 soil clean-up standards giving a clearer understanding of the contamination distribution at the Site and adjacent properties.

2.1.7.4 Monitoring Well Installation

From October 25 to November 22, 2023, sixteen monitoring wells were installed: MW-20, MW-21A, MW-21B, MW-21BR, MW-21C, MW-22A, MW-22B, MW-22BR, MW-23A, MW-23B, MW-23BR, MW-24A, MW-24B, MW-24C, MW-25, MW-26. All the monitoring wells were 2-inch in diameter and were completed with 10-foot, 10-slot schedule-40 PVC screens. The wells were completed with flush-mounted road boxes.

Replacement Monitoring Wells
Three of the installed monitoring wells (MW-20, MW-25, and MW-26) were installed as replacement wells for MW-6 (destroyed), MW-5 (missing cap and clogged with leaves), and MW-2 (destroyed), respectively.

Monitoring Well Clusters
Four monitoring well clusters were installed adjacent to TRC-BW-1 (MW-24 cluster), MW-11 (MW-21 cluster), MW-14 (MW-22 cluster), and on the west side of the former building (MW-23 cluster). Bedrock wells were installed at three of the clusters (MW-21BR, MW-22BR, and MW-23BR). To prevent migration of overburden groundwater into the bedrock a temporary telescoping drilling method was utilized. Bedrock was cored 15 feet and a ten-foot well screen was installed in the bottom of each boring. Filter sand was installed around each well screen, which was topped by a

bentonite seal and the borehole was grouted to the surface. Temporary casing was removed after the monitoring wells were installed.

Shallow, intermediate, and deep overburden wells were installed at MW-21 and MW-24 clusters.

Shallow and intermediate depth overburden wells were installed at MW-22 and MW-23 clusters.

Rosseter Street Monitoring Well
As mentioned in the soil sampling section above, groundwater monitoring well MW-27 was installed at the location of GW-2. The well was installed to a depth of 17 ft bgs and completed with a 2-inch diameter, 10-foot 10-slot schedule-40 PVC screen. The well was completed with a flush-mounted road box.

2.1.7.5 Injection Pilot Test

On December 4 and 5, 2023, an Injection Pilot Test was conducted on December 4 and 5, 2023. using a direct push technology (DPT) rig to provide information useful for designing an injection program. Water was injected at two locations (IPT-01 and IPT-02) (**Figure 2**) starting at 18 feet below ground surface (ft bgs) and moving up to the ground surface. Water was injected at 2-foot intervals for 15 minutes at each interval. Water levels were monitored at nearby monitoring wells MW-14 and MW-25 (the replacement for MW-5) during the tests.

At IPT-01, injections continued until ceased at 8 ft bgs due to water filling the IPT-01 hole. A total of 141.7 gallons was injected. Water levels at MW-14 and MW-25 remained constant throughout the IPT-01 test. At IPT-02, water immediately filled MW-25 to top of casing when water was injected. This occurred at each interval until injections ceased at 10 ft bgs, after a total of 27.1 gallons was injected. Water levels in MW-14 remained constant during the IPT-02 test.

2.1.7.6 Hydraulic Conductivity Testing

On January 17 and 18, 2024, falling and rising head hydraulic conductivity tests were conducted at ten wells were tested: MW-14, TRC-BW-1, MW-21A, MW-21BR, MW-22B, MW-22BR, MW-23A, MW-24B, MW-24C, and MW-26. Water levels were recorded using pressure/temperature transducers and confirmed with a manual water level indicator. The water was displaced using a solid slug. AQTSOLV aquifer test analysis software was used to evaluate each slug test using the Bouwer and Rice (1976) method. The hydraulic conductivity measured in the well set in the deep sand ranged from 0.124 to 0.264 ft/day (MW-21A, MW-23A). The hydraulic conductivity of the wells set in the silt varied from 0.007 to 0.189 ft/day (MW-14, MW-22B, MW24B). The hydraulic conductivity measured in the three bedrock wells varied from 0.078 to 0.573 ft/day (MW-21BR, MW-22BR, TRC-BW-1).

2.1.7.7 Groundwater Sampling

There were four groundwater sampling events as part of the TBA.

Three Monitoring Well Sampling Events
On October 19 and 23, 2023, monitoring wells MW-13, MW-14, and TRC-BW-1 were sampled.

From December 12, through December 14, 2023, monitoring wells MW-4, -7, -8, -9, -10, -13, -14, -15, TRC-BW-1, and MW-20 through MW-26 were sampled.

On March 4, 2024, monitoring well MW-27 was sampled.

KGSNE conducted a comprehensive synoptic water level survey of all existing and new monitoring wells on March 4, 2024. MW-26 was not measured during the synoptic event due to the presence of non-aqueous phase liquid (NAPL) in the well.

All samples were analyzed for VOCs and metals. Samples from TRC-BW-1, MW-24A, B, and C were also analyzed for full VPH and EPH. Samples from MW-14, MW-21B, MW-23B, and MW-24B were also analyzed for the following:

- Chloride
- Sulfate
- Total iron (to calculate ferric iron)
- Ferrous Iron
- Nitrate
- Alkalinity
- Manganese

Temporary Groundwater Sampling Points
From January 22 to February 23, 2024, temporary sampling points were installed at GW-2 through GW-5 using a direct-push technology (DPT) rig. A sample was not collected at GW-4 due to very poor recharge rate. The three samples from GW-2, GW-3, and GW-5 were analyzed for VOCs.

Groundwater Results
Various groundwater samples detected contaminants of concern at the Site over the respective MCP GW-1, GW-2 and GW-3 standards, improving the understanding of the contamination distribution at the Site and adjacent properties.

2.1.7.8 Survey

On December 1, 2023 and March 4, 2024, the excavation locations, injection points, soil and groundwater borings, and all new monitoring wells were surveyed. The survey was conducted using a Trimble Geo7X handheld geographic positioning system (GPS) for horizontal locations and a stadia rod and laser level for the ground surface and the top of riser elevations for all new monitoring wells. The top of the casing at MW-14 was used as a relative elevation benchmark, designated as 100 feet, to reference elevations for the monitoring wells.

2.1.7.9 Indoor Air Sampling

On February 25 and 26, 2024, four indoor air samples were collected at 11 Rosseter Street and 210 Main Street. An outdoor air sample was also collected approximately 50 feet south of 210

Main Street. Each air sample had a collection time of approximately 18 hours. The air samples were analyzed for VOCs.

Indoor Air Results
Various indoor air samples detected contaminates of concern at the Site over the respective MCP IATV giving a clearer understanding of the contamination distribution at the Site and adjacent properties.

2.1.8 MassDEP Groundwater Sampling 2024

MassDEP conducted groundwater sampling at twenty-seven groundwater monitoring wells at the Site in December 2024. The samples were analyzed for VOCs.

2.1.9 Summary of Findings/Conceptual Site Model

Based on the results of all assessment activities at the Site, TRC has concluded the following:

- CVOCs Released to Soil and Shallow Groundwater. Historically, PCE used in the Ried's dry cleaning facility was released to the environment via leaking floor drains, leaking USTs, or by some other means. After demolition of the dry-cleaning facility in 2008, high concentrations of PCE and related CVOCs were detected in soil and groundwater in the immediate vicinity of the former dry-cleaning facility.

- Migration of CVOCs in Shallow Groundwater. Migration of CVOCs in shallow groundwater has been limited, as concentrations in groundwater samples diminish significantly with distance from the source area (with the exception of MW-14 which is along a possible linear secondary source, see below). The contaminant plume appears to be migrating to the east toward the Housatonic River. PCE concentrations in two wells (MW-8B and MW-16) located on the eastern side of Main Street are slightly above MassDEP GW-1 standards, suggesting that this may be close to the downgradient edge of the PCE plume in shallow groundwater.

- Evidence of Dense Non-Aqueous Phase Liquid (DNAPL). High concentrations of PCE in soil and groundwater and observations of DNAPL in MW-26 by KSGNE (2024) indicate the presence of DNAPL in the vicinity of the former dry-cleaning facility. Observations of PCE groundwater concentrations of 210,000 µg/L in MW-26, 490,000 µg/L in MW-24C (which exceed PCE solubility) further evidence of shallow DNAPL at the Site.

- Linear Secondary Source of PCE may be indicated. Maximum PCE concentrations observed by KSGNE (2024) in shallow groundwater at the Site are observed at MW-26 (210,000 ug/L), MW-24C (490,000 µg/L) and MW-14 (28,000 µg/L) indicate a possible linear secondary source of PCE. This is supported by the sharp drop-off in groundwater PCE concentrations in samples that are perpendicular to this linear trend. In addition, Eco-Genesis (2009) obtained a plan of sewer lines from the Town of Great Barrington Wastewater Treatment Plant that showed two sewer lines north and east of the former Dry Cleaning building. These lines may present a preferential flow pathway. A geophysical

survey performed by TRC also indicates a north/south trending underground utility in the area of the former Dry Cleaning building.

- Possible CVOC Contamination in Deeper Groundwater. While groundwater in the shallow overburden appears to move slowly, limiting the transport of contaminants from the Site in shallow groundwater, groundwater in deeper overburden strata or bedrock may move more rapidly. Groundwater contamination observed during sampling in 2023 and 2024 (KSGNE, 2024) shows a trend of PCE concentrations decreasing with depth. Near source wells show higher concentrations than those further from the source area. All wells in the deeper overburden have shown exceedances of PCE concentrations in groundwater. PCE concentrations in the bedrock wells near the source (i.e., MW-22 and TRC-BW-1) indicate contamination is present in bedrock at concentrations above GW-1 groundwater clean-up standards. Groundwater in bedrock further from the source area (i.e., MW 22 BR and M-21BR) have PCE groundwater concentrations below laboratory reporting limits.

- Petroleum Contamination. Holes were observed in the two fuel oil USTs removed from the Site in 2008. Subsequently, petroleum contamination and LNAPL has been detected or observed in soil and groundwater in the immediate vicinity of the former dry-cleaning facility. Recent groundwater sampling by KSGNE has identified only two exceedances of MCP Method 1 GW-1 groundwater clean-up standards for C5-C8 aliphatics in MW15 and MW-24C.

- A Condition of No Significant Risk Has Not Been Achieved. A condition of No Significant Risk has not been achieved for soil and groundwater under current and future unrestricted use conditions. There are MCP Method 1 GW-1 and GW-2 groundwater clean-up standard exceedances for on-Site wells noted for CVOCs, and some petroleum fractions. Exceedances of applicable GW-1 and GW-2 groundwater standards for PCE and trichloroethene (TCE) are also noted in on- and off-Site monitoring wells. Method 1 S-1, S-2 and S-3 soil clean-up standards are exceeded for CVOCs, petroleum fractions, select PAHs, and/or lead.

- Off-Site Vapor Intrusion. Indoor air samples have been collected at the Post Office (222 Main Street) and inside buildings located at 9 and 11 Rosseter Street. TRC has evaluated the analytical results and determined that there is a chronic risk to current postal workers exposed to basement air at the Post Office due to naphthalene, PCE and TCE. There is also a future risk to residents, should the Post Office be used for residential purposes in the future. However, the risk and hazards for current non-residential occupants and future residential occupants of 9 and 11 Rosseter Street were determined to be less than MassDEP risk limits.

- On-Site Vapor Intrusion. The on-Site vapor intrusion pathway is currently incomplete due to the lack of occupied buildings. Should occupied building(s) be present on the Site in the future, vapor intrusion mitigation measures will be required due to elevated concentrations of VOCs in shallow groundwater, vadose zone soil, and soil gas on the Site.

- No Imminent Hazard Condition. No IH conditions exist for on-Site or off-Site exposures. No IH condition is presented by groundwater because there are no private wells in use

within 500 feet of the Site. Estimated risks for current off-Site indoor air exposures in occupied buildings do not exceed the IH thresholds established by MassDEP.

3.0 Exposure Pathways

3.1 Potential Threats to the Public Health and Environment

3.1.1 Soil Migration Pathway

CVOCs and petroleum compounds have been released from former leaking USTs, floor drains, or other similar mechanisms (i.e., dumping) to the soil and groundwater environment in the vicinity of the former dry-cleaning facility. The footprint of the former dry-cleaning building was covered with sand but it was not capped with an impermeable layer, therefore elevated concentrations of CVOCs and petroleum compounds that were present in the soil in the vicinity of the floor drains and the UST excavations may have leached/migrated from the soil to the groundwater. This area was covered with asphalt in 2021 as part of the EPA soil excavation activities.

3.1.2 Groundwater Migration Pathway

Migration of CVOCs and petroleum in shallow groundwater has been somewhat limited due to the low hydraulic conductivity of the soils in the 20+/- feet below surface grade. PCE concentrations diminish from 210,000 µg/L in well MW-26 to 29 µg/L to 91 µg/Lin downgradient well MW-8 over approximately 25 feet. Elevated concentrations of petroleum compounds were observed in both MW-15 and MW-24C but were not detected in any other on-Site wells.

While higher PCE concentrations in shallow groundwater appear to be limited to an area that may be related to a linear secondary source, the PCE concentrations in remaining wells are significantly lower in concentration. In the deeper overburden aquifers, contamination in groundwater is present above MCP Method 1 groundwater clean-up standards. The PCE concentration in bedrock at the Site is above MCP Method 1 groundwater clean-up standards in two of the four bedrock wells.

Contaminated groundwater flow may follow preferred pathways along utilities corridors and basement drainage structures. As discussed in Section 2.1.9, there may be a preferential flow pathway in shallow groundwater transporting highly contaminated groundwater or DNAPL north from the area of the former Dry Cleaning Building. Also, the groundwater elevation contours suggest a flow anomaly in the vicinity of the northern side of the Post Office. This may indicate flow along one of the two storm sewer lines located in the driveway between the Site and the Post Office building.

3.1.3 Surface Water Migration Pathway

The nearest water body is the Housatonic River approximately 300 feet to the east.

3.1.4 Air Migration Pathway

The known area of primary soil contamination on the Site property is present within and immediately surrounding the former Site building footprint. This area is presently covered at the surface with varying amounts of sand. The presence of sand restricts contaminated soil from

airborne transport as dust particles and vapors. Dust and vapor control measures will be necessary during any future excavation activities in the zone of soil contamination.

If the current mitigation measures employed at the Post Office are discontinued, a possible future Critical Exposure Pathway for CVOC vapor to intrude into the adjacent Post Office is considered likely and is incorporated into the remedial design.

4.0 Alternatives Analysis

4.1 Remedial Action Objective and Cleanup Goals

The objective of remediation at the Site is to reduce the risk posed by the contamination at the Site. Based upon the location of the Site within a Zone II of a public water supply well (located approximately 1.25 miles to the southwest), the MCP Method 1 GW-1 groundwater cleanup standards apply. Due to the concentrations of chlorinated solvents (particularly PCE) in soil and groundwater at the Site, achieving GW-1 groundwater cleanup standards is not likely. These objectives obtain varying degrees of risk reduction posed by the contamination at this Site. .

4.2 Identification of Remedial Alternatives

Several potential alternatives were evaluated for addressing the CVOC-impacted soil at the Site. From that evaluation, TRC identified a limited number of practicable remedial alternatives that could be implemented as a risk-reduction measure at the Site based on available Site data and geology. The "No Further Action" alternative was also included as part of the evaluation to establish a basis for conducting remedial actions at the Site. The scenarios will require applicable MCP regulatory submittals and must be performed in accordance with applicable MCP deadlines. The remedial alternatives identified for consideration under this alternatives analysis include:

1. No Further Action;
2. Large Scale Soil Excavation, Off-Site Recycling/Disposal, and Remedial Additive Injections; and
3. Limited Soil Excavation, Off-Site Disposal, Activity and Use Limitation.

4.3 Evaluation and Comparison of Remedial Alternatives

Each remedial alternative identified above was first evaluated to determine whether it could reduce the risk posed by the contamination at the Site. These criteria include: effectiveness, short- and long-term reliability, difficulty of implementation, cost, potential risks, and timeliness. The cost estimates presented in this document are rough estimates that were prepared solely for the relative comparison of the identified alternatives and should not be used as design-level estimates. A table comparing the estimated costs for each selected alternative is provided as **Table 3**. A comparison of the benefits of the proposed remedial alternatives is provided as **Table 4**. A description of each alternative and the results of the comparative analysis are presented in the following subsections.

Remedial Alternative #1: No Further Action

This alternative involves no response actions. The elevated concentrations of CVOC-impacted soil and groundwater would not be addressed. Therefore, the No Further Action alternative will not have a reduction of the risk posed by the contamination at the Site and would not reduce exposure to Site contaminants. Therefore, the No Further Action alternative will not meet the remedial action objectives and cleanup goals and will not be evaluated further with respect to the comparative evaluation criteria.

Remedial Alternative #2 – Large Scale Soil Excavation, Off-Site Recycling/Disposal, and Remedial Additive Injections

This alternative involves the excavation and off-site disposal of 1,000 cubic yards of soil above the water table (located approximately six feet bgs). Pre-characterization soil sampling will also be conducted to classify soil targeted for removal and evaluate off-Site disposal options.

This alternative includes the implementation of groundwater remediation to stimulate biological activity (i.e., bioremediation) involving the injection of an organic substrate. Zero valent iron (ZVI) may also be mixed into the substrate to assist degradation of the CVOCs via inorganic chemical reactions. Based on recent deep aquifer sampling results, the dissolved oxygen content of the aquifer appears to be conducive to anaerobic degradation. Cultures of *dehalococcoides* can be injected into groundwater to boost populations of dehalogenating bacteria. This document acknowledges that injections on the Post Office property cannot be funded by a Brownfields Clean up Grant because the property is owned by the federal government. This alternative assumes the remedial additive(s) will also treat the residual soil contamination above MCP S-1 soil clean-up standards in an effort to eliminate the need for the implementation of an Activity and Use Limitation (AUL). The estimated cost for implementing Remedial Alternative #2 is approximately $2,500,000.

Remedial Alternative #3 – Limited Soil Excavation, Off-Site Disposal, Activity and Use Limitation

This alternative is similar to Alternative #2 with a smaller amount of soil removed (see extent in **Figure 3**) and soil exposure managed by implementation of an AUL. The volume of soil proposed to be removed is approximately 745 tons of CVOC-impacted soil to a depth of up to 15 feet below grade. The focus of this remedial alternative is on CVOC and petroleum mass removal. This alterative does not include groundwater remediation. The estimated cost for implementing Remedial Alternative #3 is approximately $1,000,000.

4.3.1 Comparison to Comparative Evaluation Criteria

This Section presents a relative comparison of the selected remedial alternatives (Alternatives #2 and #3).

Effectiveness – Remedial Alternatives #2 and #3 would both be effective at achieving a significant reduction of the risk posed by the contamination at the Site. Alternative #2 is more effective than Alternative #3 as a large volume of shallow soil would be removed and groundwater would be treated thereby potentially eliminating the need to implement an AUL.

Reliability – Remedial Alternative #2 is highly reliable as Site contaminants would be removed from the Site. Remedial Alternative #3 is also highly reliable although impacted soil will remain at the Site and groundwater will not be treated. Property usage and future development will be controlled by an AUL.

Difficulty of Implementation – Remedial Alternative #2 is quite difficult to implement due to the small size of the Site, high traffic in the downtown area and adjacent bank, and combined ingress and egress to the Site. These factors pose challenges for work and material staging, truck traffic

for soil management and general cleanup activities. These constraints can impact the overall costs for removing the oil and/or hazardous materials from the Site. Due to the limited area targeted for removal, Remedial Alternative #3 would be moderately easy to implement.

Cost-Benefit – The cost to implement Remedial Alternative #3 would be the lowest of the feasible alternatives and Remedial Alternative #2 would be the highest.

Potential Risks – The potential short-term and long-term risks associated with each of the two alternatives are considered low to moderate. Potential short-term risks associated with soil excavation/disposal include possible accidental spills of contaminated soil during soil transport, which could result in short-term exposure to the contaminated soil by surrounding human populations. However, any accidental spill of contaminated soil would be immediately cleaned up so the duration of any potential human exposure to the contaminated soil would be extremely short in duration. Potential long-term risks include the remaining contamination in the subsurface causing vapor intrusion issues and continued groundwater impacts.

Timeliness – Alternative #2 will take more time than Alternative #3 due to the difference in scale of the two projects. Alternative #3 would be the timeliest of the alternatives because the work can be completed in 1 month as opposed to 3 months or more for Alternative #2.

4.4 Selection of Remedial Alternative

The No Further Action Alternative (Remedial Alternative #1) was included in this analysis for comparative purposes only and is not a feasible alternative because it does not meet the remedial action objectives.

Remedial Alternatives #2 and #3 were evaluated to address CVOC-impacted soils and groundwater. Each is deemed equally effective in terms of its ability to achieve a significant reduction of the risk posed by the contamination at the Site.

Remedial Alternative #3 is moderate in difficulty to implement and would take less time to complete. Furthermore, the future uses of the Site are not likely to include single-family residential or recreational use so an AUL is not expected to be a hinderance to reuse. Therefore, Alternative #3 is chosen as the preferred remedial alternative. Alternative #2 will be considered if the results of the subsurface evaluation indicate the cost-benefit calculation should be reconsidered and an unrestricted use is more feasible than what is presented in this document.

Green and Sustainable Remediation – The following measures will be implemented where applicable, beneficial, or feasible to improve the overall sustainability of the proposed remedial alternative as recommended by the U.S. EPA Region 1 Green and Sustainable Remediation Guidance.

Administrative

- Green remediation principles will be incorporated into the contracting process, as much as possible.

- Interim and final documents will be submitted in digital rather than hardcopy format, unless otherwise requested by EPA or required by law, in an effort to save paper. This is especially applicable to voluminous data reports.
- Optimize the use of electronic and centralized communication and outreach to the local community.

General Site Operations

- Use existing buildings for field office, if possible/safe;
- Use energy efficient equipment;
- Reuse or recycle waste;
- Protect and conserve water;
- Use alternative fuel vehicles (hybrid-electric, biodiesel, ultra-low sulfur diesel);
- Carpool for site visits and project meetings and/or use public transportation; and
- Schedule activities efficiently so as to minimize travel to and from the site.

Remediation Operations

- Encourage use of fuel-efficient/alternative fuel vehicles and equipment;
- Minimize mobilizations;
- Provide for erosion control to minimize runoff into environmentally sensitive areas;
- Encourage use of diesel engines that meet the most stringent EPA on-road emissions standards available upon time of project's implementation;
- Have idle reduction policy and idle reduction devices installed on machinery;
- Use ultra-low sulfur diesel and/or fuel-grade biodiesel as fuel on machinery;
- Maximize use of machinery equipped with advanced emission controls; and
- Maximize efficiency in transport/disposal of soils and backfill, using practices such as backloading.

5.0 DOCUMENTATION AND REPORTING

Remedial actions will be performed in accordance with the MCP and a set of technical specifications to be developed. A Release Abatement Measure Plan will be submitted to MassDEP prior to conducting soil remedial activities. Following soil remedial activities, a Release Abatement Measure Completion Statement will be submitted to MassDEP documenting closure of the Release Abatement Measure.

6.0 REFERENCES

AECOM, 2024. IRA Status Report No. 12. (February 2024 through July 2024) USPS Main Post Office, 222 Main Street, Great Barrington, MA, RTN 1-17142 – Portion of Ried Dry Cleaner Site. AECOM, August 15, 2024.

Eco-Genesis, 2008. Immediate Response Action (IRA) Plan, Former Ried Cleaners & Laundromat, 218 Main Street, Great Barrington, Massachusetts, Release Tracking Number 1-17142. November 3, 2008.

Eco-Genesis 2009. Phase I Initial Site Investigation, Former Ried Cleaners & Laundromat, 218 Main Street, Great Barrington, Massachusetts, Release Tracking Number 1-17142. September 11, 2009.

Eco-Genesis, 2010. Immediate Response Action Status Report-3, Former Ried Cleaners & Laundromat, 218 Main Street, Great Barrington, Massachusetts, Release Tracking Number 1-17142. January 14, 2010.

Hydro-Environmental, 2010. Class A-2 Response Action Outcome Statement, DEP RTN 1-11668, Former Agway Filling Station, 210 Main Street, Great Barrington, Massachusetts. Prepared for Agway Liquidating Trust, Agway, Inc. by Hydro-Environmental Technologies, Inc. September 2010.

KGSNE, 2024. Targeted Brownfields Assessment Report. Former Ried Cleaners, Great Barrington, Massachusetts, by KGSNE JVII, LLC. For EPA Region 1. June 2024.

MassDEP, 2009. Letter to Ried Realty Corporation, from Eva Tor, Deputy Regional Director, Bureau of Waste Site Cleanup, Massachusetts Department of Environmental Protection. Re: Notice of Noncompliance, Great Barrington, 218 Main Street, RTN 1-17142, Failure to Comply with Interim Deadline. December 22, 2009.

Shaw, 2011. Subsurface Investigation Report, Former Ried Cleaners Site, 218 Main Street, Great Barrington, MA, Release Tracking Number 1-17142. Prepared for Massachusetts Department of Environmental Protection by Shaw Environmental Corporation, February 2011.

TRC, 2015. TRC Environmental Corporation. Interim Phase II Comprehensive Site Assessment Report for the Former Ried Cleaners Site at 218 Main Street in Great Barrington, Massachusetts. Dated September 2015.

TRC, 2019. TRC Environmental Corporation. Hazardous Materials Inspection Report, Former Ried Cleaners, 218 Main Street, Great Barrington, MA 01220. Dated October 2, 2019.

Weston, 2021. Removal Program After Action Report for the Ried Cleaners Site, Great Barrington, Berkshire County, Massachusetts, Prepared for EPA Region I. September 2021.

TABLES

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

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Great Barrington, Massachusetts

		Sample ID:							**TP-04**		**TRC-1**								**TRC-2**								**TRC-3**							
		Sample Name:							TP-04		TRC-1								TRC-2								TRC-3							
		Lab Sample ID:																															
		Sample Depth (ft.):							6		0-1		1-3		4-6		8-10		0-1		1-3		4-6		8-10		0-1		1-3		4-6		8-10	
		Sample Date:							11/1/2010		6/23/2015		6/23/2015		6/23/2015		6/23/2015		6/22/2015		6/22/2015		6/22/2015		6/22/2015		6/23/2015		6/23/2015		6/23/2015		6/23/2015	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																									
VOCs																																	
	Methylene Chloride	mg/kg	0.1	3	300	0.1	3	800	0.011	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	1,1-Dichloroethane	mg/kg	0.4	9	500	0.4	9	1,000	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Chloroform	mg/kg	0.4	0.2	500	0.4	0.2	1,000	0.0027	U	0.0017	U	0.0020	U	0.0015	U	0.0016	U	0.0015	U	0.0017	U	0.0019	U	0.0020	U	0.0016	U	0.0017	U	0.0019	U	0.0016	U
	Carbon Tetrachloride	mg/kg	10	5	30	10	5	100	0.0027	U	0.0017	U	0.0020	U	0.0015	U	0.0016	U	0.0015	U	0.0017	U	0.0019	U	0.0020	U	0.0016	U	0.0017	U	0.0019	U	0.0016	U
	1,2-Dichloropropane	mg/kg	0.1	0.1	60	0.1	0.1	300	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Chlorodibromomethane	mg/kg	0.005	0.03	30	0.005	0.03	100	0.0027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	1,1,2-Trichloroethane	mg/kg	0.1	2	40	0.1	2	200	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Tetrachloroethylene	mg/kg	1	4	100	1	4	500	**0.081**		**0.053**		**1.4**		**2.7**		**69**		**0.22**		**12**		**0.79**		**10**		**0.00087**		**4.2**		**1.8**		**62**	
	Chlorobenzene	mg/kg	1	3	100	1	3	100	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Trichlorofluoromethane (Freon 11)	mg/kg	NS	NS	NS	NS	NS	NS	0.0055	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	1,2-Dichloroethane	mg/kg	0.1	0.1	30	0.1	0.1	100	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	1,1,1-Trichloroethane	mg/kg	30	500	500	30	600	1,000	0.0027	U	0.0017	U	0.0020	U	0.0015	U	0.0016	U	0.0015	U	0.0017	U	0.0019	U	0.0020	U	0.0016	U	0.0017	U	0.0019	U	0.0016	U
	Bromodichloromethane	mg/kg	0.1	0.1	40	0.1	0.1	200	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	trans-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)	0.0027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	cis-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)	0.0027	U	0.0017	U	0.0020	U	0.0015	U	0.0016	U	0.0015	U	0.0017	U	0.0019	U	0.0020	U	0.0016	U	0.0017	U	0.0019	U	0.0016	U
	1,1-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Bromoform	mg/kg	0.1	1	300	0.1	1	800	0.0027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	1,1,2,2-Tetrachloroethane	mg/kg	0.005	0.02	10	0.005	0.02	50	0.0027	U	0.00043	U	0.00050	U	0.00037	U	0.00041	U	0.00038	U	0.00044	U	0.00047	U	0.00049	U	0.00040	U	0.00044	U	0.00048	U	0.00041	U
	Benzene	mg/kg	2	40	40	2	200	200	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Toluene	mg/kg	30	500	500	30	1000	1,000	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Chloromethane	mg/kg	NS	NS	NS	NS	NS	NS	0.0055	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	Bromomethane	mg/kg	0.5	0.5	30	0.5	0.5	30	0.0055	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	Vinyl Chloride	mg/kg	0.3	0.3	0.3	0.9	0.7	10	0.0027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	Chloroethane	mg/kg	NS	NS	NS	NS	NS	NS	0.0055	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	1,1-Dichloroethylene	mg/kg	3	40	500	3	40	1,000	0.0027	U	0.0017	U	0.0020	U	0.0015	U	0.0016	U	0.0015	U	0.0017	U	0.0019	U	0.0020	U	0.0016	U	0.0017	U	0.0019	U	0.0016	U
	trans-1,2-Dichloroethylene	mg/kg	1	1	500	1	1	1,000	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Trichloroethylene	mg/kg	0.3	0.3	30	0.3	0.3	70	**0.0044**		0.00086	U	**0.0034**		**0.0020**		**0.0016**		**0.0092**		**0.062**		**0.013**		**0.031**		0.00081	U	**0.0073**		**0.019**		**0.018**	
	1,2-Dichlorobenzene	mg/kg	9	100	300	9	100	300	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	1,3-Dichlorobenzene	mg/kg	3	100	100	3	200	500	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	1,4-Dichlorobenzene	mg/kg	0.7	1	100	0.7	1	400	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500	0.0027	U	0.0017	U	0.0020	U	0.0015	U	0.0016	U	0.0015	U	0.0017	U	0.0019	U	0.0020	U	0.0016	U	0.0017	U	0.0019	U	0.0016	U
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)	0.0055	U	0.0017	U	0.0020	U	0.0015	U	0.0016	U	0.0015	U	0.0017	U	0.0019	U	0.0020	U	0.0016	U	0.0017	U	0.0019	U	0.0016	U
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Xylenes, total	mg/kg	400	100	500	400	100	1,000	0.0055	U	0.0017	U	0.0020	U	0.0015	U	0.0016	U	0.0015	U	0.0017	U	0.0019	U	0.0020	U	0.0016	U	0.0017	U	0.0019	U	0.0016	U
	cis-1,2-Dichloroethylene	mg/kg	0.3	0.1	100	0.3	0.1	500	**0.011**		0.00086	U	0.0010	U	0.00075	U	0.00081	U	**0.0069**		**0.034**		**0.021**		**0.034**		0.00081	U	**0.0072**		**0.011**		**0.020**	
	1,2-Dichloroethene (total)	mg/kg	NS	NS	NS	NS	NS	NS	**0.011**		0.00086	U	0.0010	U	0.00075	U	0.00081	U	**0.0069**		**0.034**		**0.021**		**0.034**		0.00081	U	**0.0072**		**0.011**		**0.020**	
	Dibromomethane	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	1,2,3-Trichloropropane	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Styrene	mg/kg	3	4	80	3	4	300	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Dichlorodifluoromethane (Freon 12)	mg/kg	NS	NS	NS	NS	NS	NS	0.0055	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	Acetone	mg/kg	6	50	400	6	50	400	0.27	U	0.043	U	0.050	U	0.037	U	0.041	U	0.038	U	0.044	U	0.047	U	0.049	U	0.040	U	0.044	U	0.048	U	0.041	U
	Carbon Disulfide	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.0026	U	0.0030	U	0.0022	U	0.0024	U	0.0023	U	0.0026	U	0.0028	U	0.0030	U	0.0024	U	0.0026	U	0.0029	U	0.0025	U
	2-Butanone (MEK)	mg/kg	4	50	400	4	50	400	0.027	U	0.017	U	0.020	U	0.015	U	0.016	U	0.015	U	0.017	U	0.019	U	0.020	U	0.016	U	0.017	U	0.019	U	0.016	U
	4-Methyl-2-pentanone (MIBK)	mg/kg	0.4	50	400	0.4	50	400	0.027	U	0.0086	U	0.010	U	0.0075	U	0.0081	U	0.0076	U	0.0087	U	0.0094	U	0.0098	U	0.0081	U	0.0087	U	0.0096	U	0.0082	U
	2-Hexanone (MBK)	mg/kg	NS	NS	NS	NS	NS	NS	0.027	U	0.0086	U	0.010	U	0.0075	U	0.0081	U	0.0076	U	0.0087	U	0.0094	U	0.0098	U	0.0081	U	0.0087	U	0.0096	U	0.0082	U
	Bromochloromethane	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Tetrahydrofuran	mg/kg	NS	NS	NS	NS	NS	NS	0.027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	2,2-Dichloropropane	mg/kg	0.1(3)	0.1(3)	60(3)	0.1(3)	0.1(3)	300(3)	0.0027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.0040	U	0.00087	U	0.00096	U	0.00082	U
	1,2-Dibromoethane (EDB)	mg/kg	0.1	0.1	1	0.1	0.1	5	0.0027	U	0.00043	U	0.00050	U	0.00037	U	0.00041	U	0.00038	U	0.00044	U	0.00047	U	0.00049	U	0.00040	U	0.00044	U	0.00048	U	0.00041	U
	1,3-Dichloropropane	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.00043	U	0.00050	U	0.00037	U	0.00041	U	0.00038	U	0.00044	U	0.00047	U	0.00049	U	0.00040	U	0.00044	U	0.00048	U	0.00041	U
	1,1,1,2-Tetrachloroethane	mg/kg	0.1	0.1	90	0.1	0.1	400	0.0027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	Bromobenzene	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	n-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	sec-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

		Sample ID:							**TP-04**		**TRC-1**						**TRC-2**								**TRC-3**							
		Sample Name:							TP-04		TRC-1						TRC-2								TRC-3							
		Lab Sample ID:																														
		Sample Depth (ft.):							6		0-1		1-3		4-6		8-10		0-1		1-3		4-6		8-10		0-1		1-3		4-6		8-10	
		Sample Date:							11/1/2010		6/23/2015		6/23/2015		6/23/2015		6/23/2015		6/22/2015		6/22/2015		6/22/2015		6/22/2015		6/23/2015		6/23/2015		6/23/2015		6/23/2015	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																								
	tert-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	2-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	4-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	1,2-Dibromo-3-chloropropane (DBCP)	mg/kg	NS	NS	NS	NS	NS	NS	0.027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	Hexachlorobutadiene	mg/kg	30	30	30	100	100	100	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Isopropylbenzene (Cumene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	p-Isopropyltoluene (p-Cymene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Naphthalene	mg/kg	4	20	500	4	20	1,000	0.027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	n-Propylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.0027	U	0.00086	U	0.0010	U	0.00075	U	0.00081	U	0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	1,2,3-Trichlorobenzene	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	1,2,4-Trichlorobenzene	mg/kg	2	6	700	2	6	3,000	0.0027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	1,3,5-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.0027	U	0.00086	U	0.0010	U	0.00075	U	**0.00088**		0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	1,2,4-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.0027	U	0.00086	U	0.0010	U	0.00075	U	**0.0026**		0.00076	U	0.00087	U	0.00094	U	0.00098	U	0.00081	U	0.00087	U	0.00096	U	0.00082	U
	Diethyl Ether	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.0043	U	0.0050	U	0.0037	U	0.0041	U	0.0038	U	0.0044	U	0.0047	U	0.0049	U	0.0040	U	0.0044	U	0.0048	U	0.0041	U
	Diisopropyl Ether (DIPE)	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.00043	U	0.00050	U	0.00037	U	0.00041	U	0.00038	U	0.00044	U	0.00047	U	0.00049	U	0.00040	U	0.00044	U	0.00048	U	0.00041	U
	tert-Butyl Ethyl Ether (TBEE)	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.00043	U	0.00050	U	0.00037	U	0.00041	U	0.00038	U	0.00044	U	0.00047	U	0.00049	U	0.00040	U	0.00044	U	0.00048	U	0.00041	U
	tert-Amyl Methyl Ether (TAME)	mg/kg	NS	NS	NS	NS	NS	NS	0.0027	U	0.00043	U	0.00050	U	0.00037	U	0.00041	U	0.00038	U	0.00044	U	0.00047	U	0.00049	U	0.00040	U	0.00044	U	0.00048	U	0.00041	U
	1,4-Dioxane	mg/kg	0.2	5	20	0.2	5	100	0.27	U	0.043	U	0.050	U	0.037	U	0.041	U	0.038	U	0.044	U	0.047	U	0.049	U	0.040	U	0.044	U	0.048	U	0.041	U
VPH																																
	C5-C8 Aliphatics	mg/kg	100	100	100	500	500	500	2.6	U	NA		13	U	12	U	**26**		NA		20	U	15	U	16	U	NA		17	U	15	U	**20**	
	C9-C12 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	2.6	U	NA		13	U	12	U	17	U	NA		20	U	15	U	16	U	NA		17	U	15	U	13	U
	C9-C10 Aromatics	mg/kg	100	100	100	300	500	500	2.6	U	NA		13	U	12	U	17	U	NA		20	U	15	U	16	U	NA		17	U	15	U	13	U
	Benzene	mg/kg	2	40	40	2	200	200	0.052	U	NA		0.066	U	0.059	U	0.085	U	NA		0.10	U	0.074	U	0.078	U	NA		0.083	U	0.076	U	0.067	U
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000	0.052	U	NA		0.066	U	0.059	U	0.085	U	NA		0.10	U	0.074	U	0.078	U	NA		0.083	U	0.076	U	0.067	U
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500	0.052	U	NA		0.066	U	0.059	U	0.085	U	NA		0.10	U	0.074	U	0.078	U	NA		0.083	U	0.076	U	0.067	U
	Naphthalene	mg/kg	4	20	500	4	20	1,000	0.26	U	NA		0.33	U	0.30	U	0.42	U	NA		0.50	U	0.37	U	0.39	U	NA		0.42	U	0.38	U	0.33	U
	Toluene	mg/kg	30	500	500	30	1000	1000	0.052	U	NA		0.066	U	0.059	U	0.085	U	NA		0.10	U	0.074	U	0.078	U	NA		0.083	U	0.076	U	0.067	U
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)	0.1	U	NA		0.13	U	0.12	U	0.17	U	NA		0.20	U	0.15	U	0.16	U	NA		0.17	U	0.15	U	0.13	U
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)	0.052	U	NA		0.066	U	0.059	U	0.085	U	NA		0.10	U	0.074	U	0.078	U	NA		0.083	U	0.076	U	0.067	U
	Xylenes, total	mg/kg	400	100	500	400	100	1000	0.052	U	NA		0.066	U	0.059	U	0.085	U	NA		0.10	U	0.074	U	0.078	U	NA		0.083	U	0.076	U	0.067	U
EPH																																
	C9-C18 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	3.7	U	NA		12	U	11	U	11	U	NA		11	U	11	U	11	U	NA		12	U	11	U	11	U
	C19-C36 Aliphatics	mg/kg	3,000	3,000	3,000	5,000	5,000	5,000	**4.1**		NA		12	U	**27**		11	U	NA		**20**		11	U	11	U	NA		12	U	11	U	11	U
	C11-C22 Aromatics	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000	3.7	U	NA		12	U	**19**		11	U	NA		**22**		11	U	11	U	NA		**13**		11	U	11	U
	Acenaphthene	mg/kg	4	1,000	1,000	4	3,000	3,000	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		0.11	U	0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Acenaphthylene	mg/kg	2	600	10	2	600	10	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		0.11	U	0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Anthracene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		0.11	U	0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Benzo(a)anthracene	mg/kg	20	20	20	300	300	300	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		0.11	U	0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Benzo(a)pyrene	mg/kg	2	2	2	30	30	30	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		**0.12**		0.11	U	0.11	U	NA		**0.12**		0.11	U	0.11	U
	Benzo(b)fluoranthene	mg/kg	20	20	20	300	300	300	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		**0.18**		0.11	U	0.11	U	NA		**0.17**		0.11	U	0.11	U
	Benzo(g,h,i)perylene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		0.11	U	0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Benzo(k)fluoranthene	mg/kg	200	200	200	3000	3000	3000	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		0.11	U	0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Chrysene	mg/kg	200	200	200	3000	3000	3000	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		**0.17**		0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Dibenz(a,h)anthracene	mg/kg	2	2	2	30	30	30	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		0.11	U	0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Fluoranthene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		**0.20**		0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Fluorene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		0.11	U	0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Indeno(1,2,3-cd)pyrene	mg/kg	20	20	20	300	300	300	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		0.11	U	0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	2-Methylnaphthalene	mg/kg	0.7	80	300	1	80	500	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		0.11	U	0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Naphthalene	mg/kg	4	20	500	4	20	1,000	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		0.11	U	0.11	U	0.11	U	NA		0.12	U	0.11	U	0.11	U
	Phenanthrene	mg/kg	10	500	500	20	1,000	1,000	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		**0.12**		0.11	U	0.11	U	NA		0.12	U	**0.20**		0.11	U
	Pyrene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	0.37	U	NA		0.12	U	0.11	U	0.11	U	NA		**0.22**		0.11	U	0.11	U	NA		0.12	U	**0.13**		0.11	U
Total Petroleum Hydrocarbons																																
	TPH	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**TP-04**	**TRC-1**						**TRC-2**						**TRC-3**			
									Sample Name:	TP-04	TRC-1						TRC-2						TRC-3			
									Lab Sample ID:																	
									Sample Depth (ft.):	6	0-1		1-3		4-6		8-10		0-1		1-3		4-6		8-10	
									Sample Date:	11/1/2010	6/23/2015		6/23/2015		6/23/2015		6/23/2015		6/22/2015		6/22/2015		6/22/2015		6/22/2015	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																		
Metals, total																										
	Antimony	mg/kg	20	20	20	40	40	40		NA		NA		NA		NA		NA		2.7	U	NA		NA		NA
	Arsenic	mg/kg	20	20	20	20	20	20		NA		NA		NA		NA		NA		**20**		NA		NA		NA
	Barium	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		**160**		NA		**88**		NA
	Beryllium	mg/kg	100	100	100	200	200	200		NA		NA		NA		NA		NA		**0.28**		NA		**0.61**		NA
	Cadmium	mg/kg	80	80	80	80	80	80		NA		NA		NA		NA		NA		**0.73**		NA		**0.37**		NA
	Chromium	mg/kg	100	100	100	200	200	200		NA		NA		NA		NA		NA		**10**		NA		**13**		NA
	Lead	mg/kg	200	200	200	600	600	600		NA		NA		NA		NA		NA		**470**		NA		**160**		NA
	Mercury	mg/kg	20	20	20	40	40	40		NA		NA		NA		NA		NA		**0.46**		NA		**2.1**		NA
	Nickel	mg/kg	700	700	700	1,000	1,000	1,000		NA		NA		NA		NA		NA		**12**		NA		**17**		NA
	Selenium	mg/kg	400	400	400	800	800	800		NA		NA		NA		NA		NA		5.5	U	NA		5.8	U	NA
	Silver	mg/kg	100	100	100	200	200	200		NA		NA		NA		NA		NA		**0.65**		NA		**1.4**		NA
	Thallium	mg/kg	8	8	8	70	70	70		NA		NA		NA		NA		NA		2.7	U	NA		2.9	U	NA
	Vanadium	mg/kg	500	500	500	800	800	800		NA		NA		NA		NA		NA		**6.4**		NA		**18**		NA
	Zinc	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		**510**		NA		**160**		NA
Total Petroleum Hydrocarbons																										
	Total Organic Carbon	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA		NA

Notes:

mg/kg - milligrams per kilogram (dry weight) or parts per million (ppm).

E - Value exceeds calibration range.

J - Estimated value.

J- - Estimated value; biased low.

J+ - Estimated value; biased high.

NA - Sample not analyzed for the listed analyte.

NS - No MassDEP standards exist for this analyte.

U - Analyte was not detected at specified quantitation limit.

UJ - Estimated non-detect.

Values in **Bold** indicate the analyte was detected.

Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.

VOCs - Volatile Organic Compounds.

VPH - Volatile Petroleum Hydrocarbons.

EPH - Extractable Petroleum Hydrocarbons.

TPH - Total Petroleum Hydrocarbons.

(1) - MassDEP Method 1 standards and RC for C9-C10 aromatics used.

(2) - MassDEP Method 1 standards and RC for 1,3-Dichloropropene used.

(3) - Value for 1,2-Dichloropropane used

(4) - Value for Xylene (total) used.

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

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									Sample ID:	**SS-03**		**SS-04**		**SS-05**		**SS-06**		**SS-07**		**SS-08**		**SS-09**		**SS-10**				**MW-20**				
									Sample Name:	SS-3 (1ft)		SS-4 (1ft)		SS-5 (1ft)		SS-6 (1ft)		SS-7 (1ft)		SS-8 (1ft)		SS-9 (1ft)		SS-10 (1ft)		DUP-1 (1ft)		MW-20		MW-20		
									Lab Sample ID:																			MW-20-SO-5-7		MW-20-SO-11-13		
									Sample Depth (ft.):	1 ft		1 ft		1 ft		1 ft		1 ft		1 ft		1 ft		1 ft		1 ft		5-7		11-13		
									Sample Date:	06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019 Field Dup		11/6/2023		11/6/2023		
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																								
VOCs																																
	Methylene Chloride	mg/kg	0.1	3	300	0.1	3	800		0.0057	U	0.0059	U	0.0068	U	0.0074	U	0.0079	U	0.0071	U	0.0068	U	0.0066	U	0.0083	U	0.017	U	0.016	U	
	1,1-Dichloroethane	mg/kg	0.4	9	500	0.4	9	1,000		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Chloroform	mg/kg	0.4	0.2	500	0.4	0.2	1,000		0.0023	U	0.0024	U	0.0027	U	0.0030	U	0.0032	U	0.0029	U	0.0027	U	0.0026	U	0.0033	U	0.0035	U	0.0031	U	
	Carbon Tetrachloride	mg/kg	10	5	30	10	5	100		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	1,2-Dichloropropane	mg/kg	0.1	0.1	60	0.1	0.1	300		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Chlorodibromomethane	mg/kg	0.005	0.03	30	0.005	0.03	100		0.00057	U	0.00059	U	0.00068	U	0.00074	U	0.00079	U	0.00071	U	0.00068	U	0.00066	U	0.00083	U	0.00087	U	0.00078	U	
	1,1,2-Trichloroethane	mg/kg	0.1	2	40	0.1	2	200		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Tetrachloroethylene	mg/kg	1	4	100	1	4	500		0.0011	U	0.0012	U	**0.093**		**10**		**0.0020**		**5.1**		0.0014	U	**0.13**		**0.071**		**0.023**	**J**	**0.1**	**J**	
	Chlorobenzene	mg/kg	1	3	100	1	3	100		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Trichlorofluoromethane (Freon 11)	mg/kg	NS	NS	NS	NS	NS	NS		0.0057	U	0.0059	U	0.0068	U	0.0074	U	0.0079	U	0.0071	U	0.0068	U	0.0066	U	0.0083	U	0.0087	U	0.0078	U	
	1,2-Dichloroethane	mg/kg	0.1	0.1	30	0.1	0.1	100		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	1,1,1-Trichloroethane	mg/kg	30	500	500	30	600	1,000		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Bromodichloromethane	mg/kg	0.1	0.1	40	0.1	0.1	200		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	trans-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.00057	U	0.00059	U	0.00068	U	0.00074	U	0.00079	U	0.00071	U	0.00068	U	0.00066	U	0.00083	U	0.00087	U	0.00078	U	
	cis-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.00057	U	0.00059	U	0.00068	U	0.00074	U	0.00079	U	0.00071	U	0.00068	U	0.00066	U	0.00083	U	0.00087	U	0.00078	U	
	1,1-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Bromoform	mg/kg	0.1	1	300	0.1	1	800		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	1,1,2,2-Tetrachloroethane	mg/kg	0.005	0.02	10	0.005	0.02	50		0.00057	U	0.00059	U	0.00068	U	0.00074	U	0.00079	U	0.00071	U	0.00068	U	0.00066	U	0.00083	U	0.00087	U	0.00078	U	
	Benzene	mg/kg	2	40	40	2	200	200		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Toluene	mg/kg	30	500	500	30	1000	1,000		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Chloromethane	mg/kg	NS	NS	NS	NS	NS	NS		0.0057	U	0.0059	U	0.0068	U	0.0074	U	0.0079	U	0.0071	U	0.0068	U	0.0066	U	0.0083	U	0.0087	U	0.0078	U	
	Bromomethane	mg/kg	0.5	0.5	30	0.5	0.5	30		0.0057	U	0.0059	U	0.0068	U	0.0074	U	0.0079	U	0.0071	U	0.0068	U	0.0066	U	0.0083	U	0.0087	U	0.0078	U	
	Vinyl Chloride	mg/kg	0.3	0.3	0.3	0.9	0.7	10		0.0057	U	0.0059	U	0.0068	U	0.0074	U	0.0079	U	0.0071	U	0.0068	U	0.0066	U	0.0083	U	0.0087	U	0.0078	U	
	Chloroethane	mg/kg	NS	NS	NS	NS	NS	NS		0.0057	U	0.0059	U	0.0068	U	0.0074	U	0.0079	U	0.0071	U	0.0068	U	0.0066	U	0.0083	U	0.017	U	0.016	U	
	1,1-Dichloroethylene	mg/kg	3	40	500	3	40	1,000		0.0023	U	0.0024	U	0.0027	U	0.0030	U	0.0032	U	0.0029	U	0.0027	U	0.0026	U	0.0033	U	0.0035	U	0.0031	U	
	trans-1,2-Dichloroethylene	mg/kg	1	1	500	1	1	1,000		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Trichloroethylene	mg/kg	0.3	0.3	30	0.3	0.3	70		0.0011	U	0.0012	U	**0.0052**		**0.0051**		**0.0021**		**0.029**		0.0014	U	**0.0063**		**0.0075**		0.0017	U	0.0016	U	
	1,2-Dichlorobenzene	mg/kg	9	100	300	9	100	300		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	1,3-Dichlorobenzene	mg/kg	3	100	100	3	200	500		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	1,4-Dichlorobenzene	mg/kg	0.7	1	100	0.7	1	400		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500		0.0023	U	0.0024	U	0.0027	U	0.0030	U	0.0032	U	0.0029	U	0.0027	U	0.0026	U	0.0033	U	0.0035	U	0.0031	U	
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		0.0023	U	0.0024	U	0.0027	U	0.0030	U	0.0032	U	0.0029	U	0.0027	U	0.0026	U	0.0033	U	**0.0070**		0.0031	U	
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	**0.0035**		0.0016	U	
	Xylenes, total	mg/kg	400	100	500	400	100	1,000		0.0023	U	0.0024	U	0.0027	U	0.0030	U	0.0032	U	0.0029	U	0.0027	U	0.0026	U	0.0033	U	**0.0105**		0.0016	U	
	cis-1,2-Dichloroethylene	mg/kg	0.3	0.1	100	0.3	0.1	500		0.0011	U	0.0012	U	**0.0015**		**0.0029**		**0.020**		**0.010**		0.0014	U	**0.011**		**0.012**		0.0017	U	0.0016	U	
	1,2-Dichloroethene (total)	mg/kg	NS	NS	NS	NS	NS	NS		0.0011	U	0.0012	U	**0.0015**		**0.0029**		**0.020**		**0.010**		0.0014	U	**0.011**		**0.012**		0.0017	U	0.0016	U	
	Dibromomethane	mg/kg	NS	NS	NS	NS	NS	NS		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	1,2,3-Trichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Styrene	mg/kg	3	4	80	3	4	300		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Dichlorodifluoromethane (Freon 12)	mg/kg	NS	NS	NS	NS	NS	NS		0.0057	U	0.0059	U	0.0068	U	0.0074	U	0.0079	U	0.0071	U	0.0068	U	0.0066	U	0.0083	U	0.017	U	0.016	U	
	Acetone	mg/kg	6	50	400	6	50	400		0.057	U	0.059	U	0.068	U	0.074	U	0.079	U	0.071	U	0.068	U	0.066	U	0.083	U	0.087	U	0.078	U	
	Carbon Disulfide	mg/kg	NS	NS	NS	NS	NS	NS		0.0034	U	0.0035	U	0.0041	U	0.0045	U	0.0047	U	0.0043	U	0.0041	U	0.0039	U	0.0050	U	0.0087	U	0.0078	U	
	2-Butanone (MEK)	mg/kg	4	50	400	4	50	400		0.023	U	0.024	U	0.027	U	0.030	U	0.032	U	0.029	U	0.027	U	0.026	U	0.033	U	0.035	U	0.031	U	
	4-Methyl-2-pentanone (MIBK)	mg/kg	0.4	50	400	0.4	50	400		0.011	U	0.012	U	0.014	U	0.015	U	0.016	U	0.014	U	0.014	U	0.013	U	0.017	U	0.017	U	0.016	U	
	2-Hexanone (MBK)	mg/kg	NS	NS	NS	NS	NS	NS		0.011	U	0.012	U	0.014	U	0.015	U	0.016	U	0.014	U	0.014	U	0.013	U	0.017	U	0.017	U	0.016	U	
	Bromochloromethane	mg/kg	NS	NS	NS	NS	NS	NS		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Tetrahydrofuran	mg/kg	NS	NS	NS	NS	NS	NS		0.0057	U	0.0059	U	0.0068	U	0.0074	U	0.0079	U	0.0071	U	0.0068	U	0.0066	U	0.0083	U	0.0087	U	0.0078	U	
	2,2-Dichloropropane	mg/kg	0.1(3)	0.1(3)	60(3)	0.1(3)	0.1(3)	300(3)		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	1,2-Dibromoethane (EDB)	mg/kg	0.1	0.1	1	0.1	0.1	5		0.00057	U	0.00059	U	0.00068	U	0.00074	U	0.00079	U	0.00071	U	0.00068	U	0.00066	U	0.00083	U	0.00087	U	0.00078	U	
	1,3-Dichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		0.00057	U	0.00059	U	0.00068	U	0.00074	U	0.00079	U	0.00071	U	0.00068	U	0.00066	U	0.00083	U	0.00087	U	0.00078	U	
	1,1,1,2-Tetrachloroethane	mg/kg	0.1	0.1	90	0.1	0.1	400		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	Bromobenzene	mg/kg	NS	NS	NS	NS	NS	NS		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	n-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	
	sec-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U	

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**SS-03**		**SS-04**		**SS-05**		**SS-06**		**SS-07**		**SS-08**		**SS-09**		**SS-10**			**MW-20**						
									Sample Name:	SS-3 (1ft)		SS-4 (1ft)		SS-5 (1ft)		SS-6 (1ft)		SS-7 (1ft)		SS-8 (1ft)		SS-9 (1ft)		SS-10 (1ft)		DUP-1 (1ft)	MW-20		MW-20				
									Lab Sample ID:																		MW-20-SO-5-7		MW-20-SO-11-13				
									Sample Depth (ft.):	1 ft		1 ft		1 ft		1 ft		1 ft		1 ft		1 ft		1 ft		1 ft	5-7		11-13				
									Sample Date:	06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019 Field Dup	11/6/2023		11/6/2023				
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																								
	tert-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U		
	2-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U		
	4-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U		
	1,2-Dibromo-3-chloropropane (DBCP)	mg/kg	NS	NS	NS	NS	NS	NS		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U		
	Hexachlorobutadiene	mg/kg	30	30	30	100	100	100		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U		
	Isopropylbenzene (Cumene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U		
	p-Isopropyltoluene (p-Cymene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U		
	Naphthalene	mg/kg	4	20	500	4	20	1,000		0.0023	U	0.0024	U	0.0027	U	0.0030	U	0.0032	U	0.0029	U	0.0027	U	0.0026	U	0.0033	U	0.0035	U	0.0031	U		
	n-Propylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U		
	1,2,3-Trichlorobenzene	mg/kg	NS	NS	NS	NS	NS	NS		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U		
	1,2,4-Trichlorobenzene	mg/kg	2	6	700	2	6	3,000		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	UJ	0.0016	UJ		
	1,3,5-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U		
	1,2,4-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0011	U	0.0012	U	0.0014	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0017	U	0.0017	U	0.0016	U		
	Diethyl Ether	mg/kg	NS	NS	NS	NS	NS	NS		0.0057	U	0.0059	U	0.0068	U	0.0074	U	0.0079	U	0.0071	U	0.0068	U	0.0066	U	0.0083	U	0.017	U	0.016	U		
	Diisopropyl Ether (DIPE)	mg/kg	NS	NS	NS	NS	NS	NS		0.00057	U	0.00059	U	0.00068	U	0.00074	U	0.00079	U	0.00071	U	0.00068	U	0.00066	U	0.00083	U	0.00087	U	0.00078	U		
	tert-Butyl Ethyl Ether (TBEE)	mg/kg	NS	NS	NS	NS	NS	NS		0.00057	U	0.00059	U	0.00068	U	0.00074	U	0.00079	U	0.00071	U	0.00068	U	0.00066	U	0.00083	U	0.00087	U	0.00078	U		
	tert-Amyl Methyl Ether (TAME)	mg/kg	NS	NS	NS	NS	NS	NS		0.00057	U	0.00059	U	0.00068	U	0.00074	U	0.00079	U	0.00071	U	0.00068	U	0.00066	U	0.00083	U	0.00087	UJ	0.00078	UJ		
	1,4-Dioxane	mg/kg	0.2	5	20	0.2	5	100		0.057	U	0.059	U	0.068	U	0.074	U	0.079	U	0.071	U	0.068	U	0.066	U	0.083	U	0.087	U	0.078	U		
VPH																																
	C5-C8 Aliphatics	mg/kg	100	100	100	500	500	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	C9-C12 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	C9-C10 Aromatics	mg/kg	100	100	100	300	500	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Benzene	mg/kg	2	40	40	2	200	200		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Naphthalene	mg/kg	4	20	500	4	20	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Toluene	mg/kg	30	500	500	30	1000	1000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Xylenes, total	mg/kg	400	100	500	400	100	1000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
EPH																																
	C9-C18 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	C19-C36 Aliphatics	mg/kg	3,000	3,000	3,000	5,000	5,000	5,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	C11-C22 Aromatics	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Acenaphthene	mg/kg	4	1,000	1,000	4	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Acenaphthylene	mg/kg	2	600	10	2	600	10		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Anthracene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Benzo(a)anthracene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Benzo(a)pyrene	mg/kg	2	2	2	30	30	30		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Benzo(b)fluoranthene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Benzo(g,h,i)perylene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Benzo(k)fluoranthene	mg/kg	200	200	200	3000	3000	3000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Chrysene	mg/kg	200	200	200	3000	3000	3000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Dibenz(a,h)anthracene	mg/kg	2	2	2	30	30	30		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Fluoranthene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Fluorene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Indeno(1,2,3-cd)pyrene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	2-Methylnaphthalene	mg/kg	0.7	80	300	1	80	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Naphthalene	mg/kg	4	20	500	4	20	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Phenanthrene	mg/kg	10	500	500	20	1,000	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
	Pyrene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				
Total Petroleum Hydrocarbons																																
	TPH	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA				

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**SS-03**		**SS-04**		**SS-05**		**SS-06**		**SS-07**		**SS-08**		**SS-09**		**SS-10**			**MW-20**		**MW-20**	
									Sample Name:	SS-3 (1ft)		SS-4 (1ft)		SS-5 (1ft)		SS-6 (1ft)		SS-7 (1ft)		SS-8 (1ft)		SS-9 (1ft)		SS-10 (1ft)		DUP-1 (1ft)	MW-20		MW-20	
									Lab Sample ID:																		MW-20-SO-5-7		MW-20-SO-11-13	
									Sample Depth (ft.):	1 ft		1 ft		1 ft		1 ft		1 ft		1 ft		1 ft		1 ft		1 ft	5-7		11-13	
									Sample Date:	06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019		06/05/2019 Field Dup	11/6/2023		11/6/2023	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																							
Metals, total																															
	Antimony	mg/kg	20	20	20	40	40	40		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Arsenic	mg/kg	20	20	20	20	20	20		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Barium	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Beryllium	mg/kg	100	100	100	200	200	200		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Cadmium	mg/kg	80	80	80	80	80	80		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Chromium	mg/kg	100	100	100	200	200	200		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Lead	mg/kg	200	200	200	600	600	600		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Mercury	mg/kg	20	20	20	40	40	40		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Nickel	mg/kg	700	700	700	1,000	1,000	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Selenium	mg/kg	400	400	400	800	800	800		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Silver	mg/kg	100	100	100	200	200	200		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Thallium	mg/kg	8	8	8	70	70	70		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Vanadium	mg/kg	500	500	500	800	800	800		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Zinc	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
Total Petroleum Hydrocarbons																															
	Total Organic Carbon	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	

Notes:

mg/kg - milligrams per kilogram (dry weight) or parts per million (ppm).

E - Value exceeds calibration range.

J - Estimated value.

J- - Estimated value; biased low.

J+ - Estimated value; biased high.

NA - Sample not analyzed for the listed analyte.

NS - No MassDEP standards exist for this analyte.

U - Analyte was not detected at specified quantitation limit.

UJ - Estimated non-detect.

Values in **Bold** indicate the analyte was detected.

Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.

VOCs - Volatile Organic Compounds.

VPH - Volatile Petroleum Hydrocarbons.

EPH - Extractable Petroleum Hydrocarbons.

TPH - Total Petroleum Hydrocarbons.

(1) - MassDEP Method 1 standards and RC for C9-C10 aromatics used.

(2) - MassDEP Method 1 standards and RC for 1,3-Dichloropropene used.

(3) - Value for 1,2-Dichloropropane used

(4) - Value for Xylene (total) used.

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**MW-21BR**								**MW-22BR**										**MW-23BR**							
									Sample Name:	MW-21BR		MW-21BR		MW-21BR		MW-21BR		MW-22BR		MW-22BR		MW-22BR		MW-22BR		MW-23BR		MW-23BR		MW-23BR		MW-23BR	
									Lab Sample ID:	MW-21BR-SO-5-7		MW-21BR-SO-7-9		MW-21BR-SO-69-71		MW-21BR-SO-73-74		MW-22BR-SO-5-7		MW-22BR-SO-7-9		MW-22BR-SO-7-9-DUP2		MW-22BR-SO-59-61		MW-22BR-SO-69-69-5		MW-23BR-SO-9-11		MW-23BR-SO-11-13		MW-23BR-SO-64-65		MW-23BR-SO-65-66	
									Sample Depth (ft.):	5-7		7-9		69-71		73-74		5-7		7-9		7-9		59-61		69-69.5		9-11		11-13		64-65		65-66	
									Sample Date:	11/9/2023		11/9/2023		11/13/2023		11/13/2023		11/15/2023		11/15/2023		11/15/2023 Field Dup		11/15/2023		11/15/2023		11/17/2023		11/17/2023		11/21/2023		11/21/2023	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																										
VOCs																																		
	Methylene Chloride	mg/kg	0.1	3	300	0.1	3	800		0.016	U	0.017	U	0.017	U	0.017	U	0.26	U	0.51	U	0.46	U	0.019	U	0.016	U	4.8	U	2.2	U	0.021	U	0.022	U
	1,1-Dichloroethane	mg/kg	0.4	9	500	0.4	9	1,000		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Chloroform	mg/kg	0.4	0.2	500	0.4	0.2	1,000		0.0032	U	0.0034	U	0.0035	U	0.0034	U	0.1	U	0.2	U	0.18	U	0.0038	U	0.0033	U	1.9	U	0.89	U	0.0043	U	0.0044	U
	Carbon Tetrachloride	mg/kg	10	5	30	10	5	100		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,2-Dichloropropane	mg/kg	0.1	0.1	60	0.1	0.1	300		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Chlorodibromomethane	mg/kg	0.005	0.03	30	0.005	0.03	100		0.00081	U	0.00086	U	0.00087	U	0.00085	U	0.026	U	0.051	U	0.046	U	0.00096	U	0.00082	U	0.48	U	0.22	U	0.0011	U	0.0011	U
	1,1,2-Trichloroethane	mg/kg	0.1	2	40	0.1	2	200		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Tetrachloroethylene	mg/kg	1	4	100	1	4	500		**0.0088**		**0.022**		0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	**30**		**26**		0.0021	U	0.0022	U
	Chlorobenzene	mg/kg	1	3	100	1	3	100		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Trichlorofluoromethane (Freon 11)	mg/kg	NS	NS	NS	NS	NS	NS		0.0081	U	0.0086	U	0.0087	U	0.0085	U	0.1	U	0.2	U	0.18	U	0.0096	U	0.0082	U	1.9	U	0.89	U	0.011	U	0.011	U
	1,2-Dichloroethane	mg/kg	0.1	0.1	30	0.1	0.1	100		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,1,1-Trichloroethane	mg/kg	30	500	500	30	600	1,000		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Bromodichloromethane	mg/kg	0.1	0.1	40	0.1	0.1	200		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	trans-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.00081	U	0.00086	U	0.00087	U	0.00085	U	0.026	U	0.051	U	0.046	U	0.00096	U	0.00082	U	0.48	U	0.22	U	0.0011	U	0.0011	U
	cis-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.00081	U	0.00086	U	0.00087	U	0.00085	U	0.026	U	0.051	U	0.046	U	0.00096	U	0.00082	U	0.48	U	0.22	U	0.0011	U	0.0011	U
	1,1-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.1	U	0.2	U	0.18	U	0.0019	U	0.0016	U	1.9	U	0.89	U	0.0021	U	0.0022	U
	Bromoform	mg/kg	0.1	1	300	0.1	1	800		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,1,2,2-Tetrachloroethane	mg/kg	0.005	0.02	10	0.005	0.02	50		0.00081	U	0.00086	U	0.00087	U	0.00085	U	0.026	U	0.051	U	0.046	U	0.00096	U	0.00082	U	0.48	U	0.22	U	0.0011	U	0.0011	U
	Benzene	mg/kg	2	40	40	2	200	200		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Toluene	mg/kg	30	500	500	30	1000	1,000		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Chloromethane	mg/kg	NS	NS	NS	NS	NS	NS		0.0081	U	0.0086	U	0.0087	U	0.0085	U	0.1	U	0.2	U	0.18	U	0.0096	U	0.0082	U	1.9	U	0.89	U	0.011	U	0.011	U
	Bromomethane	mg/kg	0.5	0.5	30	0.5	0.5	30		0.0081	U	0.0086	U	0.0087	U	0.0085	U	0.1	U	0.2	U	0.18	U	0.0096	U	0.0082	U	1.9	U	0.89	U	0.011	U	0.011	U
	Vinyl Chloride	mg/kg	0.3	0.3	0.3	0.9	0.7	10		0.0081	U	0.0086	U	0.0087	U	0.0085	U	0.1	U	0.2	U	0.18	U	0.0096	U	0.0082	U	1.9	U	0.89	U	0.011	U	0.011	U
	Chloroethane	mg/kg	NS	NS	NS	NS	NS	NS		0.016	U	0.017	U	0.017	U	0.017	U	0.1	U	0.2	U	0.18	U	0.019	U	0.016	U	1.9	U	0.89	U	0.021	U	0.022	U
	1,1-Dichloroethylene	mg/kg	3	40	500	3	40	1,000		0.0032	U	0.0034	U	0.0035	U	0.0034	U	0.052	U	0.1	U	0.092	U	0.0038	U	0.0033	U	0.96	U	0.45	U	0.0043	U	0.0044	U
	trans-1,2-Dichloroethylene	mg/kg	1	1	500	1	1	1,000		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Trichloroethylene	mg/kg	0.3	0.3	30	0.3	0.3	70		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,2-Dichlorobenzene	mg/kg	9	100	300	9	100	300		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,3-Dichlorobenzene	mg/kg	3	100	100	3	200	500		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,4-Dichlorobenzene	mg/kg	0.7	1	100	0.7	1	400		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500		0.0032	U	0.0034	U	0.0035	U	0.0034	U	0.052	U	0.1	U	0.092	U	0.0038	U	0.0033	U	0.96	U	0.45	U	0.0043	U	0.0044	U
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		0.0032	U	0.0034	U	0.0035	U	0.0034	U	0.1	U	0.2	U	0.18	U	0.0038	U	0.0033	U	1.9	U	0.89	U	0.0043	U	0.0044	U
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		0.0016	U	**0.0029**		0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Xylenes, total	mg/kg	400	100	500	400	100	1,000		0.0016	U	**0.0029**		0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	cis-1,2-Dichloroethylene	mg/kg	0.3	0.1	100	0.3	0.1	500		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,2-Dichloroethene (total)	mg/kg	NS	NS	NS	NS	NS	NS		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Dibromomethane	mg/kg	NS	NS	NS	NS	NS	NS		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,2,3-Trichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.1	U	0.2	U	0.18	U	0.0019	U	0.0016	U	1.9	U	0.89	U	0.0021	U	0.0022	U
	Styrene	mg/kg	3	4	80	3	4	300		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Dichlorodifluoromethane (Freon 12)	mg/kg	NS	NS	NS	NS	NS	NS		0.016	U	0.017	U	0.017	U	0.017	U	0.1	U	0.2	U	0.18	U	0.019	U	0.016	U	1.9	U	0.89	U	0.021	U	0.022	U
	Acetone	mg/kg	6	50	400	6	50	400		0.081	U	0.086	U	0.087	U	0.085	U	2.6	U	5.1	U	4.6	U	0.096	U	0.082	U	48	U	22	U	0.11	U	0.11	U
	Carbon Disulfide	mg/kg	NS	NS	NS	NS	NS	NS		0.0081	U	0.0086	U	0.0087	U	0.0085	U	0.52	U	1	U	0.92	U	0.0096	U	0.0082	U	9.6	U	4.5	U	0.011	U	0.011	U
	2-Butanone (MEK)	mg/kg	4	50	400	4	50	400		0.032	U	0.034	U	0.035	U	0.034	U	1	U	2	U	1.8	U	0.038	U	0.033	U	19	U	8.9	U	0.043	U	0.044	U
	4-Methyl-2-pentanone (MIBK)	mg/kg	0.4	50	400	0.4	50	400		0.016	U	0.017	U	0.017	U	0.017	U	0.52	U	1	U	0.92	U	0.019	U	0.016	U	9.6	U	4.5	U	0.021	U	0.022	U
	2-Hexanone (MBK)	mg/kg	NS	NS	NS	NS	NS	NS		0.016	U	0.017	U	0.017	U	0.017	U	0.52	U	1	U	0.92	U	0.019	U	0.016	U	9.6	U	4.5	U	0.021	U	0.022	U
	Bromochloromethane	mg/kg	NS	NS	NS	NS	NS	NS		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Tetrahydrofuran	mg/kg	NS	NS	NS	NS	NS	NS		0.0081	U	0.0086	U	0.0087	U	0.0085	U	0.21	U	0.41	U	0.37	U	0.0096	U	0.0082	U	3.9	U	1.8	U	0.011	U	0.011	U
	2,2-Dichloropropane	mg/kg	0.1(3)	0.1(3)	60(3)	0.1(3)	0.1(3)	300(3)		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,2-Dibromoethane (EDB)	mg/kg	0.1	0.1	1	0.1	0.1	5		0.00081	U	0.00086	U	0.00087	U	0.00085	U	0.026	U	0.051	U	0.046	U	0.00096	U	0.00082	U	0.48	U	0.22	U	0.0011	U	0.0011	U
	1,3-Dichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		0.00081	U	0.00086	U	0.00087	U	0.00085	U	0.026	U	0.051	U	0.046	U	0.00096	U	0.00082	U	0.48	U	0.22	U	0.0011	U	0.0011	U
	1,1,1,2-Tetrachloroethane	mg/kg	0.1	0.1	90	0.1	0.1	400		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Bromobenzene	mg/kg	NS	NS	NS	NS	NS	NS		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	n-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0016	U	**0.0045**		0.0017	U	0.0017	U	0.052	U	**0.21**	**J**	**0.097**	**J**	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	sec-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**MW-21BR**								**MW-22BR**										**MW-23BR**							
									Sample Name:	MW-21BR		MW-21BR		MW-21BR		MW-21BR		MW-22BR		MW-22BR		MW-22BR		MW-22BR		MW-22BR		MW-23BR		MW-23BR		MW-23BR		MW-23BR	
									Lab Sample ID:	MW-21BR-SO-5-7		MW-21BR-SO-7-9		MW-21BR-SO-69-71		MW-21BR-SO-73-74		MW-22BR-SO-5-7		MW-22BR-SO-7-9		MW-22BR-SO-7-9-DUP2		MW-22BR-SO-59-61		MW-22BR-SO-69-69-5		MW-23BR-SO-9-11		MW-23BR-SO-11-13		MW-23BR-SO-64-65		MW-23BR-SO-65-66	
									Sample Depth (ft.):	5-7		7-9		69-71		73-74		5-7		7-9		7-9		59-61		69-69.5		9-11		11-13		64-65		65-66	
									Sample Date:	11/9/2023		11/9/2023		11/13/2023		11/13/2023		11/15/2023		11/15/2023		11/15/2023 Field Dup		11/15/2023		11/15/2023		11/17/2023		11/17/2023		11/21/2023		11/21/2023	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																											
	tert-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	2-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	4-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,2-Dibromo-3-chloropropane (DBCP)	mg/kg	NS	NS	NS	NS	NS	NS		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.21	U	0.41	U	0.37	U	0.0019	U	0.0016	U	3.9	U	1.8	U	0.0021	U	0.0022	U
	Hexachlorobutadiene	mg/kg	30	30	30	100	100	100		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Isopropylbenzene (Cumene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	p-Isopropyltoluene (p-Cymene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Naphthalene	mg/kg	4	20	500	4	20	1,000		0.0032	UJ	0.0034	UJ	0.0035	UJ	0.0034	UJ	0.1	UJ	0.2	UJ	0.18	UJ	0.0038	UJ	0.0033	UJ	1.9	UJ	0.89	UJ	0.011	UJ	0.011	UJ
	n-Propylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,2,3-Trichlorobenzene	mg/kg	NS	NS	NS	NS	NS	NS		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.21	U	0.41	U	0.37	U	0.0019	U	0.0016	U	3.9	U	1.8	U	0.0043	U	0.0044	U
	1,2,4-Trichlorobenzene	mg/kg	2	6	700	2	6	3,000		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,3,5-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0016	U	**0.020**		0.0017	U	0.0017	U	**0.089**		**0.68**	**J**	**0.31**	**J**	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	1,2,4-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0016	U	0.0017	U	0.0017	U	0.0017	U	0.052	U	0.1	U	0.092	U	0.0019	U	0.0016	U	0.96	U	0.45	U	0.0021	U	0.0022	U
	Diethyl Ether	mg/kg	NS	NS	NS	NS	NS	NS		0.016	U	0.017	U	0.017	U	0.017	U	0.1	U	0.2	U	0.18	U	0.019	U	0.016	U	1.9	U	0.89	U	0.021	U	0.022	U
	Diisopropyl Ether (DIPE)	mg/kg	NS	NS	NS	NS	NS	NS		0.00081	U	0.00086	U	0.00087	U	0.00085	U	0.026	U	0.051	U	0.046	U	0.00096	U	0.00082	U	0.48	U	0.22	U	0.0011	U	0.0011	U
	tert-Butyl Ethyl Ether (TBEE)	mg/kg	NS	NS	NS	NS	NS	NS		0.00081	U	0.00086	U	0.00087	U	0.00085	U	0.026	U	0.051	U	0.046	U	0.00096	U	0.00082	U	0.48	U	0.22	U	0.0011	U	0.0011	U
	tert-Amyl Methyl Ether (TAME)	mg/kg	NS	NS	NS	NS	NS	NS		0.00081	U	0.00086	U	0.00087	U	0.00085	U	0.026	U	0.051	U	0.046	U	0.00096	U	0.00082	U	0.48	U	0.22	U	0.0011	U	0.0011	U
	1,4-Dioxane	mg/kg	0.2	5	20	0.2	5	100		0.081	U	0.086	U	0.087	U	0.085	U	2.6	U	5.1	U	4.6	U	0.096	U	0.082	U	48	U	22	U	0.11	U	0.11	U
VPH																																			
	C5-C8 Aliphatics	mg/kg	100	100	100	500	500	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	C9-C12 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	C9-C10 Aromatics	mg/kg	100	100	100	300	500	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzene	mg/kg	2	40	40	2	200	200		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Naphthalene	mg/kg	4	20	500	4	20	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Toluene	mg/kg	30	500	500	30	1000	1000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Xylenes, total	mg/kg	400	100	500	400	100	1000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
EPH																																			
	C9-C18 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	C19-C36 Aliphatics	mg/kg	3,000	3,000	3,000	5,000	5,000	5,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	C11-C22 Aromatics	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Acenaphthene	mg/kg	4	1,000	1,000	4	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Acenaphthylene	mg/kg	2	600	10	2	600	10		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Anthracene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(a)anthracene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(a)pyrene	mg/kg	2	2	2	30	30	30		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(b)fluoranthene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(g,h,i)perylene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(k)fluoranthene	mg/kg	200	200	200	3000	3000	3000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Chrysene	mg/kg	200	200	200	3000	3000	3000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Dibenz(a,h)anthracene	mg/kg	2	2	2	30	30	30		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Fluoranthene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Fluorene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Indeno(1,2,3-cd)pyrene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	2-Methylnaphthalene	mg/kg	0.7	80	300	1	80	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Naphthalene	mg/kg	4	20	500	4	20	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Phenanthrene	mg/kg	10	500	500	20	1,000	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Pyrene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
Total Petroleum Hydrocarbons																																			
	TPH	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									MW-21BR								**MW-22BR**								**MW-23BR**			
								Sample ID:																				
								Sample Name:	MW-21BR		MW-21BR		MW-21BR		MW-21BR		MW-22BR		MW-22BR		MW-22BR		MW-22BR		MW-23BR		MW-23BR		MW-23BR		MW-23BR	
								Lab Sample ID:	MW-21BR-SO-5-7		MW-21BR-SO-7-9		MW-21BR-SO-69-71		MW-21BR-SO-73-74		MW-22BR-SO-5-7		MW-22BR-SO-7-9		MW-22BR-SO-7-9-DUP2		MW-22BR-SO-59-61		MW-22BR-SO-69-69-5		MW-23BR-SO-9-11		MW-23BR-SO-11-13		MW-23BR-SO-64-65		MW-23BR-SO-65-66	
								Sample Depth (ft.):	5-7		7-9		69-71		73-74		5-7		7-9		7-9		59-61		69-69.5		9-11		11-13		64-65		65-66	
								Sample Date:	11/9/2023		11/9/2023		11/13/2023		11/13/2023		11/15/2023		11/15/2023		11/15/2023 Field Dup		11/15/2023		11/15/2023		11/17/2023		11/17/2023		11/21/2023		11/21/2023	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																				
Metals, total																												
	Antimony	mg/kg	20	20	20	40	40	40	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Arsenic	mg/kg	20	20	20	20	20	20	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Barium	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Beryllium	mg/kg	100	100	100	200	200	200	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Cadmium	mg/kg	80	80	80	80	80	80	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Chromium	mg/kg	100	100	100	200	200	200	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Lead	mg/kg	200	200	200	600	600	600	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Mercury	mg/kg	20	20	20	40	40	40	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Nickel	mg/kg	700	700	700	1,000	1,000	1,000	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Selenium	mg/kg	400	400	400	800	800	800	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Silver	mg/kg	100	100	100	200	200	200	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Thallium	mg/kg	8	8	8	70	70	70	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Vanadium	mg/kg	500	500	500	800	800	800	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Zinc	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
Total Petroleum Hydrocarbons																												
	Total Organic Carbon	mg/kg	NS	NS	NS	NS	NS	NS	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	

Notes:

mg/kg - milligrams per kilogram (dry weight) or parts per million (ppm).

E - Value exceeds calibration range.

J - Estimated value.

J- - Estimated value; biased low.

J+ - Estimated value; biased high.

NA - Sample not analyzed for the listed analyte.

NS - No MassDEP standards exist for this analyte.

U - Analyte was not detected at specified quantitation limit.

UJ - Estimated non-detect.

Values in **Bold** indicate the analyte was detected.

Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.

VOCs - Volatile Organic Compounds.

VPH - Volatile Petroleum Hydrocarbons.

EPH - Extractable Petroleum Hydrocarbons.

TPH - Total Petroleum Hydrocarbons.

(1) - MassDEP Method 1 standards and RC for C9-C10 aromatics used.

(2) - MassDEP Method 1 standards and RC for 1,3-Dichloropropene used.

(3) - Value for 1,2-Dichloropropane used

(4) - Value for Xylene (total) used.

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**MW-24A**								**MW-25**				**MW-26**						**SB-SO-01**				**SB-SO-02**			
									Sample Name:	MW-24A		MW-24A		MW-24A		MW-24A		MW-25		MW-25		MW-26		MW-26		MW-26		SB-SO-01		SB-SO-01		SB-SO-02		SB-SO-02	
									Lab Sample ID:	MW-24A-SO-9-11		MW-24A-SO-11-13		MW-24A-SO-65-66		MW-24A-SO-69-74		MW-25-SO-7-9		MW-25-SO-9-11		MW-26-SO-9-11		MW-26-SO-9-11-DUP-1		MW-26-SO-11-13		SA-SO-SB-01-5-10		SA-SO-SB-01-10-15		SA-SO-SB-02-5-10		SA-SO-SB-02-10-15	
									Sample Depth (ft.):	9-11		11-13		65-66		69-74		7-9		9-11		9-11		9-11		11-13		5-10		10-15		5-10		10-15	
									Sample Date:	11/7/2023		11/7/2023		11/8/2023		11/8/2023		11/6/2023		11/6/2023		11/6/2023		11/6/2023 Field Dup		11/6/2023		12/4/2023		12/4/2023		12/4/2023		12/4/2023	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																													
VOCs																																					
	Methylene Chloride	mg/kg	0.1	3	300	0.1	3	800		5.1	U	5.6	U	0.017	U	0.029	U	0.027	U	0.016	U	26	U	24	U	230	U	0.015	U	4.7	U	0.59	U	96	U
	1,1-Dichloroethane	mg/kg	0.4	9	500	0.4	9	1,000		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Chloroform	mg/kg	0.4	0.2	500	0.4	0.2	1,000		2	U	2.2	U	0.0034	U	0.0059	U	0.0053	U	0.0032	U	10	U	9.8	U	90	U	0.0029	U	1.9	U	0.24	U	38	U
	Carbon Tetrachloride	mg/kg	10	5	30	10	5	100		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	1,2-Dichloropropane	mg/kg	0.1	0.1	60	0.1	0.1	300		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Chlorodibromomethane	mg/kg	0.005	0.03	30	0.005	0.03	100		0.51	U	0.56	U	0.00085	U	0.0015	U	0.0013	U	0.0008	U	2.6	U	2.4	U	23	U	0.00074	U	0.47	U	0.059	U	9.6	U
	1,1,2-Trichloroethane	mg/kg	0.1	2	40	0.1	2	200		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Tetrachloroethylene	mg/kg	1	4	100	1	4	500		**29**		**32**		0.0017	U	0.0029	U	**0.14**		**0.13**		**120**		**120**		**2400**		**0.09**		**15**		**13**		**2200**	
	Chlorobenzene	mg/kg	1	3	100	1	3	100		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Trichlorofluoromethane (Freon 11)	mg/kg	NS	NS	NS	NS	NS	NS		2	U	2.2	U	0.0085	U	0.015	U	0.013	U	0.008	U	10	U	9.8	U	90	U	0.0074	U	1.9	U	0.24	U	38	U
	1,2-Dichloroethane	mg/kg	0.1	0.1	30	0.1	0.1	100		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	1,1,1-Trichloroethane	mg/kg	30	500	500	30	600	1,000		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Bromodichloromethane	mg/kg	0.1	0.1	40	0.1	0.1	200		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	trans-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.51	U	0.56	U	0.00085	U	0.0015	U	0.0013	U	0.0008	U	2.6	U	2.4	U	23	U	0.00074	U	0.47	U	0.059	U	9.6	U
	cis-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.51	U	0.56	U	0.00085	U	0.0015	U	0.0013	U	0.0008	U	2.6	U	2.4	U	23	U	0.00074	U	0.47	U	0.059	U	9.6	U
	1,1-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		2	U	2.2	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	10	U	9.8	U	90	U	0.0015	U	1.9	U	0.24	U	38	U
	Bromoform	mg/kg	0.1	1	300	0.1	1	800		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	1,1,2,2-Tetrachloroethane	mg/kg	0.005	0.02	10	0.005	0.02	50		0.51	U	0.56	U	0.00085	U	0.0015	U	0.0013	U	0.0008	U	2.6	U	2.4	U	23	U	0.00074	U	0.47	U	0.059	U	9.6	U
	Benzene	mg/kg	2	40	40	2	200	200		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Toluene	mg/kg	30	500	500	30	1000	1,000		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Chloromethane	mg/kg	NS	NS	NS	NS	NS	NS		2	U	2.2	U	0.0085	U	0.015	U	0.013	U	0.008	U	10	U	9.8	U	90	U	0.0074	U	1.9	U	0.24	U	38	U
	Bromomethane	mg/kg	0.5	0.5	30	0.5	0.5	30		2	U	2.2	U	0.0085	U	0.015	U	0.013	U	0.008	U	10	U	9.8	U	90	U	0.0074	U	1.9	U	0.24	U	38	U
	Vinyl Chloride	mg/kg	0.3	0.3	0.3	0.9	0.7	10		2	U	2.2	U	0.0085	U	0.015	U	0.013	U	0.008	U	10	U	9.8	U	90	U	0.0074	U	1.9	U	0.24	U	38	U
	Chloroethane	mg/kg	NS	NS	NS	NS	NS	NS		2	U	2.2	U	0.017	U	0.029	U	0.027	U	0.016	U	10	U	9.8	U	90	U	0.015	U	1.9	U	0.24	U	38	U
	1,1-Dichloroethylene	mg/kg	3	40	500	3	40	1,000		1	U	1.1	U	0.0034	U	0.0059	U	0.0053	U	0.0032	U	5.1	U	4.9	U	45	U	0.0029	U	0.93	U	0.12	U	19	U
	trans-1,2-Dichloroethylene	mg/kg	1	1	500	1	1	1,000		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Trichloroethylene	mg/kg	0.3	0.3	30	0.3	0.3	70		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	**0.0053**		0.93	U	0.12	U	19	U
	1,2-Dichlorobenzene	mg/kg	9	100	300	9	100	300		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	1,3-Dichlorobenzene	mg/kg	3	100	100	3	200	500		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	1,4-Dichlorobenzene	mg/kg	0.7	1	100	0.7	1	400		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500		1	U	1.1	U	0.0034	U	0.0059	U	0.0053	U	0.0032	U	5.1	U	4.9	U	45	U	0.0029	U	0.93	U	0.12	U	19	U
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		2	U	2.2	U	0.0034	U	0.0059	U	0.0053	U	0.0032	U	10	U	9.8	U	90	U	0.0029	U	1.9	U	0.24	U	38	U
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Xylenes, total	mg/kg	400	100	500	400	100	1,000		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	cis-1,2-Dichloroethylene	mg/kg	0.3	0.1	100	0.3	0.1	500		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	**0.0097**		0.93	U	0.12	U	19	U
	1,2-Dichloroethene (total)	mg/kg	NS	NS	NS	NS	NS	NS		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	**0.0097**		0.93	U	0.12	U	19	U
	Dibromomethane	mg/kg	NS	NS	NS	NS	NS	NS		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	1,2,3-Trichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		2	U	2.2	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	10	U	9.8	U	90	U	0.0015	U	1.9	U	0.24	U	38	U
	Styrene	mg/kg	3	4	80	3	4	300		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Dichlorodifluoromethane (Freon 12)	mg/kg	NS	NS	NS	NS	NS	NS		2	U	2.2	U	0.017	U	0.029	U	0.027	U	0.016	U	10	U	9.8	U	90	U	0.015	U	1.9	U	0.24	U	38	U
	Acetone	mg/kg	6	50	400	6	50	400		51	U	56	U	0.085	U	0.15	U	0.13	U	0.08	U	260	U	240	U	2300	U	0.074	U	47	U	5.9	U	960	U
	Carbon Disulfide	mg/kg	NS	NS	NS	NS	NS	NS		10	U	11	U	0.0085	U	0.015	U	0.013	U	0.008	U	51	U	49	U	450	U	0.0074	U	9.3	U	1.2	U	190	U
	2-Butanone (MEK)	mg/kg	4	50	400	4	50	400		20	U	22	U	0.034	U	0.059	U	0.053	U	0.032	U	100	U	98	U	900	U	0.029	U	19	U	2.4	U	380	U
	4-Methyl-2-pentanone (MIBK)	mg/kg	0.4	50	400	0.4	50	400		10	U	11	U	0.017	U	0.029	U	0.027	U	0.016	U	51	U	49	U	450	U	0.015	U	9.3	U	1.2	U	190	U
	2-Hexanone (MBK)	mg/kg	NS	NS	NS	NS	NS	NS		10	U	11	U	0.017	U	0.029	U	0.027	U	0.016	U	51	U	49	U	450	U	0.015	U	9.3	U	1.2	U	190	U
	Bromochloromethane	mg/kg	NS	NS	NS	NS	NS	NS		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Tetrahydrofuran	mg/kg	NS	NS	NS	NS	NS	NS		4.1	U	4.5	U	0.0085	U	0.015	U	0.013	U	0.008	U	21	U	20	U	180	U	0.0074	U	3.7	U	0.47	U	77	U
	2,2-Dichloropropane	mg/kg	0.1(3)	0.1(3)	60(3)	0.1(3)	0.1(3)	300(3)		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	1,2-Dibromoethane (EDB)	mg/kg	0.1	0.1	1	0.1	0.1	5		0.51	U	0.56	U	0.00085	U	0.0015	U	0.0013	U	0.0008	U	2.6	U	2.4	U	23	U	0.00074	U	0.47	U	0.059	U	9.6	U
	1,3-Dichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		0.51	U	0.56	U	0.00085	U	0.0015	U	0.0013	U	0.0008	U	2.6	U	2.4	U	23	U	0.00074	U	0.47	U	0.059	U	9.6	U
	1,1,1,2-Tetrachloroethane	mg/kg	0.1	0.1	90	0.1	0.1	400		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Bromobenzene	mg/kg	NS	NS	NS	NS	NS	NS		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	n-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	sec-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**MW-24A**										**MW-25**				**MW-26**								**SB-SO-01**				**SB-SO-02**			
									Sample Name:	MW-24A		MW-24A		MW-24A		MW-24A		MW-25		MW-25		MW-26		MW-26		MW-26		SB-SO-01		SB-SO-01		SB-SO-02		SB-SO-02	
									Lab Sample ID:	MW-24A-SO-9-11		MW-24A-SO-11-13		MW-24A-SO-65-66		MW-24A-SO-69-74		MW-25-SO-7-9		MW-25-SO-9-11		MW-26-SO-9-11		MW-26-SO-9-11-DUP-1		MW-26-SO-11-13		SA-SO-SB-01-5-10		SA-SO-SB-01-10-15		SA-SO-SB-02-5-10		SA-SO-SB-02-10-15	
									Sample Depth (ft.):	9-11		11-13		65-66		69-74		7-9		9-11		9-11		9-11		11-13		5-10		10-15		5-10		10-15	
									Sample Date:	11/7/2023		11/7/2023		11/8/2023		11/8/2023		11/6/2023		11/6/2023		11/6/2023		11/6/2023 Field Dup		11/6/2023		12/4/2023		12/4/2023		12/4/2023		12/4/2023	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																													
	tert-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	2-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	4-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	1,2-Dibromo-3-chloropropane (DBCP)	mg/kg	NS	NS	NS	NS	NS	NS		4.1	U	4.5	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	21	U	20	U	180	U	0.0015	U	3.7	U	0.47	U	77	U
	Hexachlorobutadiene	mg/kg	30	30	30	100	100	100		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Isopropylbenzene (Cumene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	p-Isopropyltoluene (p-Cymene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Naphthalene	mg/kg	4	20	500	4	20	1,000		2	U	2.2	U	0.0034	U	0.0059	U	0.0053	U	0.0032	U	10	U	9.8	U	90	U	0.0074	UJ	1.9	UJ	0.24	UJ	38	UJ
	n-Propylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	1,2,3-Trichlorobenzene	mg/kg	NS	NS	NS	NS	NS	NS		4.1	U	4.5	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	21	U	20	U	180	U	0.0029	U	3.7	U	0.47	U	77	U
	1,2,4-Trichlorobenzene	mg/kg	2	6	700	2	6	3,000		1	UJ	1.1	UJ	0.0017	UJ	0.0029	UJ	0.0027	UJ	0.0016	UJ	5.1	UJ	4.9	UJ	45	UJ	0.0015	UJ	0.93	UJ	0.12	UJ	19	UJ
	1,3,5-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	1,2,4-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		1	U	1.1	U	0.0017	U	0.0029	U	0.0027	U	0.0016	U	5.1	U	4.9	U	45	U	0.0015	U	0.93	U	0.12	U	19	U
	Diethyl Ether	mg/kg	NS	NS	NS	NS	NS	NS		2	U	2.2	U	0.017	U	0.029	U	0.027	U	0.016	U	10	U	9.8	U	90	U	0.015	U	1.9	U	0.24	U	38	U
	Diisopropyl Ether (DIPE)	mg/kg	NS	NS	NS	NS	NS	NS		0.51	U	0.56	U	0.00085	U	0.0015	U	0.0013	U	0.0008	U	2.6	U	2.4	U	23	U	0.00074	U	0.47	U	0.059	U	9.6	U
	tert-Butyl Ethyl Ether (TBEE)	mg/kg	NS	NS	NS	NS	NS	NS		0.51	U	0.56	U	0.00085	U	0.0015	U	0.0013	U	0.0008	U	2.6	U	2.4	U	23	U	0.00074	U	0.47	U	0.059	U	9.6	U
	tert-Amyl Methyl Ether (TAME)	mg/kg	NS	NS	NS	NS	NS	NS		0.51	UJ	0.56	UJ	0.00085	UJ	0.0015	UJ	0.0013	UJ	0.0008	UJ	2.6	UJ	2.4	UJ	23	UJ	0.00074	U	0.47	U	0.059	U	9.6	U
	1,4-Dioxane	mg/kg	0.2	5	20	0.2	5	100		51	U	56	U	0.085	U	0.15	U	0.13	U	0.08	U	260	U	240	U	2300	U	0.074	U	47	U	5.9	U	960	U
VPH																																					
	C5-C8 Aliphatics	mg/kg	100	100	100	500	500	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		27	U	26	U	**59**		**730**	**J+**
	C9-C12 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		27	U	26	U	29	U	110	U
	C9-C10 Aromatics	mg/kg	100	100	100	300	500	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		27	U	26	U	29	U	110	U
	Benzene	mg/kg	2	40	40	2	200	200		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.14	U	0.13	U	0.14	U	0.55	U
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.14	U	0.13	U	0.14	U	0.55	U
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.14	U	0.13	U	0.14	U	0.55	U
	Naphthalene	mg/kg	4	20	500	4	20	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.68	U	0.65	U	0.71	U	2.8	U
	Toluene	mg/kg	30	500	500	30	1000	1000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.14	U	0.13	U	0.14	U	0.55	U
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.27	U	0.26	U	0.29	U	1.1	U
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.14	U	0.13	U	0.14	U	**0.58**	
	Xylenes, total	mg/kg	400	100	500	400	100	1000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.14	U	0.13	U	0.14	U	**0.58**	
EPH																																					
	C9-C18 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	**0.18**	
	C19-C36 Aliphatics	mg/kg	3,000	3,000	3,000	5,000	5,000	5,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		11	U	11	U	11	U	**20**	
	C11-C22 Aromatics	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		**21**		11	U	11	U	**20**	
	Acenaphthene	mg/kg	4	1,000	1,000	4	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		**17**		11	U	11	U	11	U
	Acenaphthylene	mg/kg	2	600	10	2	600	10		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	0.11	U
	Anthracene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	0.11	U
	Benzo(a)anthracene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	0.11	U
	Benzo(a)pyrene	mg/kg	2	2	2	30	30	30		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	**0.30**	
	Benzo(b)fluoranthene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	**0.21**	
	Benzo(g,h,i)perylene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	**0.40**	
	Benzo(k)fluoranthene	mg/kg	200	200	200	3000	3000	3000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	0.11	U
	Chrysene	mg/kg	200	200	200	3000	3000	3000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	**0.13**	
	Dibenz(a,h)anthracene	mg/kg	2	2	2	30	30	30		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	**0.30**	
	Fluoranthene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	0.11	U
	Fluorene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	**0.46**	
	Indeno(1,2,3-cd)pyrene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	0.11	U
	2-Methylnaphthalene	mg/kg	0.7	80	300	1	80	500		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	0.11	U
	Naphthalene	mg/kg	4	20	500	4	20	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	0.11	U
	Phenanthrene	mg/kg	10	500	500	20	1,000	1,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	0.11	U
	Pyrene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		0.11	U	0.11	U	0.11	U	**0.47**	
Total Petroleum Hydrocarbons																																					
	TPH	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

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Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:		**SB-SO-03**						**SB-SO-04**				**SB-SO-05**				**SB-SO-06**				**SB-SO-07**				**SB-SO-08**			
									Sample Name:		SB-SO-03		SB-SO-03		SB-SO-03		SB-SO-04		SB-SO-04		SB-SO-05		SB-SO-05		SB-SO-06		SB-SO-06		SB-SO-07		SB-SO-07		SB-SO-08		SB-SO-08	
									Lab Sample ID:		SA-SO-SB-03-5-10		SA-SO-SB-03-10-15		SA-SO-SB-03-10-15-DUP-1		SB-SO-04-0-5		SB-SO-04-5-10		SB-SO-05-0-5		SB-SO-05-5-10		SB-SO-06-0-5		SB-SO-06-5-10		SB-SO-07-0-5		SB-SO-07-6-10		SB-SO-08-0-5		SB-SO-08-5-10	
									Sample Depth (ft.):		5-10		10-15		10-15		0-5		5-10		0-5		5-10		0-5		5-10		0-5		6-10		0-5		5-10	
									Sample Date:		12/4/2023		12/4/2023		12/4/2023 Field Dup		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																										
VOCs																																		
	Methylene Chloride	mg/kg	0.1	3	300	0.1	3	800	2.3	U	2.5	U	4.7	U	0.017	U	0.017	U	0.019	U	0.018	U	0.017	U	0.25	U	0.29	U	2.7	U	0.017	U	0.015	U
	1,1-Dichloroethane	mg/kg	0.4	9	500	0.4	9	1,000	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Chloroform	mg/kg	0.4	0.2	500	0.4	0.2	1,000	0.91	U	0.99	U	1.9	U	0.0033	U	0.0034	U	0.0039	U	0.0036	U	0.0034	U	0.098	U	0.12	U	1.1	U	0.0034	U	0.0031	U
	Carbon Tetrachloride	mg/kg	10	5	30	10	5	100	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	1,2-Dichloropropane	mg/kg	0.1	0.1	60	0.1	0.1	300	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Chlorodibromomethane	mg/kg	0.005	0.03	30	0.005	0.03	100	0.23	U	0.25	U	0.47	U	0.00083	U	0.00085	U	0.00097	U	0.00089	U	0.00084	U	0.025	U	0.029	U	0.27	U	0.00084	U	0.00077	U
	1,1,2-Trichloroethane	mg/kg	0.1	2	40	0.1	2	200	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Tetrachloroethylene	mg/kg	1	4	100	1	4	500	**12**	**J-**	**63**		**65**		**0.0035**		**0.065**		**0.026**		**0.14**		**0.018**		**7.8**		**2.1**		**62**		**0.0026**		**0.044**	
	Chlorobenzene	mg/kg	1	3	100	1	3	100	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Trichlorofluoromethane (Freon 11)	mg/kg	NS	NS	NS	NS	NS	NS	0.91	U	0.99	U	1.9	U	0.0083	U	0.0085	U	0.0097	U	0.0089	U	0.0084	U	0.098	U	0.12	U	1.1	U	0.0084	U	0.0077	U
	1,2-Dichloroethane	mg/kg	0.1	0.1	30	0.1	0.1	100	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	1,1,1-Trichloroethane	mg/kg	30	500	500	30	600	1,000	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Bromodichloromethane	mg/kg	0.1	0.1	40	0.1	0.1	200	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	trans-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)	0.23	U	0.25	U	0.47	U	0.00083	U	0.00085	U	0.00097	U	0.00089	U	0.00084	U	0.025	U	0.029	U	0.27	U	0.00084	U	0.00077	U
	cis-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)	0.23	U	0.25	U	0.47	U	0.00083	U	0.00085	U	0.00097	U	0.00089	U	0.00084	U	0.025	U	0.029	U	0.27	U	0.00084	U	0.00077	U
	1,1-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)	0.91	U	0.99	U	1.9	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.098	U	0.12	U	1.1	U	0.0017	U	0.0015	U
	Bromoform	mg/kg	0.1	1	300	0.1	1	800	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	1,1,2,2-Tetrachloroethane	mg/kg	0.005	0.02	10	0.005	0.02	50	0.23	U	0.25	U	0.47	U	0.00083	U	0.00085	U	0.00097	U	0.00089	U	0.00084	U	0.025	U	0.029	U	0.27	U	0.00084	U	0.00077	U
	Benzene	mg/kg	2	40	40	2	200	200	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Toluene	mg/kg	30	500	500	30	1000	1,000	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Chloromethane	mg/kg	NS	NS	NS	NS	NS	NS	0.91	U	0.99	U	1.9	U	0.0083	U	0.0085	U	0.0097	U	0.0089	U	0.0084	U	0.098	U	0.12	U	1.1	U	0.0084	U	0.0077	U
	Bromomethane	mg/kg	0.5	0.5	30	0.5	0.5	30	0.91	U	0.99	U	1.9	U	0.0083	U	0.0085	U	0.0097	U	0.0089	U	0.0084	U	0.098	U	0.12	U	1.1	U	0.0084	U	0.0077	U
	Vinyl Chloride	mg/kg	0.3	0.3	0.3	0.9	0.7	10	0.91	UJ	0.99	U	1.9	U	0.0083	U	0.0085	U	0.0097	U	0.0089	U	0.0084	U	0.098	U	0.12	U	1.1	U	0.0084	U	0.0077	U
	Chloroethane	mg/kg	NS	NS	NS	NS	NS	NS	0.91	U	0.99	U	1.9	U	0.017	U	0.017	U	0.019	U	0.018	U	0.017	U	0.098	U	0.12	U	1.1	U	0.017	U	0.015	U
	1,1-Dichloroethylene	mg/kg	3	40	500	3	40	1,000	0.45	U	0.49	U	0.95	U	0.0033	U	0.0034	U	0.0039	U	0.0036	U	0.0034	U	0.049	U	0.058	U	0.55	U	0.0034	U	0.0031	U
	trans-1,2-Dichloroethylene	mg/kg	1	1	500	1	1	1,000	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Trichloroethylene	mg/kg	0.3	0.3	30	0.3	0.3	70	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	**0.008**		**0.031**		0.0017	U	**2.2**		0.058	U	0.55	U	0.0017	U	0.0015	U
	1,2-Dichlorobenzene	mg/kg	9	100	300	9	100	300	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	1,3-Dichlorobenzene	mg/kg	3	100	100	3	200	500	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	1,4-Dichlorobenzene	mg/kg	0.7	1	100	0.7	1	400	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500	0.45	U	0.49	U	0.95	U	0.0033	U	0.0034	U	0.0039	U	0.0036	U	0.0034	U	0.049	U	0.058	U	0.55	U	0.0034	U	0.0031	U
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)	0.91	U	0.99	U	1.9	U	0.0033	U	0.0034	U	0.0039	U	0.0036	U	0.0034	U	0.098	U	0.12	U	1.1	U	0.0034	U	0.0031	U
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Xylenes, total	mg/kg	400	100	500	400	100	1,000	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	cis-1,2-Dichloroethylene	mg/kg	0.3	0.1	100	0.3	0.1	500	0.45	U	0.49	U	0.95	U	0.0017	U	**0.0021**		**0.019**		**0.08**		0.0017	U	**0.39**		0.058	U	0.55	U	0.0017	U	0.0015	U
	1,2-Dichloroethene (total)	mg/kg	NS	NS	NS	NS	NS	NS	0.45	U	0.49	U	0.95	U	0.0017	U	**0.0021**		**0.019**		**0.08**		0.0017	U	**0.39**		0.058	U	0.55	U	0.0017	U	0.0015	U
	Dibromomethane	mg/kg	NS	NS	NS	NS	NS	NS	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	1,2,3-Trichloropropane	mg/kg	NS	NS	NS	NS	NS	NS	0.91	U	0.99	U	1.9	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.098	U	0.12	U	1.1	U	0.0017	U	0.0015	U
	Styrene	mg/kg	3	4	80	3	4	300	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Dichlorodifluoromethane (Freon 12)	mg/kg	NS	NS	NS	NS	NS	NS	0.91	U	0.99	U	1.9	U	0.017	U	0.017	U	0.019	U	0.018	U	0.017	U	0.098	U	0.12	U	1.1	U	0.017	U	0.015	U
	Acetone	mg/kg	6	50	400	6	50	400	23	U	25	U	47	U	0.083	U	0.085	U	0.097	U	0.089	U	0.084	U	2.5	U	2.9	U	27	U	0.084	U	0.077	U
	Carbon Disulfide	mg/kg	NS	NS	NS	NS	NS	NS	4.5	U	4.9	U	9.5	U	0.0083	U	0.0085	U	0.0097	U	0.0089	U	0.0084	U	0.49	U	0.58	U	5.5	U	0.0084	U	0.0077	U
	2-Butanone (MEK)	mg/kg	4	50	400	4	50	400	9.1	U	9.9	U	19	U	0.033	U	0.034	U	0.039	U	0.036	U	0.034	U	0.98	U	1.2	U	11	U	0.034	U	0.031	U
	4-Methyl-2-pentanone (MIBK)	mg/kg	0.4	50	400	0.4	50	400	4.5	U	4.9	U	9.5	U	0.017	U	0.017	U	0.019	U	0.018	U	0.017	U	0.49	U	0.58	U	5.5	U	0.017	U	0.015	U
	2-Hexanone (MBK)	mg/kg	NS	NS	NS	NS	NS	NS	4.5	U	4.9	U	9.5	U	0.017	U	0.017	U	0.019	U	0.018	U	0.017	U	0.49	U	0.58	U	5.5	U	0.017	U	0.015	U
	Bromochloromethane	mg/kg	NS	NS	NS	NS	NS	NS	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Tetrahydrofuran	mg/kg	NS	NS	NS	NS	NS	NS	1.8	U	2	U	3.8	U	0.0083	U	0.0085	U	0.0097	U	0.0089	U	0.0084	U	0.2	U	0.23	U	2.2	U	0.0084	U	0.0077	U
	2,2-Dichloropropane	mg/kg	0.1(3)	0.1(3)	60(3)	0.1(3)	0.1(3)	300(3)	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	1,2-Dibromoethane (EDB)	mg/kg	0.1	0.1	1	0.1	0.1	5	0.23	U	0.25	U	0.47	U	0.00083	U	0.00085	U	0.00097	U	0.00089	U	0.00084	U	0.025	U	0.029	U	0.27	U	0.00084	U	0.00077	U
	1,3-Dichloropropane	mg/kg	NS	NS	NS	NS	NS	NS	0.23	U	0.25	U	0.47	U	0.00083	U	0.00085	U	0.00097	U	0.00089	U	0.00084	U	0.025	U	0.029	U	0.27	U	0.00084	U	0.00077	U
	1,1,1,2-Tetrachloroethane	mg/kg	0.1	0.1	90	0.1	0.1	400	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Bromobenzene	mg/kg	NS	NS	NS	NS	NS	NS	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	n-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	sec-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**SB-SO-03**						**SB-SO-04**				**SB-SO-05**				**SB-SO-06**				**SB-SO-07**				**SB-SO-08**			
									Sample Name:	SB-SO-03		SB-SO-03		SB-SO-03		SB-SO-04		SB-SO-04		SB-SO-05		SB-SO-05		SB-SO-06		SB-SO-06		SB-SO-07		SB-SO-07		SB-SO-08		SB-SO-08	
									Lab Sample ID:	SA-SO-SB-03-5-10		SA-SO-SB-03-10-15		SA-SO-SB-03-10-15-DUP-1		SB-SO-04-0-5		SB-SO-04-5-10		SB-SO-05-0-5		SB-SO-05-5-10		SB-SO-06-0-5		SB-SO-06-5-10		SB-SO-07-0-5		SB-SO-07-6-10		SB-SO-08-0-5		SB-SO-08-5-10	
									Sample Depth (ft.):	5-10		10-15		10-15		0-5		5-10		0-5		5-10		0-5		5-10		0-5		6-10		0-5		5-10	
									Sample Date:	12/4/2023		12/4/2023		12/4/2023 Field Dup		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																										
	tert-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	2-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS		0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	4-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS		0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	1,2-Dibromo-3-chloropropane (DBCP)	mg/kg	NS	NS	NS	NS	NS	NS		1.8	U	2	U	3.8	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.2	U	0.23	U	2.2	U	0.0017	U	0.0015	U
	Hexachlorobutadiene	mg/kg	30	30	30	100	100	100		0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Isopropylbenzene (Cumene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	p-Isopropyltoluene (p-Cymene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Naphthalene	mg/kg	4	20	500	4	20	1,000		0.91	UJ	0.99	UJ	1.9	UJ	0.0083	UJ	0.0085	UJ	0.0097	UJ	0.0089	UJ	0.0084	UJ	0.098	UJ	0.12	UJ	1.1	UJ	0.0084	UJ	0.0077	UJ
	n-Propylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	1,2,3-Trichlorobenzene	mg/kg	NS	NS	NS	NS	NS	NS		1.8	U	2	U	3.8	U	0.0033	U	0.0034	U	0.0039	U	0.0036	U	0.0034	U	0.2	U	0.23	U	2.2	U	0.0034	U	0.0031	U
	1,2,4-Trichlorobenzene	mg/kg	2	6	700	2	6	3,000		0.45	UJ	0.49	UJ	0.95	UJ	0.0017	UJ	0.0017	UJ	0.0019	UJ	0.0018	UJ	0.0017	UJ	0.049	UJ	0.058	UJ	0.55	UJ	0.0017	UJ	0.0015	UJ
	1,3,5-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	1,2,4-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.45	U	0.49	U	0.95	U	0.0017	U	0.0017	U	0.0019	U	0.0018	U	0.0017	U	0.049	U	0.058	U	0.55	U	0.0017	U	0.0015	U
	Diethyl Ether	mg/kg	NS	NS	NS	NS	NS	NS		0.91	U	0.99	U	1.9	U	0.017	U	0.017	U	0.019	U	0.018	U	0.017	U	0.098	U	0.12	U	1.1	U	0.017	U	0.015	U
	Diisopropyl Ether (DIPE)	mg/kg	NS	NS	NS	NS	NS	NS		0.23	U	0.25	U	0.47	U	0.00083	U	0.00085	U	0.00097	U	0.00089	U	0.00084	U	0.025	U	0.029	U	0.27	U	0.00084	U	0.00077	U
	tert-Butyl Ethyl Ether (TBEE)	mg/kg	NS	NS	NS	NS	NS	NS		0.23	U	0.25	U	0.47	U	0.00083	U	0.00085	U	0.00097	U	0.00089	U	0.00084	U	0.025	U	0.029	U	0.27	U	0.00084	U	0.00077	U
	tert-Amyl Methyl Ether (TAME)	mg/kg	NS	NS	NS	NS	NS	NS		0.23	U	0.25	U	0.47	U	0.00083	U	0.00085	U	0.00097	U	0.00089	U	0.00084	U	0.025	U	0.029	U	0.27	U	0.00084	U	0.00077	U
	1,4-Dioxane	mg/kg	0.2	5	20	0.2	5	100		23	U	25	U	47	U	0.083	U	0.085	U	0.097	U	0.089	U	0.084	U	2.5	U	2.9	U	27	U	0.084	U	0.077	U
VPH																																		
	C5-C8 Aliphatics	mg/kg	100	100	100	500	500	500		**37**	**J+**	**48**	**J+**	**37**	**J+**	9.6	U	28	U	28	U	24	U	23	U	29	U	28	U	**51**	**J+**	26	U	35	U
	C9-C12 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		25	U	28	U	26	U	9.6	U	28	U	28	U	24	U	23	U	29	U	28	U	32	U	26	U	35	U
	C9-C10 Aromatics	mg/kg	100	100	100	300	500	500		25	U	28	U	26	U	9.6	U	28	U	28	U	24	U	23	U	29	U	28	U	32	U	26	U	35	U
	Benzene	mg/kg	2	40	40	2	200	200		0.13	U	0.14	U	0.13	U	0.048	U	0.14	U	0.14	U	0.12	U	0.12	U	0.15	U	0.14	U	0.16	U	0.13	U	0.17	U
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000		0.13	U	0.14	U	0.13	U	0.048	U	0.14	U	0.14	U	0.12	U	0.12	U	0.15	U	0.14	U	0.16	U	0.13	U	0.17	U
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500		0.13	U	0.14	U	0.13	U	0.048	U	0.14	U	0.14	U	0.12	U	0.12	U	0.15	U	0.14	U	0.16	U	0.13	U	0.17	U
	Naphthalene	mg/kg	4	20	500	4	20	1,000		0.63	UJ	0.69	U	0.66	U	0.24	U	0.7	U	0.71	U	0.6	U	0.58	U	0.73	U	0.71	U	0.79	U	0.66	U	0.87	U
	Toluene	mg/kg	30	500	500	30	1000	1000		0.13	U	0.14	U	0.13	U	0.048	U	0.14	U	0.14	U	0.12	U	0.12	U	0.15	U	0.14	U	0.16	U	0.13	U	0.17	U
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		0.25	U	0.28	U	0.26	U	0.096	U	0.28	U	0.28	U	0.24	U	0.23	U	0.29	U	0.28	U	0.32	U	0.26	U	0.35	U
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		0.13	U	0.14	U	0.13	U	0.048	U	0.14	U	0.14	U	0.12	U	0.12	U	0.15	U	0.14	U	0.16	U	0.13	U	0.17	U
	Xylenes, total	mg/kg	400	100	500	400	100	1000		0.13	U	0.14	U	0.13	U	0.048	U	0.14	U	0.14	U	0.12	U	0.12	U	0.15	U	0.14	U	0.16	U	0.13	U	0.17	U
EPH																																		
	C9-C18 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	C19-C36 Aliphatics	mg/kg	3,000	3,000	3,000	5,000	5,000	5,000		11	U	11	U	11	U	11	U	11	U	11	U	11	U	11	U	11	U	11	U	11	U	11	U	11	U
	C11-C22 Aromatics	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000		11	U	11	U	11	U	11	U	**16**		**58**		11	U	**32**		11	U	11	U	11	U	11	U	**25**	
	Acenaphthene	mg/kg	4	1,000	1,000	4	3,000	3,000		11	U	11	U	11	U	11	U	**13**		**41**		11	U	**23**		11	U	11	U	11	U	11	U	**18**	
	Acenaphthylene	mg/kg	2	600	10	2	600	10		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Anthracene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Benzo(a)anthracene	mg/kg	20	20	20	300	300	300		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Benzo(a)pyrene	mg/kg	2	2	2	30	30	30		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Benzo(b)fluoranthene	mg/kg	20	20	20	300	300	300		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Benzo(g,h,i)perylene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Benzo(k)fluoranthene	mg/kg	200	200	200	3000	3000	3000		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Chrysene	mg/kg	200	200	200	3000	3000	3000		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Dibenz(a,h)anthracene	mg/kg	2	2	2	30	30	30		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Fluoranthene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Fluorene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Indeno(1,2,3-cd)pyrene	mg/kg	20	20	20	300	300	300		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	2-Methylnaphthalene	mg/kg	0.7	80	300	1	80	500		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Naphthalene	mg/kg	4	20	500	4	20	1,000		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Phenanthrene	mg/kg	10	500	500	20	1,000	1,000		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	Pyrene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
Total Petroleum Hydrocarbons																																		
	TPH	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

								Sample ID:	**SB-SO-03**						**SB-SO-04**				**SB-SO-05**				**SB-SO-06**				**SB-SO-07**			
								Sample Name:	SB-SO-03		SB-SO-03		SB-SO-03		SB-SO-04		SB-SO-04		SB-SO-05		SB-SO-05		SB-SO-06		SB-SO-06		SB-SO-07		SB-SO-07	
								Lab Sample ID:	SA-SO-SB-03-5-10		SA-SO-SB-03-10-15		SA-SO-SB-03-10-15-DUP-1		SB-SO-04-0-5		SB-SO-04-5-10		SB-SO-05-0-5		SB-SO-05-5-10		SB-SO-06-0-5		SB-SO-06-5-10		SB-SO-07-0-5		SB-SO-07-6-10	
								Sample Depth (ft.):	5-10		10-15		10-15		0-5		5-10		0-5		5-10		0-5		5-10		0-5		6-10	
								Sample Date:	12/4/2023		12/4/2023		12/4/2023 Field Dup		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023		12/5/2023	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																						
Metals, total																														
	Antimony	mg/kg	20	20	20	40	40	40	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Arsenic	mg/kg	20	20	20	20	20	20	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Barium	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Beryllium	mg/kg	100	100	100	200	200	200	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Cadmium	mg/kg	80	80	80	80	80	80	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Chromium	mg/kg	100	100	100	200	200	200	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Lead	mg/kg	200	200	200	600	600	600	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Mercury	mg/kg	20	20	20	40	40	40	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Nickel	mg/kg	700	700	700	1,000	1,000	1,000	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Selenium	mg/kg	400	400	400	800	800	800	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Silver	mg/kg	100	100	100	200	200	200	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Thallium	mg/kg	8	8	8	70	70	70	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Vanadium	mg/kg	500	500	500	800	800	800	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Zinc	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
Total Petroleum Hydrocarbons																														
	Total Organic Carbon	mg/kg	NS	NS	NS	NS	NS	NS	NA		NA		NA		NA		NA		NA		NA		NA		NA		**4,000**		NA	

Notes:

mg/kg - milligrams per kilogram (dry weight) or parts per million (ppm).

E - Value exceeds calibration range.

J - Estimated value.

J- - Estimated value; biased low.

J+ - Estimated value; biased high.

NA - Sample not analyzed for the listed analyte.

NS - No MassDEP standards exist for this analyte.

U - Analyte was not detected at specified quantitation limit.

UJ - Estimated non-detect.

Values in **Bold** indicate the analyte was detected.

Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.

VOCs - Volatile Organic Compounds.

VPH - Volatile Petroleum Hydrocarbons.

EPH - Extractable Petroleum Hydrocarbons.

TPH - Total Petroleum Hydrocarbons.

(1) - MassDEP Method 1 standards and RC for C9-C10 aromatics used.

(2) - MassDEP Method 1 standards and RC for 1,3-Dichloropropene used.

(3) - Value for 1,2-Dichloropropane used

(4) - Value for Xylene (total) used.

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**SB-SO-09**				**SB-SO-10**				**SB-SO-11**						**SB-SO-12**				**SB-SO-13**				**SB-SO-14**			
									Sample Name:	SB-SO-09		SB-SO-09		SB-SO-10		SB-SO-10		SB-SO-11		SB-SO-11		SB-SO-11		SB-SO-12		SB-SO-12		SB-SO-13		SB-SO-13		SB-SO-14		SB-SO-14	
									Lab Sample ID:	SB-SO-09-0-5		SB-SO-09-5-10		SB-SO-10-0-4		SB-SO-10-5-10		SB-SO-11-0-5		SB-SO-11-5-10		SB-SO-11-6.5-10		SB-SO-12-5-7		SB-SO-12-7-10		SB-SO-13-4-5		SB-SO-13-5-10		SB-SO-14-3.5-5		SB-SO-14-6-10	
									Sample Depth (ft.):	0-5		5-10		0-4		5-10		0-5		5-10		6.5-10		5-7		7-10		4-5		5-10		3.5-5		6-10	
									Sample Date:	12/5/2023		12/5/2023		12/6/2023		12/6/2023		12/6/2023		12/6/2023		12/6/2023		12/6/2023		12/6/2023		12/6/2023		12/6/2023		12/6/2023		12/6/2023	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																												
VOCs																																		
	Methylene Chloride	mg/kg	0.1	3	300	0.1	3	800		0.018	U	0.018	U	0.018	U	2.5	U	0.019	U	4.9	U	NA		0.018	U	0.017	U	2.7	U	9.6	U	0.018	U	11	U
	1,1-Dichloroethane	mg/kg	0.4	9	500	0.4	9	1,000		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Chloroform	mg/kg	0.4	0.2	500	0.4	0.2	1,000		0.0036	U	0.0036	U	0.0035	U	1	U	0.0039	U	1.9	U	NA		0.0037	U	0.0034	U	1.1	U	3.8	U	0.0036	U	4.6	U
	Carbon Tetrachloride	mg/kg	10	5	30	10	5	100		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	1,2-Dichloropropane	mg/kg	0.1	0.1	60	0.1	0.1	300		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Chlorodibromomethane	mg/kg	0.005	0.03	30	0.005	0.03	100		0.0009	U	0.00091	U	0.00088	U	0.25	U	0.00097	U	0.49	U	NA		0.00092	U	0.00085	U	0.27	U	0.96	U	0.0009	U	1.1	U
	1,1,2-Trichloroethane	mg/kg	0.1	2	40	0.1	2	200		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Tetrachloroethylene	mg/kg	1	4	100	1	4	500		**0.0048**		**0.02**		**0.0057**		**20**		**0.11**		**45**		NA		**0.0054**	**J**	0.0017	U	**42**	**J**	**190**	**J**	**0.0054**	**J**	**95**	**J-**
	Chlorobenzene	mg/kg	1	3	100	1	3	100		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Trichlorofluoromethane (Freon 11)	mg/kg	NS	NS	NS	NS	NS	NS		0.009	U	0.0091	U	0.0088	U	1	U	0.0097	U	1.9	U	NA		0.0092	U	0.0085	U	1.1	U	3.8	U	0.009	U	4.6	U
	1,2-Dichloroethane	mg/kg	0.1	0.1	30	0.1	0.1	100		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	1,1,1-Trichloroethane	mg/kg	30	500	500	30	600	1,000		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Bromodichloromethane	mg/kg	0.1	0.1	40	0.1	0.1	200		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	trans-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.0009	U	0.00091	U	0.00088	U	0.25	U	0.00097	U	0.49	U	NA		0.00092	U	0.00085	U	0.27	U	0.96	U	0.0009	U	1.1	U
	cis-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.0009	U	0.00091	U	0.00088	U	0.25	U	0.00097	U	0.49	U	NA		0.00092	U	0.00085	U	0.27	U	0.96	U	0.0009	U	1.1	U
	1,1-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.0018	U	0.0018	U	0.0018	U	1	U	0.0019	U	1.9	U	NA		0.0018	U	0.0017	U	1.1	U	3.8	U	0.0018	U	4.6	U
	Bromoform	mg/kg	0.1	1	300	0.1	1	800		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	1,1,2,2-Tetrachloroethane	mg/kg	0.005	0.02	10	0.005	0.02	50		0.0009	U	0.00091	U	0.00088	U	0.25	U	0.00097	U	0.49	U	NA		0.00092	U	0.00085	U	0.27	U	0.96	U	0.0009	U	1.1	U
	Benzene	mg/kg	2	40	40	2	200	200		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Toluene	mg/kg	30	500	500	30	1000	1,000		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Chloromethane	mg/kg	NS	NS	NS	NS	NS	NS		0.009	U	0.0091	U	0.0088	U	1	U	0.0097	U	1.9	U	NA		0.0092	U	0.0085	U	1.1	U	3.8	U	0.009	U	4.6	U
	Bromomethane	mg/kg	0.5	0.5	30	0.5	0.5	30		0.009	U	0.0091	U	0.0088	U	1	U	0.0097	U	1.9	U	NA		0.0092	U	0.0085	U	1.1	U	3.8	U	0.009	U	4.6	U
	Vinyl Chloride	mg/kg	0.3	0.3	0.3	0.9	0.7	10		0.009	U	0.0091	U	0.0088	U	1	U	0.0097	U	1.9	U	NA		0.0092	U	0.0085	U	1.1	U	3.8	U	0.009	U	4.6	U
	Chloroethane	mg/kg	NS	NS	NS	NS	NS	NS		0.018	U	0.018	U	0.018	U	1	U	0.019	U	1.9	U	NA		0.018	U	0.017	U	1.1	U	3.8	U	0.018	U	4.6	U
	1,1-Dichloroethylene	mg/kg	3	40	500	3	40	1,000		0.0036	U	0.0036	U	0.0035	U	0.51	U	0.0039	U	0.97	U	NA		0.0037	U	0.0034	U	0.54	U	1.9	U	0.0036	U	2.3	U
	trans-1,2-Dichloroethylene	mg/kg	1	1	500	1	1	1,000		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Trichloroethylene	mg/kg	0.3	0.3	30	0.3	0.3	70		0.0018	U	0.0018	U	0.0018	U	**0.99**		0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	**8.9**		**15**		0.0018	U	**16**	**J-**
	1,2-Dichlorobenzene	mg/kg	9	100	300	9	100	300		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	1,3-Dichlorobenzene	mg/kg	3	100	100	3	200	500		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	1,4-Dichlorobenzene	mg/kg	0.7	1	100	0.7	1	400		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500		0.0036	U	0.0036	U	0.0035	U	0.51	U	0.0039	U	0.97	U	NA		0.0037	U	0.0034	U	0.54	U	1.9	U	0.0036	U	2.3	U
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		0.0036	U	0.0036	U	0.0035	U	1	U	**0.0059**		1.9	U	NA		0.0037	U	0.0034	U	1.1	U	3.8	U	0.0036	U	4.6	U
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		0.0018	U	0.0018	U	0.0018	U	0.51	U	**0.0026**		0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Xylenes, total	mg/kg	400	100	500	400	100	1,000		0.0018	U	0.0018	U	0.0018	U	0.51	U	**0.0085**		0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	cis-1,2-Dichloroethylene	mg/kg	0.3	0.1	100	0.3	0.1	500		0.0018	U	0.0018	U	0.0018	U	**1.7**		0.0019	U	0.97	U	NA		0.0018	U	**0.0027**		**7.4**		**9.5**		0.0018	U	**6.4**	**J-**
	1,2-Dichloroethene (total)	mg/kg	NS	NS	NS	NS	NS	NS		0.0018	U	0.0018	U	0.0018	U	**1.7**		0.0019	U	0.97	U	NA		0.0018	U	**0.0027**		**7.4**		**9.5**		0.0018	U	**6.4**	**J-**
	Dibromomethane	mg/kg	NS	NS	NS	NS	NS	NS		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	1,2,3-Trichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		0.0018	U	0.0018	U	0.0018	U	1	U	0.0019	U	1.9	U	NA		0.0018	U	0.0017	U	1.1	U	3.8	U	0.0018	U	4.6	U
	Styrene	mg/kg	3	4	80	3	4	300		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Dichlorodifluoromethane (Freon 12)	mg/kg	NS	NS	NS	NS	NS	NS		0.018	U	0.018	U	0.018	U	1	U	0.019	U	1.9	U	NA		0.018	U	0.017	U	1.1	U	3.8	U	0.018	U	4.6	U
	Acetone	mg/kg	6	50	400	6	50	400		0.09	U	0.091	U	0.088	U	25	U	0.097	U	49	U	NA		0.092	U	0.085	U	27	U	96	U	0.09	U	110	U
	Carbon Disulfide	mg/kg	NS	NS	NS	NS	NS	NS		0.009	U	0.0091	U	0.0088	U	5.1	U	0.0097	U	9.7	U	NA		0.0092	U	0.0085	U	5.4	U	19	U	0.009	U	23	U
	2-Butanone (MEK)	mg/kg	4	50	400	4	50	400		0.036	U	0.036	U	0.035	U	10	U	0.039	U	19	U	NA		0.037	U	0.034	U	11	U	38	U	0.036	U	46	U
	4-Methyl-2-pentanone (MIBK)	mg/kg	0.4	50	400	0.4	50	400		0.018	U	0.018	U	0.018	U	5.1	U	0.019	U	9.7	U	NA		0.018	U	0.017	U	5.4	U	19	U	0.018	U	23	U
	2-Hexanone (MBK)	mg/kg	NS	NS	NS	NS	NS	NS		0.018	U	0.018	U	0.018	U	5.1	U	0.019	U	9.7	U	NA		0.018	U	0.017	U	5.4	U	19	U	0.018	U	23	U
	Bromochloromethane	mg/kg	NS	NS	NS	NS	NS	NS		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Tetrahydrofuran	mg/kg	NS	NS	NS	NS	NS	NS		0.009	U	0.0091	U	0.0088	U	2	U	0.0097	U	3.9	U	NA		0.0092	U	0.0085	U	2.1	U	7.7	U	0.009	U	9.2	U
	2,2-Dichloropropane	mg/kg	0.1(3)	0.1(3)	60(3)	0.1(3)	0.1(3)	300(3)		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	1,2-Dibromoethane (EDB)	mg/kg	0.1	0.1	1	0.1	0.1	5		0.0009	U	0.00091	U	0.00088	U	0.25	U	0.00097	U	0.49	U	NA		0.00092	U	0.00085	U	0.27	U	0.96	U	0.0009	U	1.1	U
	1,3-Dichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		0.0009	U	0.00091	U	0.00088	U	0.25	U	0.00097	U	0.49	U	NA		0.00092	U	0.00085	U	0.27	U	0.96	U	0.0009	U	1.1	U
	1,1,1,2-Tetrachloroethane	mg/kg	0.1	0.1	90	0.1	0.1	400		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	Bromobenzene	mg/kg	NS	NS	NS	NS	NS	NS		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	0.54	U	1.9	U	0.0018	U	2.3	U
	n-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	**2.2**		1.9	U	0.0018	U	2.3	U
	sec-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.0018	U	0.0018	U	0.0018	U	0.51	U	0.0019	U	0.97	U	NA		0.0018	U	0.0017	U	**1.3**		1.9	U	0.0018	U	2.3	U

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

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Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**SB-SO-09**		**SB-SO-10**		**SB-SO-11**			**SB-SO-12**		**SB-SO-13**		**SB-SO-14**	
									Sample Name:	SB-SO-09	SB-SO-09	SB-SO-10	SB-SO-10	SB-SO-11	SB-SO-11	SB-SO-11	SB-SO-12	SB-SO-12	SB-SO-13	SB-SO-13	SB-SO-14	SB-SO-14
									Lab Sample ID:	SB-SO-09-0-5	SB-SO-09-5-10	SB-SO-10-0-4	SB-SO-10-5-10	SB-SO-11-0-5	SB-SO-11-5-10	SB-SO-11-6.5-10	SB-SO-12-5-7	SB-SO-12-7-10	SB-SO-13-4-5	SB-SO-13-5-10	SB-SO-14-3.5-5	SB-SO-14-6-10
									Sample Depth (ft.):	0-5	5-10	0-4	5-10	0-5	5-10	6.5-10	5-7	7-10	4-5	5-10	3.5-5	6-10
									Sample Date:	12/5/2023	12/5/2023	12/6/2023	12/6/2023	12/6/2023	12/6/2023	12/6/2023	12/6/2023	12/6/2023	12/6/2023	12/6/2023	12/6/2023	12/6/2023
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3															
Metals, total																							
	Antimony	mg/kg	20	20	20	40	40	40		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Arsenic	mg/kg	20	20	20	20	20	20		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Barium	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Beryllium	mg/kg	100	100	100	200	200	200		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Cadmium	mg/kg	80	80	80	80	80	80		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Chromium	mg/kg	100	100	100	200	200	200		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Lead	mg/kg	200	200	200	600	600	600		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Mercury	mg/kg	20	20	20	40	40	40		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Nickel	mg/kg	700	700	700	1,000	1,000	1,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Selenium	mg/kg	400	400	400	800	800	800		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Silver	mg/kg	100	100	100	200	200	200		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Thallium	mg/kg	8	8	8	70	70	70		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Vanadium	mg/kg	500	500	500	800	800	800		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Zinc	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons																							
	Total Organic Carbon	mg/kg	NS	NS	NS	NS	NS	NS		**94,000**	NA	NA	NA	NA	NA	**3,600**	**6,200**	NA	NA	NA	NA	NA	NA

Notes:

mg/kg - milligrams per kilogram (dry weight) or parts per million (ppm).

E - Value exceeds calibration range.

J - Estimated value.

J- - Estimated value; biased low.

J+ - Estimated value; biased high.

NA - Sample not analyzed for the listed analyte.

NS - No MassDEP standards exist for this analyte.

U - Analyte was not detected at specified quantitation limit.

UJ - Estimated non-detect.

Values in **Bold** indicate the analyte was detected.

Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.

VOCs - Volatile Organic Compounds.

VPH - Volatile Petroleum Hydrocarbons.

EPH - Extractable Petroleum Hydrocarbons.

TPH - Total Petroleum Hydrocarbons.

(1) - MassDEP Method 1 standards and RC for C9-C10 aromatics used.

(2) - MassDEP Method 1 standards and RC for 1,3-Dichloropropene used.

(3) - Value for 1,2-Dichloropropane used

(4) - Value for Xylene (total) used.

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**SB-SO-15**				**SB-SO-15**				**MW-27**		**PC-1**		**PC-2**		**PC-3**		**PC-4**		**PC-5**	
									Sample Name:	SB-SO-15		SB-SO-15		SB-SO-15		MW-27		PC-1 (5-10)	PC-1 (10-15)	PC-2 (5-10)	PC-2 (25-29)	PC-3 (5-10)	PC-3 (10-15)	PC-4 (5-10)	PC-4 (10-15)	PC-5 (5-10)	PC-5 (10-15)
									Lab Sample ID:	SB-SO-15-0-5		SB-SO-15-0-5-DUP-2		SB-SO-15-5-10		MW-27-SO-8-10		L2518011-01	L2518011-02	L2518011-03	L2518011-04	L2518011-05	L2518011-06	L2518011-07	L2518011-08	L2518011-09	L2518011-10
									Sample Depth (ft.):	0-5		0-5		5-10		8-10		5-10	10-15	5-10	25-29	5-10	10-15	5-10	10-15	5-10	10-15
									Sample Date:	12/6/2023		12/6/2023 Field Dup		12/6/2023		2/23/2024		3/25/2025	3/25/2025	3/25/2025	3/25/2025	3/25/2025	3/25/2025	3/25/2025	3/25/2025	3/26/2025	3/26/2025
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																								
VOCs																																
	Methylene Chloride	mg/kg	0.1	3	300	0.1	3	800		0.3	U	0.021	U	0.018	U	0.64	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,1-Dichloroethane	mg/kg	0.4	9	500	0.4	9	1,000		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Chloroform	mg/kg	0.4	0.2	500	0.4	0.2	1,000		0.12	U	0.0042	U	0.0036	U	0.25	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Carbon Tetrachloride	mg/kg	10	5	30	10	5	100		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,2-Dichloropropane	mg/kg	0.1	0.1	60	0.1	0.1	300		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Chlorodibromomethane	mg/kg	0.005	0.03	30	0.005	0.03	100		0.03	U	0.001	U	0.00091	U	0.064	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,1,2-Trichloroethane	mg/kg	0.1	2	40	0.1	2	200		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Tetrachloroethylene	mg/kg	1	4	100	1	4	500		**2.6**	**J**	**0.27**	**J**	**0.18**		0.13	U	**8.9**	**2,100**	**2.3**	**1.2**	**340**	**67**	**2,600**	**890**	**10**	**950**
	Chlorobenzene	mg/kg	1	3	100	1	3	100		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Trichlorofluoromethane (Freon 11)	mg/kg	NS	NS	NS	NS	NS	NS		0.12	U	0.01	U	0.0091	U	0.25	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,2-Dichloroethane	mg/kg	0.1	0.1	30	0.1	0.1	100		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,1,1-Trichloroethane	mg/kg	30	500	500	30	600	1,000		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Bromodichloromethane	mg/kg	0.1	0.1	40	0.1	0.1	200		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	trans-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.03	U	0.001	U	0.00091	U	0.064	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	cis-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.03	U	0.001	U	0.00091	U	0.064	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,1-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		0.12	U	0.0021	U	0.0018	U	0.25	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Bromoform	mg/kg	0.1	1	300	0.1	1	800		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,1,2,2-Tetrachloroethane	mg/kg	0.005	0.02	10	0.005	0.02	50		0.03	U	0.001	U	0.00091	U	0.064	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzene	mg/kg	2	40	40	2	200	200		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Toluene	mg/kg	30	500	500	30	1000	1,000		0.059	U	0.0021	U	0.0018	U	**0.14**	**J**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000		0.059	U	0.0021	U	0.0018	U	**0.61**		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Chloromethane	mg/kg	NS	NS	NS	NS	NS	NS		0.12	U	0.01	U	0.0091	U	0.25	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Bromomethane	mg/kg	0.5	0.5	30	0.5	0.5	30		0.12	U	0.01	U	0.0091	U	0.25	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Vinyl Chloride	mg/kg	0.3	0.3	0.3	0.9	0.7	10		0.12	U	0.01	U	0.0091	U	0.25	U	0.053	U	5.1	U	0.054	U	0.00076	U	0.47	U	0.048	U	4.7	U	2.3	U	0.05	U	2.5	U
	Chloroethane	mg/kg	NS	NS	NS	NS	NS	NS		0.12	U	0.021	U	0.018	U	0.25	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,1-Dichloroethylene	mg/kg	3	40	500	3	40	1,000		0.059	U	0.0042	U	0.0036	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	trans-1,2-Dichloroethylene	mg/kg	1	1	500	1	1	1,000		0.059	U	0.0021	U	0.0018	U	0.13	U	0.079	U	7.6	U	0.081	U	0.0011	U	0.71	U	0.072	U	7.1	U	3.5	U	0.075	U	3.7	U
	Trichloroethylene	mg/kg	0.3	0.3	30	0.3	0.3	70		0.059	UJ	**0.0032**	**J**	**0.0065**		0.13	U	**0.052**	**4.6**	**0.15**	**0.073**	**1.3**	**0.36**	2.4	U	1.2	U	**0.047**	1.2	U
	1,2-Dichlorobenzene	mg/kg	9	100	300	9	100	300		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,3-Dichlorobenzene	mg/kg	3	100	100	3	200	500		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,4-Dichlorobenzene	mg/kg	0.7	1	100	0.7	1	400		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500		0.059	U	0.0042	U	0.0036	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		0.12	U	0.0042	U	0.0036	U	**2.4**		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		0.059	U	0.0021	U	0.0018	U	**1.3**		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Xylenes, total	mg/kg	400	100	500	400	100	1,000		0.059	U	0.0021	U	0.0018	U	**3.7**		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	cis-1,2-Dichloroethylene	mg/kg	0.3	0.1	100	0.3	0.1	500		0.059	U	0.0021	U	**0.0064**		0.13	U	**0.086**	5.1	U	**0.073**	0.053	U	0.47	U	**0.19**	4.7	U	2.3	U	0.05	U	2.5	U
	1,2-Dichloroethene (total)	mg/kg	NS	NS	NS	NS	NS	NS		0.059	U	0.0021	U	**0.0064**		0.13	U	**0.086**	5.1	U	**0.073**	0.053	U	0.47	U	**0.19**	4.7	U	2.3	U	0.05	U	2.5	U
	Dibromomethane	mg/kg	NS	NS	NS	NS	NS	NS		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,2,3-Trichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		0.12	U	0.0021	U	0.0018	U	0.25	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Styrene	mg/kg	3	4	80	3	4	300		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Dichlorodifluoromethane (Freon 12)	mg/kg	NS	NS	NS	NS	NS	NS		0.12	U	0.021	U	0.018	U	0.25	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Acetone	mg/kg	6	50	400	6	50	400		3	U	0.1	U	0.091	U	6.4	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Carbon Disulfide	mg/kg	NS	NS	NS	NS	NS	NS		0.59	U	0.01	U	0.0091	U	1.3	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2-Butanone (MEK)	mg/kg	4	50	400	4	50	400		1.2	U	0.042	U	0.036	U	2.5	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4-Methyl-2-pentanone (MIBK)	mg/kg	0.4	50	400	0.4	50	400		0.59	U	0.021	U	0.018	U	1.3	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2-Hexanone (MBK)	mg/kg	NS	NS	NS	NS	NS	NS		0.59	U	0.021	U	0.018	U	1.3	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Bromochloromethane	mg/kg	NS	NS	NS	NS	NS	NS		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Tetrahydrofuran	mg/kg	NS	NS	NS	NS	NS	NS		0.24	U	0.01	U	0.0091	U	0.51	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2,2-Dichloropropane	mg/kg	0.1(3)	0.1(3)	60(3)	0.1(3)	0.1(3)	300(3)		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,2-Dibromoethane (EDB)	mg/kg	0.1	0.1	1	0.1	0.1	5		0.03	U	0.001	U	0.00091	U	0.064	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,3-Dichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		0.03	U	0.001	U	0.00091	U	0.064	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1,1,1,2-Tetrachloroethane	mg/kg	0.1	0.1	90	0.1	0.1	400		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Bromobenzene	mg/kg	NS	NS	NS	NS	NS	NS		0.059	U	0.0021	U	0.0018	U	0.13	U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	n-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.059	U	0.0021	U	0.0018	U	**1.4**		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	sec-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		0.059	U	0.0021	U	0.0018	U	**0.67**		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

		Sample ID:							**SB-SO-15**							**MW-27**		**PC-1**				**PC-2**				**PC-3**				**PC-4**				**PC-5**			
		Sample Name:							SB-SO-15		SB-SO-15		SB-SO-15			MW-27		PC-1 (5-10)		PC-1 (10-15)		PC-2 (5-10)		PC-2 (25-29)		PC-3 (5-10)		PC-3 (10-15)		PC-4 (5-10)		PC-4 (10-15)		PC-5 (5-10)		PC-5 (10-15)	
		Lab Sample ID:							SB-SO-15-0-5		SB-SO-15-0-5-DUP-2		SB-SO-15-5-10			MW-27-SO-8-10		L2518011-01		L2518011-02		L2518011-03		L2518011-04		L2518011-05		L2518011-06		L2518011-07		L2518011-08		L2518011-09		L2518011-10	
		Sample Depth (ft.):							0-5		0-5		5-10			8-10		5-10		10-15		5-10		25-29		5-10		10-15		5-10		10-15		5-10		10-15	
		Sample Date:							12/6/2023		12/6/2023		12/6/2023			2/23/2024		3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/26/2025		3/26/2025	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3			Field Dup																											
	tert-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.059	U	0.0021	U	0.0018	U		0.13	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	2-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS	0.059	U	0.0021	U	0.0018	U		0.13	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	4-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS	0.059	U	0.0021	U	0.0018	U		0.13	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2-Dibromo-3-chloropropane (DBCP)	mg/kg	NS	NS	NS	NS	NS	NS	0.24	U	0.0021	U	0.0018	U		0.51	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Hexachlorobutadiene	mg/kg	30	30	30	100	100	100	0.059	U	0.0021	U	0.0018	U		0.13	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Isopropylbenzene (Cumene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.059	U	0.0021	U	0.0018	U		**0.31**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	p-Isopropyltoluene (p-Cymene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.059	U	0.0021	U	0.0018	U		**0.55**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Naphthalene	mg/kg	4	20	500	4	20	1,000	0.12	UJ	0.0042	UJ	0.0036	UJ		**0.29**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	n-Propylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.059	U	0.0021	U	0.0018	U		**0.92**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2,3-Trichlorobenzene	mg/kg	NS	NS	NS	NS	NS	NS	0.24	U	0.0021	U	0.0018	U		0.51	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2,4-Trichlorobenzene	mg/kg	2	6	700	2	6	3,000	0.059	UJ	0.0021	UJ	0.0018	UJ		0.13	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	1,3,5-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.059	U	0.0021	U	0.0018	U		**1.9**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2,4-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)	0.059	U	0.0021	U	0.0018	U		**5.5**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Diethyl Ether	mg/kg	NS	NS	NS	NS	NS	NS	0.12	U	0.021	U	0.018	U		0.25	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Diisopropyl Ether (DIPE)	mg/kg	NS	NS	NS	NS	NS	NS	0.03	U	0.001	U	0.00091	U		0.064	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	tert-Butyl Ethyl Ether (TBEE)	mg/kg	NS	NS	NS	NS	NS	NS	0.03	U	0.001	U	0.00091	U		0.064	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	tert-Amyl Methyl Ether (TAME)	mg/kg	NS	NS	NS	NS	NS	NS	0.03	U	0.001	U	0.00091	U		0.064	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	1,4-Dioxane	mg/kg	0.2	5	20	0.2	5	100	3	U	0.1	U	0.091	U		6.4	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
VPH																																				
	C5-C8 Aliphatics	mg/kg	100	100	100	500	500	500	33	U	37	U	30	U		**160**		5.30	U	**430**		21.6	U	5.30	U	**72.6**		**15.4**		**703**		**168**		4.98	U	**209**	
	C9-C12 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	33	U	37	U	30	U		**300**		**17.0**		254	U	**214**		**5.48**		47.4	U	9.68	U	473	U	94.0	U	4.98	U	99.3	U
	C9-C10 Aromatics	mg/kg	100	100	100	300	500	500	33	U	37	U	30	U		**360**		**17.4**		254	U	**178**		5.30	U	47.4	U	9.68	U	473	U	94.0	U	4.98	U	99.3	U
	Benzene	mg/kg	2	40	40	2	200	200	0.17	U	0.18	U	0.15	U		0.62	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000	0.17	U	0.18	U	0.15	U		**1.1**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500	0.17	U	0.18	U	0.15	U		0.62	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Naphthalene	mg/kg	4	20	500	4	20	1,000	0.83	U	0.92	U	0.76	U		**3.2**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Toluene	mg/kg	30	500	500	30	1000	1000	0.17	U	0.18	U	0.15	U		0.62	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)	0.33	U	0.37	U	0.3	U		**6.0**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)	0.17	U	0.18	U	0.15	U		**9.2**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Xylenes, total	mg/kg	400	100	500	400	100	1000	0.17	U	0.18	U	0.15	U		**15.2**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
EPH																																				
	C9-C18 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	0.12	U	0.12	U	0.13	U		**0.27**		**19.2**		7.40	U	**265**		**11.2**		7.21	U	7.65	U	7.48	U	7.38	U	7.34	U	7.40	U
	C19-C36 Aliphatics	mg/kg	3,000	3,000	3,000	5,000	5,000	5,000	12	U	12	U	13	U		NA		7.53	U	7.40	U	**46.8**		7.77	U	7.21	U	7.65	U	7.48	U	7.38	U	7.34	U	**8.30**	
	C11-C22 Aromatics	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000	**14**	**J**	12	UJ	13	U		NA		7.53	U	7.40	U	**132**		7.77	U	7.21	U	7.65	U	7.48	U	7.38	U	7.34	U	7.40	U
	Acenaphthene	mg/kg	4	1,000	1,000	4	3,000	3,000	**13**	**J**	12	UJ	13	U		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Acenaphthylene	mg/kg	2	600	10	2	600	10	0.12	U	0.12	U	0.13	U		0.041	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Anthracene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	0.12	U	0.12	U	0.13	U		0.041	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(a)anthracene	mg/kg	20	20	20	300	300	300	0.12	U	0.12	U	0.13	U		0.033	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(a)pyrene	mg/kg	2	2	2	30	30	30	0.12	U	0.12	U	0.13	U		**0.020**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(b)fluoranthene	mg/kg	20	20	20	300	300	300	0.12	U	0.12	U	0.13	U		**0.027**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(g,h,i)perylene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	0.12	U	0.12	U	0.13	U		**0.028**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(k)fluoranthene	mg/kg	200	200	200	3000	3000	3000	0.12	U	0.12	U	0.13	U		0.083	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Chrysene	mg/kg	200	200	200	3000	3000	3000	0.12	U	0.12	U	0.13	U		0.033	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Dibenz(a,h)anthracene	mg/kg	2	2	2	30	30	30	0.12	U	0.12	U	0.13	U		0.033	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Fluoranthene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	0.12	U	0.12	U	0.13	U		**0.0096**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Fluorene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	0.12	U	0.12	U	0.13	U		0.083	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Indeno(1,2,3-cd)pyrene	mg/kg	20	20	20	300	300	300	0.12	U	0.12	U	0.13	U		0.16	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	2-Methylnaphthalene	mg/kg	0.7	80	300	1	80	500	0.12	U	0.12	U	0.13	U		0.033	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Naphthalene	mg/kg	4	20	500	4	20	1,000	0.12	U	0.12	U	0.13	U		**0.59**		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Phenanthrene	mg/kg	10	500	500	20	1,000	1,000	0.12	U	0.12	U	0.13	U		0.041	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Pyrene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000	0.12	U	0.12	U	0.13	U		0.16	U	NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	
Total Petroleum Hydrocarbons																																				
	TPH	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000	NA		NA		NA			NA		NA		NA		NA		NA		NA		NA		NA		NA		NA		NA	

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**SB-SO-15**							**MW-27**		**PC-1**				**PC-2**				**PC-3**				**PC-4**				**PC-5**			
									Sample Name:	SB-SO-15		SB-SO-15		SB-SO-15			MW-27		PC-1 (5-10)		PC-1 (10-15)		PC-2 (5-10)		PC-2 (25-29)		PC-3 (5-10)		PC-3 (10-15)		PC-4 (5-10)		PC-4 (10-15)		PC-5 (5-10)		PC-5 (10-15)	
									Lab Sample ID:	SB-SO-15-0-5		SB-SO-15-0-5-DUP-2		SB-SO-15-5-10			MW-27-SO-8-10		L2518011-01		L2518011-02		L2518011-03		L2518011-04		L2518011-05		L2518011-06		L2518011-07		L2518011-08		L2518011-09		L2518011-10	
									Sample Depth (ft.):	0-5		0-5		5-10			8-10		5-10		10-15		5-10		25-29		5-10		10-15		5-10		10-15		5-10		10-15	
									Sample Date:	12/6/2023		12/6/2023 Field Dup		12/6/2023			2/23/2024		3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/26/2025		3/26/2025	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																										
Metals, total																																		
	Antimony	mg/kg	20	20	20	40	40	40		NA		NA		NA			2.1	U	NA		NA		NA		NA		NA		NA		NA		NA		NA	
	Arsenic	mg/kg	20	20	20	20	20	20		NA		NA		NA			**8.3**		NA		NA		NA		NA		NA		NA		NA		NA	
	Barium	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA			**43**		NA		NA		NA		NA		NA		NA		NA		NA	
	Beryllium	mg/kg	100	100	100	200	200	200		NA		NA		NA			**0.40**		NA		NA		NA		NA		NA		NA		NA		NA	
	Cadmium	mg/kg	80	80	80	80	80	80		NA		NA		NA			0.42	U	NA		NA		NA		NA		NA		NA		NA		NA	
	Chromium	mg/kg	100	100	100	200	200	200		NA		NA		NA			**15**		NA		NA		NA		NA		NA		NA		NA		NA	
	Lead	mg/kg	200	200	200	600	600	600		NA		NA		NA			**14**		NA		NA		NA		NA		NA		NA		NA		NA	
	Mercury	mg/kg	20	20	20	40	40	40		NA		NA		NA			0.028	U	NA		NA		NA		NA		NA		NA		NA		NA	
	Nickel	mg/kg	700	700	700	1,000	1,000	1,000		NA		NA		NA			**18**		NA		NA		NA		NA		NA		NA		NA		NA	
	Selenium	mg/kg	400	400	400	800	800	800		NA		NA		NA			4.2	U	NA		NA		NA		NA		NA		NA		NA		NA	
	Silver	mg/kg	100	100	100	200	200	200		NA		NA		NA			0.42	U	NA		NA		NA		NA		NA		NA		NA		NA	
	Thallium	mg/kg	8	8	8	70	70	70		NA		NA		NA			2.1	U	NA		NA		NA		NA		NA		NA		NA		NA	
	Vanadium	mg/kg	500	500	500	800	800	800		NA		NA		NA			**17**		NA		NA		NA		NA		NA		NA		NA		NA	
	Zinc	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA			**54**		NA		NA		NA		NA		NA		NA		NA		NA	
Total Petroleum Hydrocarbons																																		
	Total Organic Carbon	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA			NA		NA		NA		NA		NA		NA		NA		NA		NA	

Notes:

mg/kg - milligrams per kilogram (dry weight) or parts per million (ppm).

E - Value exceeds calibration range.

J - Estimated value.

J- - Estimated value; biased low.

J+ - Estimated value; biased high.

NA - Sample not analyzed for the listed analyte.

NS - No MassDEP standards exist for this analyte.

U - Analyte was not detected at specified quantitation limit.

UJ - Estimated non-detect.

Values in **Bold** indicate the analyte was detected.

Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.

VOCs - Volatile Organic Compounds.

VPH - Volatile Petroleum Hydrocarbons.

EPH - Extractable Petroleum Hydrocarbons.

TPH - Total Petroleum Hydrocarbons.

(1) - MassDEP Method 1 standards and RC for C9-C10 aromatics used.

(2) - MassDEP Method 1 standards and RC for 1,3-Dichloropropene used.

(3) - Value for 1,2-Dichloropropane used

(4) - Value for Xylene (total) used.

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**PC-6**				**PC-7**				**PC-8**				**PC-9**			
									Sample Name:	PC-6 (5-10)		PC-6 (10-15)		PC-7 (5-10)		PC-7 (10-15)		PC-8 (5-10)		PC-8 (10-15)		PC-9 (5-10)		PC-9 (25-30)	
									Lab Sample ID:	L2518011-11		L2518011-12		L2518011-13		L2518011-14		L2518011-15		L2518011-16		L2518011-17		L2518011-18	
									Sample Depth (ft.):	5-10		10-15		5-10		10-15		5-10		10-15		5-10		25-30	
									Sample Date:	3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																	
VOCs																									
	Methylene Chloride	mg/kg	0.1	3	300	0.1	3	800		NA		NA		NA		NA		NA		NA		NA		NA	
	1,1-Dichloroethane	mg/kg	0.4	9	500	0.4	9	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Chloroform	mg/kg	0.4	0.2	500	0.4	0.2	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Carbon Tetrachloride	mg/kg	10	5	30	10	5	100		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2-Dichloropropane	mg/kg	0.1	0.1	60	0.1	0.1	300		NA		NA		NA		NA		NA		NA		NA		NA	
	Chlorodibromomethane	mg/kg	0.005	0.03	30	0.005	0.03	100		NA		NA		NA		NA		NA		NA		NA		NA	
	1,1,2-Trichloroethane	mg/kg	0.1	2	40	0.1	2	200		NA		NA		NA		NA		NA		NA		NA		NA	
	Tetrachloroethylene	mg/kg	1	4	100	1	4	500		**2.4**		**0.61**		**4.1**		**1.5**		**5.9**		**1.4**		**1.9**		**0.0043**	
	Chlorobenzene	mg/kg	1	3	100	1	3	100		NA		NA		NA		NA		NA		NA		NA		NA	
	Trichlorofluoromethane (Freon 11)	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2-Dichloroethane	mg/kg	0.1	0.1	30	0.1	0.1	100		NA		NA		NA		NA		NA		NA		NA		NA	
	1,1,1-Trichloroethane	mg/kg	30	500	500	30	600	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Bromodichloromethane	mg/kg	0.1	0.1	40	0.1	0.1	200		NA		NA		NA		NA		NA		NA		NA		NA	
	trans-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		NA		NA		NA		NA		NA		NA		NA		NA	
	cis-1,3-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		NA		NA		NA		NA		NA		NA		NA		NA	
	1,1-Dichloropropene	mg/kg	0.01(2)	0.4(2)	20(2)	0.01(2)	0.4(2)	100(2)		NA		NA		NA		NA		NA		NA		NA		NA	
	Bromoform	mg/kg	0.1	1	300	0.1	1	800		NA		NA		NA		NA		NA		NA		NA		NA	
	1,1,2,2-Tetrachloroethane	mg/kg	0.005	0.02	10	0.005	0.02	50		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzene	mg/kg	2	40	40	2	200	200		NA		NA		NA		NA		NA		NA		NA		NA	
	Toluene	mg/kg	30	500	500	30	1000	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Chloromethane	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	Bromomethane	mg/kg	0.5	0.5	30	0.5	0.5	30		NA		NA		NA		NA		NA		NA		NA		NA	
	Vinyl Chloride	mg/kg	0.3	0.3	0.3	0.9	0.7	10		0.047	U	0.00070	U	0.048	U	0.00084	U	0.048	U	0.00078	U	0.00088	U	0.00081	U
	Chloroethane	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	1,1-Dichloroethylene	mg/kg	3	40	500	3	40	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	trans-1,2-Dichloroethylene	mg/kg	1	1	500	1	1	1,000		0.071	U	0.0010	U	0.072	U	0.0013	U	0.073	U	0.0012	U	0.0013	U	0.0012	U
	Trichloroethylene	mg/kg	0.3	0.3	30	0.3	0.3	70		**0.042**		**0.052**		**0.13**		**0.045**		**0.033**		**0.0039**		**0.029**		0.00040	U
	1,2-Dichlorobenzene	mg/kg	9	100	300	9	100	300		NA		NA		NA		NA		NA		NA		NA		NA	
	1,3-Dichlorobenzene	mg/kg	3	100	100	3	200	500		NA		NA		NA		NA		NA		NA		NA		NA	
	1,4-Dichlorobenzene	mg/kg	0.7	1	100	0.7	1	400		NA		NA		NA		NA		NA		NA		NA		NA	
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500		NA		NA		NA		NA		NA		NA		NA		NA	
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		NA		NA		NA		NA		NA		NA		NA		NA	
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		NA		NA		NA		NA		NA		NA		NA		NA	
	Xylenes, total	mg/kg	400	100	500	400	100	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	cis-1,2-Dichloroethylene	mg/kg	0.3	0.1	100	0.3	0.1	500		0.047	U	**0.0060**		**0.057**		**0.0034**		0.048	U	0.00078	U	**0.0014**		0.00081	U
	1,2-Dichloroethene (total)	mg/kg	NS	NS	NS	NS	NS	NS		0.047	U	**0.0060**		**0.057**		**0.0034**		0.048	U	0.00078	U	**0.0014**		0.00081	U
	Dibromomethane	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2,3-Trichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	Styrene	mg/kg	3	4	80	3	4	300		NA		NA		NA		NA		NA		NA		NA		NA	
	Dichlorodifluoromethane (Freon 12)	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	Acetone	mg/kg	6	50	400	6	50	400		NA		NA		NA		NA		NA		NA		NA		NA	
	Carbon Disulfide	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	2-Butanone (MEK)	mg/kg	4	50	400	4	50	400		NA		NA		NA		NA		NA		NA		NA		NA	
	4-Methyl-2-pentanone (MIBK)	mg/kg	0.4	50	400	0.4	50	400		NA		NA		NA		NA		NA		NA		NA		NA	
	2-Hexanone (MBK)	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	Bromochloromethane	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	Tetrahydrofuran	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	2,2-Dichloropropane	mg/kg	0.1(3)	0.1(3)	60(3)	0.1(3)	0.1(3)	300(3)		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2-Dibromoethane (EDB)	mg/kg	0.1	0.1	1	0.1	0.1	5		NA		NA		NA		NA		NA		NA		NA		NA	
	1,3-Dichloropropane	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	1,1,1,2-Tetrachloroethane	mg/kg	0.1	0.1	90	0.1	0.1	400		NA		NA		NA		NA		NA		NA		NA		NA	
	Bromobenzene	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	n-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		NA		NA		NA		NA		NA		NA		NA		NA	
	sec-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		NA		NA		NA		NA		NA		NA		NA		NA	

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**PC-6**				**PC-7**				**PC-8**				**PC-9**			
									Sample Name:	PC-6 (5-10)		PC-6 (10-15)		PC-7 (5-10)		PC-7 (10-15)		PC-8 (5-10)		PC-8 (10-15)		PC-9 (5-10)		PC-9 (25-30)	
									Lab Sample ID:	L2518011-11		L2518011-12		L2518011-13		L2518011-14		L2518011-15		L2518011-16		L2518011-17		L2518011-18	
									Sample Depth (ft.):	5-10		10-15		5-10		10-15		5-10		10-15		5-10		25-30	
									Sample Date:	3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																	
	tert-Butylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		NA		NA		NA		NA		NA		NA		NA		NA	
	2-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	4-Chlorotoluene	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2-Dibromo-3-chloropropane (DBCP)	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	Hexachlorobutadiene	mg/kg	30	30	30	100	100	100		NA		NA		NA		NA		NA		NA		NA		NA	
	Isopropylbenzene (Cumene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		NA		NA		NA		NA		NA		NA		NA		NA	
	p-Isopropyltoluene (p-Cymene)	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		NA		NA		NA		NA		NA		NA		NA		NA	
	Naphthalene	mg/kg	4	20	500	4	20	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	n-Propylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2,3-Trichlorobenzene	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2,4-Trichlorobenzene	mg/kg	2	6	700	2	6	3,000		NA		NA		NA		NA		NA		NA		NA		NA	
	1,3,5-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		NA		NA		NA		NA		NA		NA		NA		NA	
	1,2,4-Trimethylbenzene	mg/kg	100(1)	100(1)	100(1)	300(1)	500(1)	500(1)		NA		NA		NA		NA		NA		NA		NA		NA	
	Diethyl Ether	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	Diisopropyl Ether (DIPE)	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	tert-Butyl Ethyl Ether (TBEE)	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	tert-Amyl Methyl Ether (TAME)	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	
	1,4-Dioxane	mg/kg	0.2	5	20	0.2	5	100		NA		NA		NA		NA		NA		NA		NA		NA	
VPH																									
	C5-C8 Aliphatics	mg/kg	100	100	100	500	500	500		4.75	U	5.21	U	4.82	U	4.96	U	4.84	U	5.25	U	5.01	U	4.69	U
	C9-C12 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		4.75	U	5.21	U	4.82	U	4.96	U	4.84	U	5.25	U	5.01	U	4.69	U
	C9-C10 Aromatics	mg/kg	100	100	100	300	500	500		4.75	U	5.21	U	4.82	U	4.96	U	4.84	U	5.25	U	5.01	U	4.69	U
	Benzene	mg/kg	2	40	40	2	200	200		NA		NA		NA		NA		NA		NA		NA		NA	
	Ethylbenzene	mg/kg	40	500	500	40	1,000	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Methyl tert-Butyl Ether (MTBE)	mg/kg	0.1	100	100	0.1	100	500		NA		NA		NA		NA		NA		NA		NA		NA	
	Naphthalene	mg/kg	4	20	500	4	20	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Toluene	mg/kg	30	500	500	30	1000	1000		NA		NA		NA		NA		NA		NA		NA		NA	
	m+p Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		NA		NA		NA		NA		NA		NA		NA		NA	
	o-Xylene	mg/kg	400(4)	100(4)	500(4)	400(4)	100(4)	1,000(4)		NA		NA		NA		NA		NA		NA		NA		NA	
	Xylenes, total	mg/kg	400	100	500	400	100	1000		NA		NA		NA		NA		NA		NA		NA		NA	
EPH																									
	C9-C18 Aliphatics	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		7.49	U	7.26	U	7.34	U	7.58	U	7.57	U	7.83	U	7.60	U	7.30	U
	C19-C36 Aliphatics	mg/kg	3,000	3,000	3,000	5,000	5,000	5,000		7.49	U	7.26	U	7.34	U	7.58	U	7.57	U	7.83	U	7.60	U	7.30	U
	C11-C22 Aromatics	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000		7.49	U	7.26	U	7.34	U	7.58	U	**8.93**		7.83	U	7.60	U	7.30	U
	Acenaphthene	mg/kg	4	1,000	1,000	4	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Acenaphthylene	mg/kg	2	600	10	2	600	10		NA		NA		NA		NA		NA		NA		NA		NA	
	Anthracene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(a)anthracene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(a)pyrene	mg/kg	2	2	2	30	30	30		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(b)fluoranthene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(g,h,i)perylene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Benzo(k)fluoranthene	mg/kg	200	200	200	3000	3000	3000		NA		NA		NA		NA		NA		NA		NA		NA	
	Chrysene	mg/kg	200	200	200	3000	3000	3000		NA		NA		NA		NA		NA		NA		NA		NA	
	Dibenz(a,h)anthracene	mg/kg	2	2	2	30	30	30		NA		NA		NA		NA		NA		NA		NA		NA	
	Fluoranthene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Fluorene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Indeno(1,2,3-cd)pyrene	mg/kg	20	20	20	300	300	300		NA		NA		NA		NA		NA		NA		NA		NA	
	2-Methylnaphthalene	mg/kg	0.7	80	300	1	80	500		NA		NA		NA		NA		NA		NA		NA		NA	
	Naphthalene	mg/kg	4	20	500	4	20	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Phenanthrene	mg/kg	10	500	500	20	1,000	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Pyrene	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA	
Total Petroleum Hydrocarbons																									
	TPH	mg/kg	1,000	1,000	1,000	1,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA	

Table 1 - Summary of Analytical Results for Soil Samples -- 2008 through 2025
Ried Cleaners Site
Great Barrington, Massachusetts

									Sample ID:	**PC-6**				**PC-7**				**PC-8**				**PC-9**			
									Sample Name:	PC-6 (5-10)		PC-6 (10-15)		PC-7 (5-10)		PC-7 (10-15)		PC-8 (5-10)		PC-8 (10-15)		PC-9 (5-10)		PC-9 (25-30)	
									Lab Sample ID:	L2518011-11		L2518011-12		L2518011-13		L2518011-14		L2518011-15		L2518011-16		L2518011-17		L2518011-18	
									Sample Depth (ft.):	5-10		10-15		5-10		10-15		5-10		10-15		5-10		25-30	
									Sample Date:	3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025		3/26/2025	
Analysis	**Analyte**	**Unit**	S-1/GW-1	S-1/GW-2	S-1/GW-3	S-2/GW-1	S-2/GW-2	S-2/GW-3																		
Metals, total																										
	Antimony	mg/kg	20	20	20	40	40	40		NA		NA		NA		NA		NA		NA		NA		NA	
	Arsenic	mg/kg	20	20	20	20	20	20		NA		NA		NA		NA		NA		NA		NA		NA	
	Barium	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Beryllium	mg/kg	100	100	100	200	200	200		NA		NA		NA		NA		NA		NA		NA		NA	
	Cadmium	mg/kg	80	80	80	80	80	80		NA		NA		NA		NA		NA		NA		NA		NA	
	Chromium	mg/kg	100	100	100	200	200	200		NA		NA		NA		NA		NA		NA		NA		NA	
	Lead	mg/kg	200	200	200	600	600	600		NA		NA		NA		NA		NA		NA		NA		NA	
	Mercury	mg/kg	20	20	20	40	40	40		NA		NA		NA		NA		NA		NA		NA		NA	
	Nickel	mg/kg	700	700	700	1,000	1,000	1,000		NA		NA		NA		NA		NA		NA		NA		NA	
	Selenium	mg/kg	400	400	400	800	800	800		NA		NA		NA		NA		NA		NA		NA		NA	
	Silver	mg/kg	100	100	100	200	200	200		NA		NA		NA		NA		NA		NA		NA		NA	
	Thallium	mg/kg	8	8	8	70	70	70		NA		NA		NA		NA		NA		NA		NA		NA	
	Vanadium	mg/kg	500	500	500	800	800	800		NA		NA		NA		NA		NA		NA		NA		NA	
	Zinc	mg/kg	1,000	1,000	1,000	3,000	3,000	3,000		NA		NA		NA		NA		NA		NA		NA		NA	
Total Petroleum Hydrocarbons																										
	Total Organic Carbon	mg/kg	NS	NS	NS	NS	NS	NS		NA		NA		NA		NA		NA		NA		NA		NA	

Notes:

mg/kg - milligrams per kilogram (dry weight) or parts per million (ppm).

E - Value exceeds calibration range.

J - Estimated value.

J- - Estimated value; biased low.

J+ - Estimated value; biased high.

NA - Sample not analyzed for the listed analyte.

NS - No MassDEP standards exist for this analyte.

U - Analyte was not detected at specified quantitation limit.

UJ - Estimated non-detect.

Values in **Bold** indicate the analyte was detected.

Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.

VOCs - Volatile Organic Compounds.

VPH - Volatile Petroleum Hydrocarbons.

EPH - Extractable Petroleum Hydrocarbons.

TPH - Total Petroleum Hydrocarbons.

(1) - MassDEP Method 1 standards and RC for C9-C10 aromatics used.

(2) - MassDEP Method 1 standards and RC for 1,3-Dichloropropene used.

(3) - Value for 1,2-Dichloropropane used

(4) - Value for Xylene (total) used.

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	**MW-1**		**MW-2**				**MW-3**		**MW-4**								**MW-5**				**MW-7**						**MW-8**				**MW-8B**	
						Sample ID:	MW-1		MW-2				MW-3		MW-4				MW-4		MW-4-1223		MW-04		MW-5		MW-5		MW-7		MW-7-1223		MW-7		MW-8		MW-8-1223		MW-8		MW-8B	
						Lab Sample ID:															23L2440-02										23L2440-03						23L2440-04					
						Sample Date:	7/2/2015		7/1/2015		7/2/2015 Field Dup		7/2/2015		6/30/2015		7/1/2015		03/19/2019		12/15/2023		12/18/2024		7/1/2015		03/19/2019		6/30/2015		12/14/2023		12/17/2024		6/30/2015		12/15/2023		12/17/2024		6/29/2015	
Analysis	Analyte	Unit	GW-1	GW-2	GW-3																																	
VOCs																																						
	Methylene Chloride	ug/L	5	2,000	50,000		5,000	U	50	U	50	U	40	U	10	U	NA		5.0	U	5	U	5	U	100	U	25	U	10	U	5	U	5	U	20	U	5	U	5	U	10	U
	1,1-Dichloroethane	ug/L	70	2000	20,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Chloroform	ug/L	70	50	20,000		1,000	U	10	U	10	U	8.0	U	2.0	U	NA		2.0	U	2	U	2	U	20	U	10	U	2.0	U	2	U	2	U	4.0	U	2	U	2	U	2.0	U
	Carbon Tetrachloride	ug/L	5	2	5,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	1,2-Dichloropropane	ug/L	5	3	50,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Chlorodibromomethane	ug/L	2	20	50,000		250	U	2.5	U	2.5	U	2.0	U	0.50	U	NA		0.50	U	0.5	U	0.5	U	5.0	U	2.5	U	0.50	U	0.5	U	0.5	U	1.0	U	0.5	U	0.5	U	0.50	U
	1,1,2-Trichloroethane	ug/L	5	900	50,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Tetrachloroethylene	ug/L	5	20	30,000		**57,000**		**310**		**200**		**100**		**3.6**		NA		**2.2**		**1.1**		**1.9**		**650**		**520**		**40**		**7.8**		**11**		**110**		**29**		**91**		**5.6**	
	Chlorobenzene	ug/L	100	200	1,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Trichlorofluoromethane (Freon 11)	ug/L	NS	NS	NS		1,000	U	10	U	10	U	8.0	U	2.0	U	NA		2.0	U	2	U	2	U	20	U	10	U	2.0	U	2	U	2	U	4.0	U	2	U	2	U	2.0	U
	1,2-Dichloroethane	ug/L	5	5	20,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	1,1,1-Trichloroethane	ug/L	200	4,000	20,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Bromodichloromethane	ug/L	3	6	50,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	trans-1,3-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		200	U	2.0	U	2.0	U	1.6	U	0.40	U	NA		0.40	U	0.4	U	0.4	U	4.0	U	2.0	U	0.40	U	0.4	U	0.4	U	0.80	U	0.4	U	0.4	U	0.40	U
	cis-1,3-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		200	U	2.0	U	2.0	U	1.6	U	0.40	U	NA		0.40	U	0.4	U	0.4	U	4.0	U	2.0	U	0.40	U	0.4	U	0.4	U	0.80	U	0.4	U	0.4	U	0.40	U
	1,1-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		250	U	2.5	U	2.5	U	2.0	U	0.50	U	NA		0.50	U	0.5	U	0.5	U	5.0	U	2.5	U	0.50	U	0.5	U	0.5	U	1.0	U	0.5	U	0.5	U	0.50	U
	Bromoform	ug/L	4	700	50,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		2.0	U	1	U	1	U	10	U	10	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	1,1,2,2-Tetrachloroethane	ug/L	2	9	50,000		250	U	2.5	U	2.5	U	2.0	U	0.50	U	NA		0.50	U	0.5	U	0.5	U	5.0	U	2.5	U	0.50	U	0.5	U	0.5	U	1.0	U	0.5	U	0.5	U	0.50	U
	Benzene	ug/L	5	1,000	10,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Toluene	ug/L	1,000	50,000	40,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Ethylbenzene	ug/L	700	20,000	5,000		500	U	**8.6**		**7.2**		4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Chloromethane	ug/L	NS	NS	NS		2,500	U	25	U	25	U	20	U	5.0	U	NA		2.0	U	2	U	2	U	50	U	10	U	5.0	U	2	U	2	U	10	U	2	U	2	U	5.0	U
	Bromomethane	ug/L	10	7	800		2,500	U	25	U	25	U	20	U	5.0	U	NA		2.0	U	2	U	2	U	50	U	10	U	5.0	U	2	U	2	U	10	U	2	U	2	U	5.0	U
	Vinyl Chloride	ug/L	2	2	50000		1,000	U	**110**		**52**		8.0	U	2.0	U	NA		2.0	U	2	U	2	U	20	U	10	U	2.0	U	2	U	2	U	4.0	U	**3.9**		2	U	2.0	U
	Chloroethane	ug/L	NS	NS	NS		1,000	U	10	U	10	U	8.0	U	2.0	U	NA		2.0	U	2	U	2	U	20	U	10	U	2.0	U	2	U	2	U	4.0	U	2	U	2	U	2.0	U
	1,1-Dichloroethylene	ug/L	7	80	30,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	trans-1,2-Dichloroethylene	ug/L	100	90	50,000		500	U	**12**		**9.0**		4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Trichloroethylene	ug/L	5	5	5,000		**910**		**6.6**		**5.8**		**4.2**		1.0	U	NA		1.0	U	1	U	1	U	**85**		**18**		**4.0**		**3.8**		**5.4**		**96**		**2.8**		**14**		1.0	U
	1,2-Dichlorobenzene	ug/L	600	8,000	2,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	1,3-Dichlorobenzene	ug/L	100	6,000	50,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	1,4-Dichlorobenzene	ug/L	5	60	8,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Methyl tert-Butyl Ether (MTBE)	ug/L	70	50,000	50,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	**2.1**		**2.4**		10	U	5.0	U	1.0	U	**1.6**		**1.2**		2.0	U	1	U	1	U	1.0	U
	m+p Xylene	ug/L	10,000(4)	3,000(4)	5,000(4)		1,000	U	**16**		**14**		8.0	U	2.0	U	NA		2.0	U	2	U	2	U	20	U	10	U	2.0	U	2	U	2	U	4.0	U	2	U	2	U	2.0	U
	o-Xylene	ug/L	10,000(4)	3,000(4)	5,000(4)		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	cis-1,2-Dichloroethylene	ug/L	70	20	50,000		**2,800**		**350**		**230**		**20**		1.0	U	NA		1.0	U	**1.8**		**1.5**		**130**		**9.6**		**1.2**		**8.5**		**11**		**17**		**11**		**23**		1.0	U
	Dibromomethane	ug/L	NS	NS	NS		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	1,2,3-Trichloropropane	ug/L	NS	NS	NS		1,000	U	10	U	10	U	8.0	U	2.0	U	NA		2.0	U	2	U	2	U	20	U	10	U	2.0	U	2	U	2	U	4.0	U	2	U	2	U	2.0	U
	Styrene	ug/L	100	100	6,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Dichlorodifluoromethane (Freon 12)	ug/L	NS	NS	NS		1,000	U	10	U	10	U	8.0	U	2.0	U	NA		2.0	U	2	U	2	U	20	U	10	U	2.0	U	2	U	2	U	4.0	U	2	U	2	U	2.0	U
	Acetone	ug/L	6,300	50,000	50,000		10,000	U	100	U	100	U	80	U	20	U	NA		10	U	10	U	10	U	200	U	50	U	20	U	10	U	10	U	40	U	10	U	10	U	20	U
	Carbon Disulfide	ug/L	NS	NS	NS		2,500	U	25	U	25	U	20	U	5.0	U	NA		5.0	U	5	U	5	U	50	U	25	U	5.0	U	5	U	5	U	10	U	5	U	5	U	5.0	U
	2-Butanone (MEK)	ug/L	4,000	50,000	50,000		5,000	U	50	U	50	U	40	U	10	U	NA		10	U	10	U	10	U	100	U	50	U	10	U	10	U	10	U	20	U	10	U	10	U	10	U
	4-Methyl-2-pentanone (MIBK)	ug/L	350	50,000	50,000		5,000	U	50	U	50	U	40	U	10	U	NA		10	U	10	U	10	U	100	U	50	U	10	U	10	U	10	U	20	U	10	U	10	U	10	U
	2-Hexanone (MBK)	ug/L	NS	NS	NS		5,000	U	50	U	50	U	40	U	10	U	NA		10	U	10	U	10	U	100	U	50	U	10	U	10	U	10	U	20	U	10	U	10	U	10	U
	Bromochloromethane	ug/L	NS	NS	NS		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Tetrahydrofuran	ug/L	NS	NS	NS		1,000	U	10	U	10	U	8.0	U	2.0	U	NA		2.0	U	2	U	2	U	20	U	10	U	2.0	U	2	U	2	U	4.0	U	2	U	2	U	2.0	U
	2,2-Dichloropropane	ug/L	5(3)	3(3)	50,000(3)		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	UJ	1	U	10	U	5.0	U	1.0	U	1	UJ	1	U	2.0	U	1	UJ	1	U	1.0	U
	1,2-Dibromoethane (EDB)	ug/L	0.02	2	50,000		250	U	2.5	U	2.5	U	2.0	U	0.50	U	NA		0.50	U	0.5	U	0.5	U	5.0	U	2.5	U	0.50	U	0.5	U	0.5	U	1.0	U	0.5	U	0.5	U	0.50	U
	1,3-Dichloropropane	ug/L	NS	NS	NS		250	U	2.5	U	2.5	U	2.0	U	0.50	U	NA		0.50	U	0.5	U	0.5	U	5.0	U	2.5	U	0.50	U	0.5	U	0.5	U	1.0	U	0.5	U	0.5	U	0.50	U
	1,1,1,2-Tetrachloroethane	ug/L	5	10	50,000		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Bromobenzene	ug/L	NS	NS	NS		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	n-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	sec-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	tert-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	2-Chlorotoluene	ug/L	NS	NS	NS		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	4-Chlorotoluene	ug/L	NS	NS	NS		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	1,2-Dibromo-3-chloropropane (DBCP)	ug/L	NS	NS	NS		1,000	U	10	U	10	U	8.0	U	2.0	U	NA		5.0	U	2	U	2	U	20	U	25	U	2.0	U	2	U	2	U	4.0	U	2	U	2	U	2.0	U
	Hexachlorobutadiene	ug/L	0.6	50	3,000		250	U	2.5	U	2.5	U	2.0	U	0.50	U	NA		0.60	U	0.6	U	0.6	U	5.0	U	3.0	U	0.50	U	0.6	U	0.6	U	1.0	U	0.6	U	0.6	U	0.50	U
	Isopropylbenzene (Cumene)	ug/L	200(1)	4,000(1)	50,000(1)		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	p-Isopropyltoluene (p-Cymene)	ug/L	200(1)	4,000(1)	50,000(1)		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U
	Naphthalene	ug/L	140	700	20,000		1,000	U	**51**		**40**		8.0	U	2.0	U	NA		5.0	U	2	U	2	UJ	20	U	25	U	2.0	U	2	U	2	U	4.0	U	2	U	2	U	2.0	U
	n-Propylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		500	U	5.0	U	5.0	U	4.0	U	1.0	U	NA		1.0	U	1	U	1	U	10	U	5.0	U	1.0	U	1	U	1	U	2.0	U	1	U	1	U	1.0	U

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

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						Sample Location:	**MW-1**	**MW-2**		**MW-3**	**MW-4**					**MW-5**		**MW-7**			**MW-8**			**MW-8B**
						Sample ID:	MW-1	MW-2		MW-3	MW-4		MW-4	MW-4-1223	MW-04	MW-5	MW-5	MW-7	MW-7-1223	MW-7	MW-8	MW-8-1223	MW-8	MW-8B
						Lab Sample ID:								23L2440-02					23L2440-03			23L2440-04		
						Sample Date:	7/2/2015	7/1/2015	7/2/2015	7/2/2015	6/30/2015	7/1/2015	03/19/2019	12/15/2023	12/18/2024	7/1/2015	03/19/2019	6/30/2015	12/14/2023	12/17/2024	6/30/2015	12/15/2023	12/17/2024	6/29/2015
Analysis	Analyte	Unit	GW-1	GW-2	GW-3				Field Dup															
	Vanadium	ug/L	30	NS	4,000		NA	NA	NA	NA	NA	NA	NA	**41**	NA	NA	NA	NA	10 U	NA	NA	10 U	NA	NA
	Zinc	ug/L	5,000	NS	900		NA	NA	NA	NA	NA	NA	NA	**160**	NA	NA	NA	NA	10 U	NA	NA	10 U	NA	NA
General Chemistry																								
	Alkalinity, total	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Chloride	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Nitrogen, Nitrate	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sulfate	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:
ug/L - micrograms per liter.
J - Estimated value.
J- - Estimated value; biased low.
J+ - Estimated value; biased high.
NA - Sample not analyzed for the listed analyte.
NS - No MassDEP standards exist for this analyte.
U - Analyte was not detected at specified quantitation limit.
UJ - Estimated non-detect.
Values in **Bold** indicate the analyte was detected.
Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.
VOCs - Volatile Organic Compounds.
VPH - Volatile Petroleum Hydrocarbons.
EPH - Extractable Petroleum Hydrocarbons.
TPH - Total Petroleum Hydrocarbons.
(1) - Value for C9-C10 aromatics used.
(2) - Value for 1,3-Dichloropropene used
(3) - Value for 1,2-Dichloropropane used
(4) - Value for Xylene (total) used.

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Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	**MW-9**			**MW-10**				**MW-10B**	**MW-11**	**MW-12**		**MW-13**					
						Sample ID:	MW-9	MW-9_1223	MW-9	MW-10	MW-10	MW-10_1223	MW-10	MW-10B	MW-11	MW-12	MW-12	MW-13		MW-13	MW-13	MW-13_1223	MW-13
						Lab Sample ID:		23L1969-19				23L1969-01										MW-13	23L1969-15	
						Sample Date:	6/29/2015	12/13/2023	12/18/2024	6/29/2015	03/19/2019	12/13/2023	12/17/2024	6/30/2015	6/30/2015	7/1/2015	03/20/2019	6/30/2015	6/30/2015 Field Dup	03/20/2019	10/19/2023	12/13/2023	12/20/2024
Analysis	Analyte	Unit	GW-1	GW-2	GW-3																		
	Vanadium	ug/L	30	NS	4,000		NA	**17**	NA	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	10 U	NA
	Zinc	ug/L	5,000	NS	900		NA	**270**	NA	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	10 U	NA
General Chemistry																							
	Alkalinity, total	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Chloride	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Nitrogen, Nitrate	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sulfate	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:
ug/L - micrograms per liter.
J - Estimated value.
J- - Estimated value; biased low.
J+ - Estimated value; biased high.
NA - Sample not analyzed for the listed analyte.
NS - No MassDEP standards exist for this analyte.
U - Analyte was not detected at specified quantitation limit.
UJ - Estimated non-detect.
Values in **Bold** indicate the analyte was detected.
Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.
VOCs - Volatile Organic Compounds.
VPH - Volatile Petroleum Hydrocarbons.
EPH - Extractable Petroleum Hydrocarbons.
TPH - Total Petroleum Hydrocarbons.
(1) - Value for C9-C10 aromatics used.
(2) - Value for 1,3-Dichloropropene used
(3) - Value for 1,2-Dichloropropane used
(4) - Value for Xylene (total) used.

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	MW-14					MW-15			MW-16		MW-17	MW-18	MW-20			MW-21A		MW-21B	
						Sample ID:	MW-14	MW-14	MW-14	MW-14_1223	MW-14	MW-15	MW-15-1223	MW-15	MW-16	MW-16	MW-17	MW-18	MW-20_1223	20_1223_DUP-2	MW-20	MW-21A-1223	MW-21A	MW-21B-1223	MW-21B
						Lab Sample ID:				23L1969-02			23L2440-05						23L1969-17	23L1969-18		23L2440-06		23L2440-07	
						Sample Date:	6/30/2015	03/20/2019	10/23/2023	12/13/2023	12/19/2024	6/30/2015	12/14/2023	12/19/2024	6/29/2015	03/20/2019	03/20/2019	03/20/2019	12/12/2023	12/12/2023 Field Dup	12/19/2024	12/14/2023	12/17/2024	12/14/2023	12/18/2024
Analysis	Analyte	Unit	GW-1	GW-2	GW-3																				
VOCs																									
	Methylene Chloride	ug/L	5	2,000	50,000		10,000 U	1,000 U	1,200 U	1,000 U	500 U	10 U	5 U	5 U	10 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U
	1,1-Dichloroethane	ug/L	70	2000	20,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Chloroform	ug/L	70	50	20,000		2,000 U	400 U	500 U	400 U	200 U	2.0 U	2 U	2 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	Carbon Tetrachloride	ug/L	5	2	5,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	1,2-Dichloropropane	ug/L	5	3	50,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Chlorodibromomethane	ug/L	2	20	50,000		500 U	100 U	120 U	100 U	50 U	0.50 U	0.5 U	0.5 U	0.50 U	0.50 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U
	1,1,2-Trichloroethane	ug/L	5	900	50,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Tetrachloroethylene	ug/L	5	20	30,000		**25,000**	**13,000**	**18,000**	**16,000**	**28,000**	**47**	**150**	**120**	**5.2**	1.0 U	**35**	1.0 U	**40**	**41**	**12**	**3.1**	**3.2**	**2.4**	**6.2**
	Chlorobenzene	ug/L	100	200	1,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Trichlorofluoromethane (Freon 11)	ug/L	NS	NS	NS		2,000 U	400 U	500 U	400 U	200 U	2.0 U	2 U	2 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	1,2-Dichloroethane	ug/L	5	5	20,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	1,1,1-Trichloroethane	ug/L	200	4,000	20,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Bromodichloromethane	ug/L	3	6	50,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	trans-1,3-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		400 U	80 U	100 U	80 U	40 U	0.40 U	0.4 U	0.4 U	0.40 U	0.40 U	0.40 U	0.40 U	0.4 U	0.4 U	0.4 U	0.4 U	0.8 U	0.4 U	0.4 U
	cis-1,3-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		400 U	80 U	100 U	80 U	40 U	0.40 U	0.4 U	0.4 U	0.40 U	0.40 U	0.40 U	0.40 U	0.4 U	0.4 U	0.4 U	0.4 U	0.8 U	0.4 U	0.4 U
	1,1-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		500 U	100 U	120 U	100 U	50 U	0.50 U	0.5 U	0.5 U	0.50 U	0.50 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U
	Bromoform	ug/L	4	700	50,000		1,000 U	400 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	2.0 U	2.0 U	2.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	1,1,2,2-Tetrachloroethane	ug/L	2	9	50,000		500 U	100 U	120 U	100 U	50 U	0.50 U	0.5 U	0.5 U	0.50 U	0.50 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U
	Benzene	ug/L	5	1,000	10,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Toluene	ug/L	1,000	50,000	40,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Ethylbenzene	ug/L	700	20,000	5,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Chloromethane	ug/L	NS	NS	NS		5,000 U	400 U	500 U	400 U	200 U	5.0 U	2 U	2 U	5.0 U	2.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	Bromomethane	ug/L	10	7	800		5,000 U	400 U	500 U	400 U	200 U	5.0 U	2 U	2 U	5.0 U	2.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	Vinyl Chloride	ug/L	2	2	50000		2,000 U	400 U	500 U	400 U	200 U	2.0 U	2 U	2 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	Chloroethane	ug/L	NS	NS	NS		2,000 U	400 U	500 U	400 U	200 U	2.0 U	2 U	2 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	1,1-Dichloroethylene	ug/L	7	80	30,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	trans-1,2-Dichloroethylene	ug/L	100	90	50,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Trichloroethylene	ug/L	5	5	5,000		1,000 U	**480**	**800**	**460**	**450**	**2.9**	**23**	**19**	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	1,2-Dichlorobenzene	ug/L	600	8,000	2,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	1,3-Dichlorobenzene	ug/L	100	6,000	50,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	1,4-Dichlorobenzene	ug/L	5	60	8,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Methyl tert-Butyl Ether (MTBE)	ug/L	70	50,000	50,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	m+p Xylene	ug/L	10,000(4)	3,000(4)	5,000(4)		2,000 U	400 U	500 U	400 U	200 U	2.0 U	2 U	2 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	o-Xylene	ug/L	10,000(4)	3,000(4)	5,000(4)		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	cis-1,2-Dichloroethylene	ug/L	70	20	50,000		1,000 U	200 U	250 U	200 U	100 U	**2.0**	**43**	**32**	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Dibromomethane	ug/L	NS	NS	NS		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	1,2,3-Trichloropropane	ug/L	NS	NS	NS		2,000 U	400 U	500 U	400 U	200 U	2.0 U	2 U	2 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	Styrene	ug/L	100	100	6,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Dichlorodifluoromethane (Freon 12)	ug/L	NS	NS	NS		2,000 U	400 U	500 U	400 U	200 U	2.0 U	2 U	2 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	Acetone	ug/L	6,300	50,000	50,000		20,000 U	2,000 U	2,500 U	2,000 U	1000 U	**31**	10 U	10 U	20 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U
	Carbon Disulfide	ug/L	NS	NS	NS		5,000 U	1,000 U	1,200 U	1,000 U	500 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U
	2-Butanone (MEK)	ug/L	4,000	50,000	50,000		10,000 U	2,000 U	2,500 U	2,000 U	1000 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U
	4-Methyl-2-pentanone (MIBK)	ug/L	350	50,000	50,000		10,000 U	2,000 U	2,500 U	2,000 U	1000 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U
	2-Hexanone (MBK)	ug/L	NS	NS	NS		10,000 U	2,000 U	2,500 U	2,000 U	1000 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U
	Bromochloromethane	ug/L	NS	NS	NS		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Tetrahydrofuran	ug/L	NS	NS	NS		2,000 U	400 U	500 U	400 UJ	200 U	2.0 U	2 U	2 U	2.0 U	2.0 U	2.0 U	2.0 U	2 UJ	2 UJ	2 U	2 U	4 U	2 U	2 U
	2,2-Dichloropropane	ug/L	5(3)	3(3)	50,000(3)		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 UJ	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 UJ	2 U	1 UJ	1 U
	1,2-Dibromoethane (EDB)	ug/L	0.02	2	50,000		500 U	100 U	120 U	100 U	50 U	0.50 U	0.5 U	0.5 U	0.50 U	0.50 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U
	1,3-Dichloropropane	ug/L	NS	NS	NS		500 U	100 U	120 U	100 U	50 U	0.50 U	0.5 U	0.5 U	0.50 U	0.50 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U
	1,1,1,2-Tetrachloroethane	ug/L	5	10	50,000		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Bromobenzene	ug/L	NS	NS	NS		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	n-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	sec-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	tert-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	2-Chlorotoluene	ug/L	NS	NS	NS		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	4-Chlorotoluene	ug/L	NS	NS	NS		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	1,2-Dibromo-3-chloropropane (DBCP)	ug/L	NS	NS	NS		2,000 U	1,000 U	500 U	400 U	200 U	2.0 U	2 U	2 U	2.0 U	5.0 U	5.0 U	5.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	Hexachlorobutadiene	ug/L	0.6	50	3,000		500 U	120 U	150 U	120 U	60 U	0.50 U	0.6 U	0.6 U	0.50 U	0.60 U	0.60 U	0.60 U	0.6 U	0.6 U	0.6 U	0.6 U	1.2 U	0.6 U	0.6 U
	Isopropylbenzene (Cumene)	ug/L	200(1)	4,000(1)	50,000(1)		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	p-Isopropyltoluene (p-Cymene)	ug/L	200(1)	4,000(1)	50,000(1)		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Naphthalene	ug/L	140	700	20,000		2,000 U	1,000 U	500 U	400 U	200 UJ	2.0 U	2 U	2 UJ	2.0 U	5.0 U	5.0 U	5.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	n-Propylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U

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Great Barrington, Massachusetts

						Sample Location:	MW-14					MW-15			MW-16		MW-17	MW-18	MW-20			MW-21A		MW-21B	
						Sample ID:	MW-14	MW-14	MW-14	MW-14_1223	MW-14	MW-15	MW-15-1223	MW-15	MW-16	MW-16	MW-17	MW-18	MW-20_1223	20_1223_DUP-2	MW-20	MW-21A-1223	MW-21A	MW-21B-1223	MW-21B
						Lab Sample ID:				23L1969-02			23L2440-05						23L1969-17	23L1969-18		23L2440-06		23L2440-07	
						Sample Date:	6/30/2015	03/20/2019	10/23/2023	12/13/2023	12/19/2024	6/30/2015	12/14/2023	12/19/2024	6/29/2015	03/20/2019	03/20/2019	03/20/2019	12/12/2023	12/12/2023 Field Dup	12/19/2024	12/14/2023	12/17/2024	12/14/2023	12/18/2024
Analysis	Analyte	Unit	GW-1	GW-2	GW-3																				
	1,2,3-Trichlorobenzene	ug/L	NS	NS	NS		2,000 U	1,000 U	500 U	400 U	200 U	2.0 U	2 U	2 U	2.0 U	5.0 U	5.0 U	5.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	1,2,4-Trichlorobenzene	ug/L	70	200	50,000		1,000 U	1,000 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	5.0 U	5.0 U	5.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	1,3,5-Trimethylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		5,000 U	200 U	250 U	200 U	100 U	5.0 U	1 U	1 U	5.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	1,2,4-Trimethylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		1,000 U	200 U	250 U	200 U	100 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U
	Diethyl Ether	ug/L	NS	NS	NS		2,000 U	400 U	500 U	400 U	200 U	2.0 U	2 U	2 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	4 U	2 U	2 U
	Diisopropyl Ether (DIPE)	ug/L	NS	NS	NS		500 U	100 U	120 U	100 U	50 U	0.50 U	0.5 U	0.5 U	0.50 U	0.50 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U
	tert-Butyl Ethyl Ether (TBEE)	ug/L	NS	NS	NS		500 U	100 U	120 U	100 U	50 U	0.50 U	0.5 U	0.5 U	0.50 U	0.50 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U
	tert-Amyl Methyl Ether (TAME)	ug/L	NS	NS	NS		500 U	400 U	120 U	100 U	50 U	0.50 U	0.5 U	0.5 U	0.50 U	2.0 U	2.0 U	2.0 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U
	1,4-Dioxane	ug/L	0.3	5,000	50,000		50,000 U	10,000 U	12,000 U	10,000 U	5000 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	100 U	50 U	50 U
VPH																									
	C5-C8 Aliphatics	ug/L	300	3,000	50,000		NA	NA	NA	NA	NA	100 U	NA	NA	100 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	C9-C12 Aliphatics	ug/L	700	5,000	50,000		NA	NA	NA	NA	NA	100 U	NA	NA	100 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	C9-C10 Aromatics	ug/L	200	4,000	50,000		NA	NA	NA	NA	NA	100 U	NA	NA	**130**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzene	ug/L	5	1,000	10,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Toluene	ug/L	1,000	50,000	40,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Ethylbenzene	ug/L	700	20,000	5,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	p/m-Xylene	ug/L	10,000	3,000	5,000(4)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	o-Xylene	ug/L	10,000	3,000	5,000(4)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Methyl tert butyl ether	ug/L	70	50,000	50,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Naphthalene	ug/L	140	700	20,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
EPH																									
	C9-C18 Aliphatics	ug/L	700	5,000	50,000		NA	NA	NA	NA	NA	100 U	NA	NA	100 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	C19-C36 Aliphatics	ug/L	14,000	NS	50,000		NA	NA	NA	NA	NA	100 U	NA	NA	100 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	C11-C22 Aromatics	ug/L	200	50,000	5,000		NA	NA	NA	NA	NA	100 U	NA	NA	100 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Naphthalene	ug/L	140	700	20,000		NA	NA	NA	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2-Methylnaphthalene	ug/L	10	2,000	20,000		NA	NA	NA	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Acenaphthylene	ug/L	40	10,000	40		NA	NA	NA	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Acenaphthene	ug/L	20	NS	10,000		NA	NA	NA	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Fluorene	ug/L	40	NS	40		NA	NA	NA	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Phenanthrene	ug/L	50	NS	10,000		NA	NA	NA	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Anthracene	ug/L	100	NS	30		NA	NA	NA	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Fluoranthene	ug/L	90	NS	200		NA	NA	NA	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Pyrene	ug/L	70	NS	20		NA	NA	NA	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzo(a)anthracene	ug/L	1	NS	1000		NA	NA	NA	NA	NA	1.0 U	NA	NA	1.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Chrysene	ug/L	2	NS	70		NA	NA	NA	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzo(b)fluoranthene	ug/L	1	NS	400		NA	NA	NA	NA	NA	1.0 U	NA	NA	1.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzo(k)fluoranthene	ug/L	1	NS	100		NA	NA	NA	NA	NA	1.0 U	NA	NA	1.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzo(a)pyrene	ug/L	0.2	NS	500		NA	NA	NA	NA	NA	0.20 U	NA	NA	0.20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Indeno(1,2,3-cd)pyrene	ug/L	0.5	NS	100		NA	NA	NA	NA	NA	0.50 U	NA	NA	0.50 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Dibenz(a,h)anthracene	ug/L	0.5	NS	40		NA	NA	NA	NA	NA	0.50 U	NA	NA	0.50 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzo(g,h,i)perylene	ug/L	50	NS	20		NA	NA	NA	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons																									
	DIESEL RANGE ORGANICS	ug/L	200	5,000	5,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TPH-GRO	ug/L	200	5,000	5,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Metals, total																									
	Antimony	ug/L	6	NS	8,000		NA	NA	50 U	1 U	NA	NA	1 U	NA	NA	NA	NA	NA	1 U	1 U	NA	1 U	NA	1 U	NA
	Arsenic	ug/L	10	NS	900		NA	NA	10 U	1 U	NA	NA	1 U	NA	NA	NA	NA	NA	1 U	1 U	NA	**1.9**	NA	**3.6**	NA
	Barium	ug/L	2,000	NS	50,000		NA	NA	50 U	**44**	NA	NA	**68**	NA	NA	NA	NA	NA	**100**	**100**	NA	**39**	NA	**29**	NA
	Beryllium	ug/L	4	NS	200		NA	NA	4 U	0.4 U	NA	NA	0.4 U	NA	NA	NA	NA	NA	0.4 U	0.4 U	NA	0.4 U	NA	0.4 U	NA
	Cadmium	ug/L	5	NS	8		NA	NA	4 U	0.2 U	NA	NA	0.2 U	NA	NA	NA	NA	NA	0.2 U	0.2 U	NA	0.2 U	NA	0.2 U	NA
	Chromium	ug/L	100	NS	300		NA	NA	10 U	5 U	NA	NA	5 U	NA	NA	NA	NA	NA	5 U	5 U	NA	**7.1**	NA	5 U	NA
	Chromium (VI)	ug/L	100	NS	300		NA	NA	4 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Iron	ug/L	NS	NS	NS		NA	NA	**140**	**95**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**550**	NA	NA	NA
	Iron, Ferrous	ug/L	NS	NS	NS		NA	NA	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Iron, Ferric	ug/L	NS	NS	NS		NA	NA	**140**	**95**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Lead	ug/L	15	NS	10		NA	NA	10 U	0.5 U	NA	NA	0.5 U	NA	NA	NA	NA	NA	**0.87**	**0.95**	NA	**21**	NA	**0.55**	NA
	Manganese	ug/L	NS	NS	NS		NA	NA	**450**	**410**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**230**	NA
	Mercury	ug/L	2	NS	20		NA	NA	0.2 U	0.2 U	NA	NA	0.2 U	NA	NA	NA	NA	NA	0.2 U	0.2 U	NA	0.2 U	NA	0.2 U	NA
	Nickel	ug/L	100	NS	200		NA	NA	10 U	5 U	NA	NA	5 U	NA	NA	NA	NA	NA	5 U	5 U	NA	**7.8**	NA	5 U	NA
	Selenium	ug/L	50	NS	50		NA	NA	50 U	5 U	NA	NA	5 U	NA	NA	NA	NA	NA	**5.2**	**5.1**	NA	5 U	NA	5 U	NA
	Silver	ug/L	100	NS	7		NA	NA	10 U	0.2 U	NA	NA	0.2 U	NA	NA	NA	NA	NA	0.2 U	0.2 U	NA	0.2 U	NA	0.2 U	NA
	Thallium	ug/L	2	NS	3,000		NA	NA	50 U	0.2 U	NA	NA	0.2 U	NA	NA	NA	NA	NA	0.2 U	0.2 U	NA	0.2 U	NA	0.2 U	NA

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	**MW-14**					**MW-15**			**MW-16**		**MW-17**	**MW-18**	**MW-20**			**MW-21A**		**MW-21B**	
						Sample ID:	MW-14	MW-14	MW-14	MW-14_1223	MW-14	MW-15	MW-15-1223	MW-15	MW-16	MW-16	MW-17	MW-18	MW-20_1223	20_1223_DUP-2	MW-20	MW-21A-1223	MW-21A	MW-21B-1223	MW-21B
						Lab Sample ID:				23L1969-02			23L2440-05						23L1969-17	23L1969-18		23L2440-06		23L2440-07	
						Sample Date:	6/30/2015	03/20/2019	10/23/2023	12/13/2023	12/19/2024	6/30/2015	12/14/2023	12/19/2024	6/29/2015	03/20/2019	03/20/2019	03/20/2019	12/12/2023	12/12/2023 Field Dup	12/19/2024	12/14/2023	12/17/2024	12/14/2023	12/18/2024
Analysis	Analyte	Unit	GW-1	GW-2	GW-3																				
	Vanadium	ug/L	30	NS	4,000		NA	NA	10 U	10 U	NA	NA	10 U	NA	NA	NA	NA	NA	10 U	10 U	NA	**11**	NA	10 U	NA
	Zinc	ug/L	5,000	NS	900		NA	NA	10 U	10 U	NA	NA	10 U	NA	NA	NA	NA	NA	**12**	**14**	NA	**15**	NA	10 U	NA
General Chemistry																									
	Alkalinity, total	ug/L	NS	NS	NS		NA	NA	**310,000**	**290,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**140,000**	NA
	Chloride	ug/L	NS	NS	NS		NA	NA	**9,100**	**190,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**24,000 J-**	NA
	Nitrogen, Nitrate	ug/L	NS	NS	NS		NA	NA	**390**	**1,200**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100 U	NA
	Sulfate	ug/L	NS	NS	NS		NA	NA	**14,000**	**26,000 J-**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**28,000 J-**	NA

Notes:
ug/L - micrograms per liter.
J - Estimated value.
J- - Estimated value; biased low.
J+ - Estimated value; biased high.
NA - Sample not analyzed for the listed analyte.
NS - No MassDEP standards exist for this analyte.
U - Analyte was not detected at specified quantitation limit.
UJ - Estimated non-detect.
Values in **Bold** indicate the analyte was detected.
Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.
VOCs - Volatile Organic Compounds.
VPH - Volatile Petroleum Hydrocarbons.
EPH - Extractable Petroleum Hydrocarbons.
TPH - Total Petroleum Hydrocarbons.
(1) - Value for C9-C10 aromatics used.
(2) - Value for 1,3-Dichloropropene used
(3) - Value for 1,2-Dichloropropane used
(4) - Value for Xylene (total) used.

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	MW-21BR		MW-21C			MW-22A		MW-22B		MW-22BR		MW-23A		MW-23B		MW-23BR		MW-24A	
						Sample ID:	MW-21BR-1223	MW-21BR	MW-21C-1223	MW-21C	DUP-01	MW-22A_1223	MW-22A	MW-22B_1223	MW-22B	MW-22BR_1223	MW-22BR	MW-23A_1223	MW-23A	MW-23B_1223	MW-23B	MW-23BR_1223	MW-23BR	MW-24A_1223	MW-24A
						Lab Sample ID:	23L2440-08		23L2440-09			23L1969-03		23L1969-04		23L1969-05		23L1969-06		23L1969-07		23L1969-08		23L1969-09	
						Sample Date:	12/14/2023	12/18/2024	12/14/2023	12/18/2024	12/18/2024 Field Dup	12/13/2023	12/17/2024	12/13/2023	12/17/2024	12/13/2023	12/17/2024	12/12/2023	12/19/2024	12/12/2023	12/19/2024	12/12/2023	12/19/2024	12/12/2023	12/19/2024
Analysis	Analyte	Unit	GW-1	GW-2	GW-3																				
VOCs																									
	Methylene Chloride	ug/L	5	2,000	50,000		5 U	5 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	50 U	250 U	120 U	250 U	5 U	5 U	5 U	5 U
	1,1-Dichloroethane	ug/L	70	2000	20,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Chloroform	ug/L	70	50	20,000		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	Carbon Tetrachloride	ug/L	5	2	5,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	1,2-Dichloropropane	ug/L	5	3	50,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Chlorodibromomethane	ug/L	2	20	50,000		0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	25 U	12 U	25 U	0.5 U	0.5 U	0.5 U	0.5 U
	1,1,2-Trichloroethane	ug/L	5	900	50,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Tetrachloroethylene	ug/L	5	20	30,000		1 U	1 U	**280**	**79**	**79**	**19**	**4.7**	**2.8**	**2.4**	1 U	1 U	**770**	**3,500**	**2,700**	**5,100**	**12**	**23**	**6.6**	**20**
	Chlorobenzene	ug/L	100	200	1,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Trichlorofluoromethane (Freon 11)	ug/L	NS	NS	NS		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	1,2-Dichloroethane	ug/L	5	5	20,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	1,1,1-Trichloroethane	ug/L	200	4,000	20,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Bromodichloromethane	ug/L	3	6	50,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	trans-1,3-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		0.4 U	0.4 U	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	4 U	20 U	10 U	20 U	0.4 U	0.4 U	0.4 U	0.4 U
	cis-1,3-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		0.4 U	0.4 U	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	4 U	20 U	10 U	20 U	0.4 U	0.4 U	0.4 U	0.4 U
	1,1-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	25 U	12 U	25 U	0.5 U	0.5 U	0.5 U	0.5 U
	Bromoform	ug/L	4	700	50,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	1,1,2,2-Tetrachloroethane	ug/L	2	9	50,000		0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	25 U	12 U	25 U	0.5 U	0.5 U	0.5 U	0.5 U
	Benzene	ug/L	5	1,000	10,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Toluene	ug/L	1,000	50,000	40,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Ethylbenzene	ug/L	700	20,000	5,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Chloromethane	ug/L	NS	NS	NS		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	Bromomethane	ug/L	10	7	800		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	Vinyl Chloride	ug/L	2	2	50000		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	Chloroethane	ug/L	NS	NS	NS		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	1,1-Dichloroethylene	ug/L	7	80	30,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	trans-1,2-Dichloroethylene	ug/L	100	90	50,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Trichloroethylene	ug/L	5	5	5,000		1 U	1 U	**5.5**	**2.4**	**2.4**	1 U	1 U	1 U	1 U	1 U	1 U	10 U	**220**	**52**	**62**	1 U	**4.8**	1 U	1 U
	1,2-Dichlorobenzene	ug/L	600	8,000	2,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	1,3-Dichlorobenzene	ug/L	100	6,000	50,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	1,4-Dichlorobenzene	ug/L	5	60	8,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Methyl tert-Butyl Ether (MTBE)	ug/L	70	50,000	50,000		**6.6**	**9.3**	2 U	1 U	1 U	**57**	**67**	**1** U	**48**	**52**	10 U	50 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	m+p Xylene	ug/L	10,000(4)	3,000(4)	5,000(4)		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	o-Xylene	ug/L	10,000(4)	3,000(4)	5,000(4)		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	cis-1,2-Dichloroethylene	ug/L	70	20	50,000		1 U	1 U	2 U	**6.8**	**8.1**	1 U	1 U	1 U	1 U	1 U	1 U	10 U	**83**	25 U	50 U	1 U	**1.9**	1 U	1 U
	Dibromomethane	ug/L	NS	NS	NS		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	1,2,3-Trichloropropane	ug/L	NS	NS	NS		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	Styrene	ug/L	100	100	6,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Dichlorodifluoromethane (Freon 12)	ug/L	NS	NS	NS		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	Acetone	ug/L	6,300	50,000	50,000		10 U	10 U	20 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U	500 U	250 U	500 U	10 U	10 U	10 U	10 U
	Carbon Disulfide	ug/L	NS	NS	NS		5 U	5 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	50 U	250 U	120 U	250 U	5 U	5 U	5 U	5 U
	2-Butanone (MEK)	ug/L	4,000	50,000	50,000		10 U	10 U	20 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U	500 U	250 U	500 U	10 U	10 U	10 U	10 U
	4-Methyl-2-pentanone (MIBK)	ug/L	350	50,000	50,000		10 U	10 U	20 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U	500 U	250 U	500 U	10 U	10 U	10 U	10 U
	2-Hexanone (MBK)	ug/L	NS	NS	NS		10 U	10 U	20 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U	500 U	250 U	500 U	10 U	10 U	10 U	10 U
	Bromochloromethane	ug/L	NS	NS	NS		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Tetrahydrofuran	ug/L	NS	NS	NS		2 U	2 U	4 U	2 U	2 U	2 UJ	2 U	2 UJ	2 U	2 UJ	2 U	20 UJ	100 U	50 UJ	100 U	2 UJ	2 U	2 UJ	2 U
	2,2-Dichloropropane	ug/L	5(3)	3(3)	50,000(3)		1 U	1 U	2 UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	1,2-Dibromoethane (EDB)	ug/L	0.02	2	50,000		0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	25 U	12 U	25 U	0.5 U	0.5 U	0.5 U	0.5 U
	1,3-Dichloropropane	ug/L	NS	NS	NS		0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	25 U	12 U	25 U	0.5 U	0.5 U	0.5 U	0.5 U
	1,1,1,2-Tetrachloroethane	ug/L	5	10	50,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Bromobenzene	ug/L	NS	NS	NS		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	n-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	sec-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	tert-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	2-Chlorotoluene	ug/L	NS	NS	NS		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	4-Chlorotoluene	ug/L	NS	NS	NS		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	1,2-Dibromo-3-chloropropane (DBCP)	ug/L	NS	NS	NS		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	Hexachlorobutadiene	ug/L	0.6	50	3,000		0.6 U	0.6 U	1.2 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	6 U	30 U	15 U	30 U	0.6 U	0.6 U	0.6 U	0.6 U
	Isopropylbenzene (Cumene)	ug/L	200(1)	4,000(1)	50,000(1)		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	p-Isopropyltoluene (p-Cymene)	ug/L	200(1)	4,000(1)	50,000(1)		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Naphthalene	ug/L	140	700	20,000		2 U	2 U	4 U	2 UJ	2 UJ	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 UJ	50 U	100 UJ	2 U	2 UJ	2 U	2 UJ
	n-Propylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	MW-21BR		MW-21C			MW-22A		MW-22B		MW-22BR		MW-23A		MW-23B		MW-23BR		MW-24A	
						Sample ID:	MW-21BR-1223	MW-21BR	MW-21C-1223	MW-21C	DUP-01	MW-22A_1223	MW-22A	MW-22B_1223	MW-22B	MW-22BR_1223	MW-22BR	MW-23A_1223	MW-23A	MW-23B_1223	MW-23B	MW-23BR_1223	MW-23BR	MW-24A_1223	MW-24A
						Lab Sample ID:	23L2440-08		23L2440-09			23L1969-03		23L1969-04		23L1969-05		23L1969-06		23L1969-07		23L1969-08		23L1969-09	
						Sample Date:	12/14/2023	12/18/2024	12/14/2023	12/18/2024	12/18/2024 Field Dup	12/13/2023	12/17/2024	12/13/2023	12/17/2024	12/13/2023	12/17/2024	12/12/2023	12/19/2024	12/12/2023	12/19/2024	12/12/2023	12/19/2024	12/12/2023	12/19/2024
Analysis	Analyte	Unit	GW-1	GW-2	GW-3																				
	1,2,3-Trichlorobenzene	ug/L	NS	NS	NS		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	1,2,4-Trichlorobenzene	ug/L	70	200	50,000		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	1,3,5-Trimethylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	1,2,4-Trimethylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	50 U	25 U	50 U	1 U	1 U	1 U	1 U
	Diethyl Ether	ug/L	NS	NS	NS		2 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	20 U	100 U	50 U	100 U	2 U	2 U	2 U	2 U
	Diisopropyl Ether (DIPE)	ug/L	NS	NS	NS		0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	25 U	12 U	25 U	0.5 U	0.5 U	0.5 U	0.5 U
	tert-Butyl Ethyl Ether (TBEE)	ug/L	NS	NS	NS		0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	25 U	12 U	25 U	0.5 U	0.5 U	0.5 U	0.5 U
	tert-Amyl Methyl Ether (TAME)	ug/L	NS	NS	NS		0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	**0.69**	0.5 U	0.5 U	**0.51**	**0.59**	5 U	25 U	12 U	25 U	0.5 U	0.5 U	0.5 U	0.5 U
	1,4-Dioxane	ug/L	0.3	5,000	50,000		50 U	50 U	100 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	500 U	2500 U	1200 U	2500 U	50 U	50 U	50 U	50 U
VPH																									
	C5-C8 Aliphatics	ug/L	300	3,000	50,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100 U	NA
	C9-C12 Aliphatics	ug/L	700	5,000	50,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100 U	NA
	C9-C10 Aromatics	ug/L	200	4,000	50,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100 U	NA
	Benzene	ug/L	5	1,000	10,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1 U	NA
	Toluene	ug/L	1,000	50,000	40,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1 U	NA
	Ethylbenzene	ug/L	700	20,000	5,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1 U	NA
	p/m-Xylene	ug/L	10,000	3,000	5,000(4)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2 U	NA
	o-Xylene	ug/L	10,000	3,000	5,000(4)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1 U	NA
	Methyl tert butyl ether	ug/L	70	50,000	50,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1 U	NA
	Naphthalene	ug/L	140	700	20,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5 U	NA
EPH																									
	C9-C18 Aliphatics	ug/L	700	5,000	50,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	110 U	NA
	C19-C36 Aliphatics	ug/L	14,000	NS	50,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	110 U	NA
	C11-C22 Aromatics	ug/L	200	50,000	5,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	110 U	NA
	Naphthalene	ug/L	140	700	20,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	110 U	NA
	2-Methylnaphthalene	ug/L	10	2,000	20,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Acenaphthylene	ug/L	40	10,000	40		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Acenaphthene	ug/L	20	NS	10,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Fluorene	ug/L	40	NS	40		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Phenanthrene	ug/L	50	NS	10,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Anthracene	ug/L	100	NS	30		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Fluoranthene	ug/L	90	NS	200		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Pyrene	ug/L	70	NS	20		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Benzo(a)anthracene	ug/L	1	NS	1000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Chrysene	ug/L	2	NS	70		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Benzo(b)fluoranthene	ug/L	1	NS	400		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Benzo(k)fluoranthene	ug/L	1	NS	100		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Benzo(a)pyrene	ug/L	0.2	NS	500		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Indeno(1,2,3-cd)pyrene	ug/L	0.5	NS	100		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Dibenz(a,h)anthracene	ug/L	0.5	NS	40		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
	Benzo(g,h,i)perylene	ug/L	50	NS	20		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1 U	NA
Total Petroleum Hydrocarbons																									
	DIESEL RANGE ORGANICS	ug/L	200	5,000	5,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TPH-GRO	ug/L	200	5,000	5,000		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Metals, total																									
	Antimony	ug/L	6	NS	8,000		1 U	NA	1 U	NA	NA	1 U	NA	1 U	NA	1 U	NA	1 U	NA	1 U	NA	1 U	NA	1 U	NA
	Arsenic	ug/L	10	NS	900		1 U	NA	1 U	NA	NA	1 U	NA	**1.5**	NA	1 U	NA	1 U	NA	**1.1**	NA	1 U	NA	1 U	NA
	Barium	ug/L	2,000	NS	50,000		**11**	NA	**54**	NA	NA	**10**	NA	**60**	NA	10 U	NA	10 U	NA	**67**	NA	10 U	NA	**24**	NA
	Beryllium	ug/L	4	NS	200		0.4 U	NA	0.4 U	NA	NA	0.4 U	NA	0.4 U	NA	0.4 U	NA	0.4 U	NA	0.4 U	NA	0.4 U	NA	0.4 U	NA
	Cadmium	ug/L	5	NS	8		0.2 U	NA	0.2 U	NA	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA
	Chromium	ug/L	100	NS	300		5 U	NA	5 U	NA	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA
	Chromium (VI)	ug/L	100	NS	300		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Iron	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**980**	NA	NA	NA	NA	NA
	Iron, Ferrous	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA	NA	NA	NA	NA
	Iron, Ferric	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**980**	NA	NA	NA	NA	NA
	Lead	ug/L	15	NS	10		**1.3**	NA	0.5 U	NA	NA	0.5 U	NA	0.5 U	NA	0.5 U	NA	0.5 U	NA	0.5 U	NA	0.5 U	NA	0.5 U	NA
	Manganese	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2,300**	NA	NA	NA	NA	NA
	Mercury	ug/L	2	NS	20		0.2 U	NA	0.2 U	NA	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA
	Nickel	ug/L	100	NS	200		5 U	NA	5 U	NA	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA
	Selenium	ug/L	50	NS	50		5 U	NA	5 U	NA	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA	5 U	NA
	Silver	ug/L	100	NS	7		0.2 U	NA	0.2 U	NA	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA
	Thallium	ug/L	2	NS	3,000		0.2 U	NA	0.2 U	NA	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA	0.2 U	NA

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	MW-21BR		MW-21C			MW-22A		MW-22B		MW-22BR		MW-23A		MW-23B		MW-23BR		MW-24A	
						Sample ID:	MW-21BR-1223	MW-21BR	MW-21C-1223	MW-21C	DUP-01	MW-22A_1223	MW-22A	MW-22B_1223	MW-22B	MW-22BR_1223	MW-22BR	MW-23A_1223	MW-23A	MW-23B_1223	MW-23B	MW-23BR_1223	MW-23BR	MW-24A_1223	MW-24A
						Lab Sample ID:	23L2440-08		23L2440-09			23L1969-03		23L1969-04		23L1969-05		23L1969-06		23L1969-07		23L1969-08		23L1969-09	
						Sample Date:	12/14/2023	12/18/2024	12/14/2023	12/18/2024	12/18/2024 Field Dup	12/13/2023	12/17/2024	12/13/2023	12/17/2024	12/13/2023	12/17/2024	12/12/2023	12/19/2024	12/12/2023	12/19/2024	12/12/2023	12/19/2024	12/12/2023	12/19/2024
Analysis	Analyte	Unit	GW-1	GW-2	GW-3																				
	Vanadium	ug/L	30	NS	4,000		10 U	NA	**11**	NA	NA	10 U	NA	10 U	NA	10 U	NA	10 U	NA	10 U	NA	10 U	NA	10 U	NA
	Zinc	ug/L	5,000	NS	900		10 U	NA	10 U	NA	NA	10 U	NA	10 U	NA	10 U	NA	10 U	NA	10 U	NA	10 U	NA	10 U	NA
General Chemistry																									
	Alkalinity, total	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**300,000**	NA	NA	NA	NA	NA
	Chloride	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**140,000**	NA	NA	NA	NA	NA
	Nitrogen, Nitrate	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**140**	NA	NA	NA	NA	NA
	Sulfate	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**42,000**	NA	NA	NA	NA	NA

Notes:
ug/L - micrograms per liter.
J - Estimated value.
J- - Estimated value; biased low.
J+ - Estimated value; biased high.
NA - Sample not analyzed for the listed analyte.
NS - No MassDEP standards exist for this analyte.
U - Analyte was not detected at specified quantitation limit.
UJ - Estimated non-detect.
Values in **Bold** indicate the analyte was detected.
Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.
VOCs - Volatile Organic Compounds.
VPH - Volatile Petroleum Hydrocarbons.
EPH - Extractable Petroleum Hydrocarbons.
TPH - Total Petroleum Hydrocarbons.
(1) - Value for C9-C10 aromatics used.
(2) - Value for 1,3-Dichloropropene used
(3) - Value for 1,2-Dichloropropane used
(4) - Value for Xylene (total) used.

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	MW-24B				MW-24C		MW-25		MW-26	MW-27		SUMP	MW-SA1	MW-SA2		MW-SA3	
						Sample ID:	MW-24B_1223	24B_1223_DUP-1	MW-24B	DUP-02	MW-24C_1223	MW-24C	MW-25_1223	MW-25	MW-26	MW-27	MW-27	SUMP	MW-SA1	MW-SA2	MW-SA2	MW-SA3	MW-SA3
						Lab Sample ID:	23L1969-10	23L1969-11			23L1969-12		23L1969-13					23K2514-06					
						Sample Date:	12/12/2023	12/12/2023	12/20/2024	12/20/2024	12/12/2023	12/20/2024	12/13/2023	12/20/2024	12/6/2023	3/4/2024	12/16/2024	11/14/2023	7/1/2015	7/1/2015	03/21/2019	7/1/2015	03/21/2019
Analysis	Analyte	Unit	GW-1	GW-2	GW-3			Field Dup		Field Dup													
VOCs																							
	Methylene Chloride	ug/L	5	2,000	50,000		10 U	10 U	5 U	5 U	2,500 U	1200 U	100 U	250 U	12,000 U	5 U	5 U	5.0 U	1,000 U	10,000 U	2,500 U	5,000 U	1,200 U
	1,1-Dichloroethane	ug/L	70	2000	20,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Chloroform	ug/L	70	50	20,000		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	2 U	2 U	2.0 U	200 U	2,000 U	1,000 U	1,000 U	500 U
	Carbon Tetrachloride	ug/L	5	2	5,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	1,2-Dichloropropane	ug/L	5	3	50,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Chlorodibromomethane	ug/L	2	20	50,000		1 U	1 U	0.5 U	0.5 U	250 U	120 U	10 U	25 U	1,200 U	0.5 U	0.5 U	0.50 U	50 U	500 U	250 U	250 U	120 U
	1,1,2-Trichloroethane	ug/L	5	900	50,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Tetrachloroethylene	ug/L	5	20	30,000		**150**	**130**	**100**	**99**	**49,000**	**140,000**	**1,600**	**2,200**	**210,000**	1 U	**22**	1.0 U	**9,900**	**66,000**	**52,000**	**59,000**	**18,000**
	Chlorobenzene	ug/L	100	200	1,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Trichlorofluoromethane (Freon 11)	ug/L	NS	NS	NS		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	2 U	2 U	2.0 U	200 U	2,000 U	1,000 U	1,000 U	500 U
	1,2-Dichloroethane	ug/L	5	5	20,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	1,1,1-Trichloroethane	ug/L	200	4,000	20,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Bromodichloromethane	ug/L	3	6	50,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	trans-1,3-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		0.8 U	0.8 U	0.4 U	0.4 U	200 U	100 U	8 U	20 U	1,000 U	0.4 U	0.4 U	0.40 U	40 U	400 U	200 U	200 U	100 U
	cis-1,3-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		0.8 U	0.8 U	0.4 U	0.4 U	200 U	100 U	8 U	20 U	1,000 U	0.4 U	0.4 U	0.40 U	40 U	400 U	200 U	200 U	100 U
	1,1-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		1 U	1 U	0.5 U	0.5 U	250 U	120 U	10 U	25 U	1,200 U	0.5 U	0.5 U	0.50 U	50 U	500 U	250 U	250 U	120 U
	Bromoform	ug/L	4	700	50,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	1,000 U	500 U	500 U
	1,1,2,2-Tetrachloroethane	ug/L	2	9	50,000		1 U	1 U	0.5 U	0.5 U	250 U	120 U	10 U	25 U	1,200 U	0.5 U	0.5 U	0.50 U	50 U	500 U	250 U	250 U	120 U
	Benzene	ug/L	5	1,000	10,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Toluene	ug/L	1,000	50,000	40,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	**1.7**	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Ethylbenzene	ug/L	700	20,000	5,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	**3.0**	**1.4**	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Chloromethane	ug/L	NS	NS	NS		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	2 U	2 U	2.0 U	500 U	5,000 U	1,000 U	2,500 U	500 U
	Bromomethane	ug/L	10	7	800		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	2 U	2 U	2.0 U	500 U	5,000 U	1,000 U	2,500 U	500 U
	Vinyl Chloride	ug/L	2	2	50000		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	2 U	2 U	2.0 U	200 U	2,000 U	1,000 U	1,000 U	500 U
	Chloroethane	ug/L	NS	NS	NS		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	2 U	2 U	2.0 U	200 U	2,000 U	1,000 U	1,000 U	500 U
	1,1-Dichloroethylene	ug/L	7	80	30,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	trans-1,2-Dichloroethylene	ug/L	100	90	50,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Trichloroethylene	ug/L	5	5	5,000		**29**	**24**	**14**	**13**	500 U	**980**	20 U	**120**	2,500 U	1 U	1 U	1.0 U	**980**	**2,800**	**3,400**	**3,400**	**1,700**
	1,2-Dichlorobenzene	ug/L	600	8,000	2,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	1,3-Dichlorobenzene	ug/L	100	6,000	50,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	1,4-Dichlorobenzene	ug/L	5	60	8,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Methyl tert-Butyl Ether (MTBE)	ug/L	70	50,000	50,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	**50** U	2,500 U	**6.6**	**9.4**	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	m+p Xylene	ug/L	10,000(4)	3,000(4)	5,000(4)		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	**10**	2 U	2.0 U	200 U	2,000 U	1,000 U	1,000 U	500 U
	o-Xylene	ug/L	10,000(4)	3,000(4)	5,000(4)		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	**34**	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	cis-1,2-Dichloroethylene	ug/L	70	20	50,000		**34**	**27**	**21**	**21**	500 U	**260**	20 U	**220**	2,500 U	1 U	1 U	1.0 U	**150**	**5,100**	**7,300**	**7,600**	**3,400**
	Dibromomethane	ug/L	NS	NS	NS		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	1,2,3-Trichloropropane	ug/L	NS	NS	NS		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	2 U	2 U	2.0 U	200 U	2,000 U	1,000 U	1,000 U	500 U
	Styrene	ug/L	100	100	6,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Dichlorodifluoromethane (Freon 12)	ug/L	NS	NS	NS		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	2 U	2 U	2.0 U	200 U	2,000 U	1,000 U	1,000 U	500 U
	Acetone	ug/L	6,300	50,000	50,000		20 U	20 U	10 U	10 U	5,000 U	2500 U	200 U	500 U	25,000 U	10 U	10 U	10 U	2,000 U	20,000 U	5,000 U	10,000 U	2,500 U
	Carbon Disulfide	ug/L	NS	NS	NS		10 U	10 U	5 U	5 U	2,500 U	1200 U	100 U	250 U	12,000 U	5 U	5 U	5.0 U	500 U	5,000 U	2,500 U	2,500 U	1,200 U
	2-Butanone (MEK)	ug/L	4,000	50,000	50,000		20 U	20 U	10 U	10 U	5,000 U	2500 U	200 U	500 U	25,000 U	10 U	10 U	10 U	1,000 U	10,000 U	5,000 U	5,000 U	2,500 U
	4-Methyl-2-pentanone (MIBK)	ug/L	350	50,000	50,000		20 U	20 U	10 U	10 U	5,000 U	2500 U	200 U	500 U	25,000 U	10 U	10 U	10 U	1,000 U	10,000 U	5,000 U	5,000 U	2,500 U
	2-Hexanone (MBK)	ug/L	NS	NS	NS		20 U	20 U	10 U	10 U	5,000 U	2500 U	200 U	500 U	25,000 U	10 U	10 U	10 U	1,000 U	10,000 U	5,000 U	5,000 U	2,500 U
	Bromochloromethane	ug/L	NS	NS	NS		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Tetrahydrofuran	ug/L	NS	NS	NS		4 UJ	4 UJ	2 U	2 U	1,000 UJ	500 U	40 UJ	100 U	5,000 U	2 U	2 U	2.0 U	200 U	2,000 U	1,000 U	1,000 U	500 U
	2,2-Dichloropropane	ug/L	5(3)	3(3)	50,000(3)		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	1,2-Dibromoethane (EDB)	ug/L	0.02	2	50,000		1 U	1 U	0.5 U	0.5 U	250 U	120 U	10 U	25 U	1,200 U	0.5 U	0.5 U	0.50 U	50 U	500 U	250 U	250 U	120 U
	1,3-Dichloropropane	ug/L	NS	NS	NS		1 U	1 U	0.5 U	0.5 U	250 U	120 U	10 U	25 U	1,200 U	0.5 U	0.5 U	0.50 U	50 U	500 U	250 U	250 U	120 U
	1,1,1,2-Tetrachloroethane	ug/L	5	10	50,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Bromobenzene	ug/L	NS	NS	NS		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	n-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	sec-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	tert-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	2-Chlorotoluene	ug/L	NS	NS	NS		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	4-Chlorotoluene	ug/L	NS	NS	NS		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	1,2-Dibromo-3-chloropropane (DBCP)	ug/L	NS	NS	NS		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	2 U	2 U	2.0 U	200 U	2,000 U	2,500 U	1,000 U	1,200 U
	Hexachlorobutadiene	ug/L	0.6	50	3,000		1.2 U	1.2 U	0.6 U	0.6 U	300 U	150 U	12 U	30 U	1,500 U	0.6 U	0.6 U	0.60 U	50 U	500 U	300 U	250 U	150 U
	Isopropylbenzene (Cumene)	ug/L	200(1)	4,000(1)	50,000(1)		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	p-Isopropyltoluene (p-Cymene)	ug/L	200(1)	4,000(1)	50,000(1)		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	**2.2**	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Naphthalene	ug/L	140	700	20,000		4 U	4 U	2 U	2 UJ	1,000 U	500 UJ	40 U	100 UJ	5,000 U	2 U	2 U	2.0 U	200 U	2,000 U	2,500 U	1,000 U	1,200 U
	n-Propylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	MW-24B				MW-24C		MW-25		MW-26	MW-27		SUMP	MW-SA1	MW-SA2		MW-SA3	
						Sample ID:	MW-24B_1223	24B_1223_DUP-1	MW-24B	DUP-02	MW-24C_1223	MW-24C	MW-25_1223	MW-25	MW-26	MW-27	MW-27	SUMP	MW-SA1	MW-SA2	MW-SA2	MW-SA3	MW-SA3
						Lab Sample ID:	23L1969-10	23L1969-11			23L1969-12		23L1969-13					23K2514-06					
						Sample Date:	12/12/2023	12/12/2023	12/20/2024	12/20/2024	12/12/2023	12/20/2024	12/13/2023	12/20/2024	12/6/2023	3/4/2024	12/16/2024	11/14/2023	7/1/2015	7/1/2015	03/21/2019	7/1/2015	03/21/2019
								Field Dup		Field Dup													
Analysis	Analyte	Unit	GW-1	GW-2	GW-3																		
	1,2,3-Trichlorobenzene	ug/L	NS	NS	NS		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	2 U	2 U	2.0 U	200 U	2,000 U	2,500 U	1,000 U	1,200 U
	1,2,4-Trichlorobenzene	ug/L	70	200	50,000		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	1 U	1 U	1.0 U	100 U	1,000 U	2,500 U	500 U	1,200 U
	1,3,5-Trimethylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	**15**	1 U	1.0 U	500 U	5,000 U	500 U	2,500 U	250 U
	1,2,4-Trimethylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		2 U	2 U	1 U	1 U	500 U	250 U	20 U	50 U	2,500 U	**7.2**	1 U	1.0 U	100 U	1,000 U	500 U	500 U	250 U
	Diethyl Ether	ug/L	NS	NS	NS		4 U	4 U	2 U	2 U	1,000 U	500 U	40 U	100 U	5,000 U	2 U	2 U	2.0 U	200 U	2,000 U	1,000 U	1,000 U	500 U
	Diisopropyl Ether (DIPE)	ug/L	NS	NS	NS		1 U	1 U	0.5 U	0.5 U	250 U	120 U	10 U	25 U	1,200 U	0.5 U	0.5 U	0.50 U	50 U	500 U	250 U	250 U	120 U
	tert-Butyl Ethyl Ether (TBEE)	ug/L	NS	NS	NS		1 U	1 U	0.5 U	0.5 U	250 U	120 U	10 U	25 U	1,200 U	0.5 U	0.5 U	0.50 U	50 U	500 U	250 U	250 U	120 U
	tert-Amyl Methyl Ether (TAME)	ug/L	NS	NS	NS		1 U	1 U	0.5 U	0.5 U	250 U	120 U	10 U	25 U	1,200 U	0.5 U	0.5 U	0.50 U	50 U	500 U	1,000 U	250 U	500 U
	1,4-Dioxane	ug/L	0.3	5,000	50,000		100 U	100 U	50 U	50 U	25,000 U	12000 U	1000 U	2500 U	120,000 U	50 U	50 U	50 U	5,000 U	50,000 U	25,000 U	25,000 U	12,000 U
VPH																							
	C5-C8 Aliphatics	ug/L	300	3,000	50,000		100 U	100 U	NA	NA	1,000 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	C9-C12 Aliphatics	ug/L	700	5,000	50,000		100 U	100 U	NA	NA	**17000**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	C9-C10 Aromatics	ug/L	200	4,000	50,000		100 U	100 U	NA	NA	1,000 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzene	ug/L	5	1,000	10,000		1 U	1 U	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Toluene	ug/L	1,000	50,000	40,000		1 U	1 U	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Ethylbenzene	ug/L	700	20,000	5,000		1 U	1 U	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	p/m-Xylene	ug/L	10,000	3,000	5,000(4)		2 U	2 U	NA	NA	20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	o-Xylene	ug/L	10,000	3,000	5,000(4)		1 U	1 U	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Methyl tert butyl ether	ug/L	70	50,000	50,000		1 U	1 U	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Naphthalene	ug/L	140	700	20,000		5 U	5 U	NA	NA	50 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
EPH																							
	C9-C18 Aliphatics	ug/L	700	5,000	50,000		110 U	100 U	NA	NA	110 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	C19-C36 Aliphatics	ug/L	14,000	NS	50,000		110 U	100 U	NA	NA	110 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	C11-C22 Aromatics	ug/L	200	50,000	5,000		110 U	100 U	NA	NA	110 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Naphthalene	ug/L	140	700	20,000		110 U	100 U	NA	NA	110 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2-Methylnaphthalene	ug/L	10	2,000	20,000		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Acenaphthylene	ug/L	40	10,000	40		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Acenaphthene	ug/L	20	NS	10,000		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Fluorene	ug/L	40	NS	40		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Phenanthrene	ug/L	50	NS	10,000		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Anthracene	ug/L	100	NS	30		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Fluoranthene	ug/L	90	NS	200		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Pyrene	ug/L	70	NS	20		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzo(a)anthracene	ug/L	1	NS	1000		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Chrysene	ug/L	2	NS	70		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzo(b)fluoranthene	ug/L	1	NS	400		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzo(k)fluoranthene	ug/L	1	NS	100		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzo(a)pyrene	ug/L	0.2	NS	500		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Indeno(1,2,3-cd)pyrene	ug/L	0.5	NS	100		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Dibenz(a,h)anthracene	ug/L	0.5	NS	40		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Benzo(g,h,i)perylene	ug/L	50	NS	20		2.2 U	2.1 U	NA	NA	2.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons																							
	DIESEL RANGE ORGANICS	ug/L	200	5,000	5,000		NA	NA	NA	NA	NA	NA	NA	NA	**8,700**	NA	NA	NA	NA	NA	NA	NA	NA
	TPH-GRO	ug/L	200	5,000	5,000		NA	NA	NA	NA	NA	NA	NA	NA	**96,000 J+**	NA	NA	NA	NA	NA	NA	NA	NA
Metals, total																							
	Antimony	ug/L	6	NS	8,000		1 U	1 U	NA	NA	1 U	NA	1 U	NA	NA	1 U	NA	NA	NA	NA	NA	NA	NA
	Arsenic	ug/L	10	NS	900		**2.9**	**3.0**	NA	NA	1 U	NA	**5.5**	NA	NA	**1.5**	NA	NA	NA	NA	NA	NA	NA
	Barium	ug/L	2,000	NS	50,000		**50**	**46**	NA	NA	**120**	NA	**190**	NA	NA	**63**	NA	NA	NA	NA	NA	NA	NA
	Beryllium	ug/L	4	NS	200		4 U	0.4 U	NA	NA	0.4 U	NA	8 U	NA	NA	4 U	NA	NA	NA	NA	NA	NA	NA
	Cadmium	ug/L	5	NS	8		0.2 U	0.2 U	NA	NA	0.2 U	NA	**0.44**	NA	NA	0.2 U	NA	NA	NA	NA	NA	NA	NA
	Chromium	ug/L	100	NS	300		5 U	5 U	NA	NA	5 U	NA	**15**	NA	NA	**6.1**	NA	NA	NA	NA	NA	NA	NA
	Chromium (VI)	ug/L	100	NS	300		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Iron	ug/L	NS	NS	NS		**3,200 J**	**1,500 J**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Iron, Ferrous	ug/L	NS	NS	NS		0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Iron, Ferric	ug/L	NS	NS	NS		**3200**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Lead	ug/L	15	NS	10		**1.8 J**	**0.77 J**	NA	NA	0.5 U	NA	**18**	NA	NA	**2.8**	NA	NA	NA	NA	NA	NA	NA
	Manganese	ug/L	NS	NS	NS		**1,100**	**1,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Mercury	ug/L	2	NS	20		0.2 U	0.2 U	NA	NA	0.2 U	NA	0.2 U	NA	NA	0.2 U	NA	NA	NA	NA	NA	NA	NA
	Nickel	ug/L	100	NS	200		**5.5 J**	5 UJ	NA	NA	5 U	NA	**17**	NA	NA	**6.6**	NA	NA	NA	NA	NA	NA	NA
	Selenium	ug/L	50	NS	50		5 U	5 U	NA	NA	5 U	NA	5 U	NA	NA	5 U	NA	NA	NA	NA	NA	NA	NA
	Silver	ug/L	100	NS	7		0.2 U	0.2 U	NA	NA	0.2 U	NA	0.2 U	NA	NA	0.2 U	NA	NA	NA	NA	NA	NA	NA
	Thallium	ug/L	2	NS	3,000		0.2 U	0.2 U	NA	NA	0.2 U	NA	0.2 U	NA	NA	0.2 U	NA	NA	NA	NA	NA	NA	NA

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	MW-24B						MW-24C		MW-25		MW-26	MW-27		SUMP	MW-SA1	MW-SA2		MW-SA3	
						Sample ID:	MW-24B_1223	24B_1223_DUP-1	MW-24B	DUP-02			MW-24C_1223	MW-24C	MW-25_1223	MW-25	MW-26	MW-27	MW-27	SUMP	MW-SA1	MW-SA2	MW-SA2	MW-SA3	MW-SA3
						Lab Sample ID:	23L1969-10	23L1969-11					23L1969-12		23L1969-13					23K2514-06					
						Sample Date:	12/12/2023	12/12/2023	12/20/2024	12/20/2024			12/12/2023	12/20/2024	12/13/2023	12/20/2024	12/6/2023	3/4/2024	12/16/2024	11/14/2023	7/1/2015	7/1/2015	03/21/2019	7/1/2015	03/21/2019
Analysis	Analyte	Unit	GW-1	GW-2	GW-3			Field Dup		Field Dup															
	Vanadium	ug/L	30	NS	4,000		10 U	10 U	NA	NA			10 U	NA	**16**	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA
	Zinc	ug/L	5,000	NS	900		**12 J**	10 UJ	NA	NA			10 U	NA	**56**	NA	NA	**11**	NA	NA	NA	NA	NA	NA	NA
General Chemistry																									
	Alkalinity, total	ug/L	NS	NS	NS		**230,000**	**230,000**	NA	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Chloride	ug/L	NS	NS	NS		**45,000**	**45,000 J-**	NA	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Nitrogen, Nitrate	ug/L	NS	NS	NS		100 U	100 U	NA	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sulfate	ug/L	NS	NS	NS		**39,000**	**39,000 J-**	NA	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:
ug/L - micrograms per liter.
J - Estimated value.
J- - Estimated value; biased low.
J+ - Estimated value; biased high.
NA - Sample not analyzed for the listed analyte.
NS - No MassDEP standards exist for this analyte.
U - Analyte was not detected at specified quantitation limit.
UJ - Estimated non-detect.
Values in **Bold** indicate the analyte was detected.
Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.
VOCs - Volatile Organic Compounds.
VPH - Volatile Petroleum Hydrocarbons.
EPH - Extractable Petroleum Hydrocarbons.
TPH - Total Petroleum Hydrocarbons.
(1) - Value for C9-C10 aromatics used.
(2) - Value for 1,3-Dichloropropene used
(3) - Value for 1,2-Dichloropropane used
(4) - Value for Xylene (total) used.

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	MW-SA4				BW-01			TRC-BW-1		GW-02		GW-03	GW-05
						Sample ID:	MW-SA4	MW-SA4	DUP-1	BW-1	TRC-BW-1_1223	TRC-BW-1	TRC-BW-1	TRC-BW-1	GW-02	GW-02	GW-03	GW-05
						Lab Sample ID:					23L1969-14		TRC-BW-1	TRC-BW-1-FD	GW-02	GW-02-DUP-1	GW-03	GW-05
						Sample Date:	7/1/2015	03/21/2019	03/21/2019 Field Dup	03/21/2019	12/12/2023	12/19/2024	10/19/2023	10/19/2023 Field Dup	1/23/2024	1/23/2024 Field Dup	1/23/2024	1/23/2024
Analysis	Analyte	Unit	GW-1	GW-2	GW-3													
VOCs																		
	Methylene Chloride	ug/L	5	2,000	50,000		50 U	10 U	10 U	5.0 U	5.0 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
	1,1-Dichloroethane	ug/L	70	2000	20,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Chloroform	ug/L	70	50	20,000		10 U	4.0 U	4.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	Carbon Tetrachloride	ug/L	5	2	5,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1,2-Dichloropropane	ug/L	5	3	50,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Chlorodibromomethane	ug/L	2	20	50,000		2.5 U	1.0 U	1.0 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	1,1,2-Trichloroethane	ug/L	5	900	50,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Tetrachloroethylene	ug/L	5	20	30,000		**330**	**170**	**150**	**17**	1.0 U	**64**	**1.4**	**1.4**	1 U	1 U	1 U	1 U
	Chlorobenzene	ug/L	100	200	1,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Trichlorofluoromethane (Freon 11)	ug/L	NS	NS	NS		10 U	4.0 U	4.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	1,2-Dichloroethane	ug/L	5	5	20,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1,1,1-Trichloroethane	ug/L	200	4,000	20,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Bromodichloromethane	ug/L	3	6	50,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	trans-1,3-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		2.0 U	0.80 U	0.80 U	0.40 U	0.40 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
	cis-1,3-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		2.0 U	0.80 U	0.80 U	0.40 U	0.40 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
	1,1-Dichloropropene	ug/L	0.4(2)	10(2)	200(2)		2.5 U	1.0 U	1.0 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	Bromoform	ug/L	4	700	50,000		5.0 U	4.0 U	4.0 U	2.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1,1,2,2-Tetrachloroethane	ug/L	2	9	50,000		2.5 U	1.0 U	1.0 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	Benzene	ug/L	5	1,000	10,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Toluene	ug/L	1,000	50,000	40,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Ethylbenzene	ug/L	700	20,000	5,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	**1.3**	**1.3**	1 U	1 U
	Chloromethane	ug/L	NS	NS	NS		25 U	4.0 U	4.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	Bromomethane	ug/L	10	7	800		25 U	4.0 U	4.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	Vinyl Chloride	ug/L	2	2	50000		10 U	4.0 U	4.0 U	2.0 U	2.0 U	2 U	2 UJ	2 UJ	2 U	2 U	2 U	2 U
	Chloroethane	ug/L	NS	NS	NS		10 U	4.0 U	4.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	1,1-Dichloroethylene	ug/L	7	80	30,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	trans-1,2-Dichloroethylene	ug/L	100	90	50,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Trichloroethylene	ug/L	5	5	5,000		**6.3**	**38**	**37**	1.0 U	1.0 U	**5.4**	1 U	1 U	1 U	1 U	1 U	1 U
	1,2-Dichlorobenzene	ug/L	600	8,000	2,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1,3-Dichlorobenzene	ug/L	100	6,000	50,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1,4-Dichlorobenzene	ug/L	5	60	8,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Methyl tert-Butyl Ether (MTBE)	ug/L	70	50,000	50,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	**3.9**	1 U
	m+p Xylene	ug/L	10,000(4)	3,000(4)	5,000(4)		10 U	4.0 U	4.0 U	2.0 U	2.0 U	2 U	2 U	2 U	**3.7**	**3.4**	**2.1**	**2.8**
	o-Xylene	ug/L	10,000(4)	3,000(4)	5,000(4)		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	**1.3**	**1.1**	1 U	**1.4**
	cis-1,2-Dichloroethylene	ug/L	70	20	50,000		**5.6**	**230**	**240**	1.0 U	**3.0**	**4.2**	**1.1**	**1.1**	1 U	1 U	1 U	1 U
	Dibromomethane	ug/L	NS	NS	NS		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1,2,3-Trichloropropane	ug/L	NS	NS	NS		10 U	4.0 U	4.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	Styrene	ug/L	100	100	6,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Dichlorodifluoromethane (Freon 12)	ug/L	NS	NS	NS		10 U	4.0 U	4.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	Acetone	ug/L	6,300	50,000	50,000		100 U	20 U	20 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	16 U
	Carbon Disulfide	ug/L	NS	NS	NS		25 U	10 U	10 U	5.0 U	5.0 U	5 U	5 U	5 U	5 UJ	5 UJ	5 UJ	5 UJ
	2-Butanone (MEK)	ug/L	4,000	50,000	50,000		50 U	20 U	20 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
	4-Methyl-2-pentanone (MIBK)	ug/L	350	50,000	50,000		50 U	20 U	20 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
	2-Hexanone (MBK)	ug/L	NS	NS	NS		50 U	20 U	20 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
	Bromochloromethane	ug/L	NS	NS	NS		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Tetrahydrofuran	ug/L	NS	NS	NS		10 U	4.0 U	4.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	2,2-Dichloropropane	ug/L	5(3)	3(3)	50,000(3)		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1,2-Dibromoethane (EDB)	ug/L	0.02	2	50,000		2.5 U	1.0 U	1.0 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	1,3-Dichloropropane	ug/L	NS	NS	NS		2.5 U	1.0 U	1.0 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	1,1,1,2-Tetrachloroethane	ug/L	5	10	50,000		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Bromobenzene	ug/L	NS	NS	NS		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	n-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	sec-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	tert-Butylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	2-Chlorotoluene	ug/L	NS	NS	NS		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	4-Chlorotoluene	ug/L	NS	NS	NS		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1,2-Dibromo-3-chloropropane (DBCP)	ug/L	NS	NS	NS		10 U	10 U	10 U	5.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	Hexachlorobutadiene	ug/L	0.6	50	3,000		2.5 U	1.2 U	1.2 U	0.60 U	0.60 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
	Isopropylbenzene (Cumene)	ug/L	200(1)	4,000(1)	50,000(1)		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	p-Isopropyltoluene (p-Cymene)	ug/L	200(1)	4,000(1)	50,000(1)		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Naphthalene	ug/L	140	700	20,000		10 U	10 U	10 U	5.0 U	2.0 U	2 UJ	2 U	2 U	2 UJ	2 UJ	2 UJ	2 UJ
	n-Propylbenzene	ug/L	200(1)	4,000(1)	50,000(1)		5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

					Sample Location:	MW-SA4			BW-01			TRC-BW-1			GW-02		GW-03	GW-05
					Sample ID:	MW-SA4	MW-SA4	DUP-1	BW-1	TRC-BW-1_1223	TRC-BW-1	TRC-BW-1	TRC-BW-1	GW-02	GW-02	GW-03	GW-05
					Lab Sample ID:					23L1969-14		TRC-BW-1	TRC-BW-1-FD	GW-02	GW-02-DUP-1	GW-03	GW-05
					Sample Date:	7/1/2015	03/21/2019	03/21/2019 Field Dup	03/21/2019	12/12/2023	12/19/2024	10/19/2023	10/19/2023 Field Dup	1/23/2024	1/23/2024 Field Dup	1/23/2024	1/23/2024
Analysis	Analyte	Unit	GW-1	GW-2	GW-3												
	1,2,3-Trichlorobenzene	ug/L	NS	NS	NS	10 U	10 U	10 U	5.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	1,2,4-Trichlorobenzene	ug/L	70	200	50,000	5.0 U	10 U	10 U	5.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1,3,5-Trimethylbenzene	ug/L	200(1)	4,000(1)	50,000(1)	25 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1,2,4-Trimethylbenzene	ug/L	200(1)	4,000(1)	50,000(1)	5.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	Diethyl Ether	ug/L	NS	NS	NS	10 U	4.0 U	4.0 U	2.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	Diisopropyl Ether (DIPE)	ug/L	NS	NS	NS	2.5 U	1.0 U	1.0 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	tert-Butyl Ethyl Ether (TBEE)	ug/L	NS	NS	NS	2.5 U	1.0 U	1.0 U	0.50 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	tert-Amyl Methyl Ether (TAME)	ug/L	NS	NS	NS	2.5 U	4.0 U	4.0 U	2.0 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	1,4-Dioxane	ug/L	0.3	5,000	50,000	250 U	100 U	100 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
VPH																	
	C5-C8 Aliphatics	ug/L	300	3,000	50,000	NA	**210**	**210**	NA	100 U	NA	100 U	100 U	NA	NA	NA	NA
	C9-C12 Aliphatics	ug/L	700	5,000	50,000	NA	100 U	100 U	NA	100 U	NA	100 U	100 U	NA	NA	NA	NA
	C9-C10 Aromatics	ug/L	200	4,000	50,000	NA	100 U	100 U	NA	100 U	NA	100 U	100 U	NA	NA	NA	NA
	Benzene	ug/L	5	1,000	10,000	NA	NA	NA	NA	1.0 U	NA	1 U	1 U	NA	NA	NA	NA
	Toluene	ug/L	1,000	50,000	40,000	NA	NA	NA	NA	1.0 U	NA	1 U	1 U	NA	NA	NA	NA
	Ethylbenzene	ug/L	700	20,000	5,000	NA	NA	NA	NA	1.0 U	NA	1 U	1 U	NA	NA	NA	NA
	p/m-Xylene	ug/L	10,000	3,000	5,000(4)	NA	NA	NA	NA	2.0 U	NA	2 U	2 U	NA	NA	NA	NA
	o-Xylene	ug/L	10,000	3,000	5,000(4)	NA	NA	NA	NA	1.0 U	NA	1 U	1 U	NA	NA	NA	NA
	Methyl tert butyl ether	ug/L	70	50,000	50,000	NA	NA	NA	NA	1.0 U	NA	1 U	1 U	NA	NA	NA	NA
	Naphthalene	ug/L	140	700	20,000	NA	NA	NA	NA	5.0 U	NA	5 U	5 U	NA	NA	NA	NA
EPH																	
	C9-C18 Aliphatics	ug/L	700	5,000	50,000	NA	98 U	98 U	NA	94 U	NA	97 U	98 U	NA	NA	NA	NA
	C19-C36 Aliphatics	ug/L	14,000	NS	50,000	NA	98 U	98 U	NA	94 U	NA	97 U	98 U	NA	NA	NA	NA
	C11-C22 Aromatics	ug/L	200	50,000	5,000	NA	98 U	98 U	NA	94 U	NA	97 U	98 U	NA	NA	NA	NA
	Naphthalene	ug/L	140	700	20,000	NA	2.0 U	2.0 U	NA	1.9 U	NA	97 U	98 U	NA	NA	NA	NA
	2-Methylnaphthalene	ug/L	10	2,000	20,000	NA	2.0 U	2.0 U	NA	1.9 U	NA	1.9 U	2 U	NA	NA	NA	NA
	Acenaphthylene	ug/L	40	10,000	40	NA	2.0 U	2.0 U	NA	1.9 U	NA	1.9 U	2 U	NA	NA	NA	NA
	Acenaphthene	ug/L	20	NS	10,000	NA	2.0 U	2.0 U	NA	1.9 U	NA	1.9 U	2 U	NA	NA	NA	NA
	Fluorene	ug/L	40	NS	40	NA	2.0 U	2.0 U	NA	1.9 U	NA	1.9 U	2 U	NA	NA	NA	NA
	Phenanthrene	ug/L	50	NS	10,000	NA	2.0 U	2.0 U	NA	1.9 U	NA	1.9 U	2 U	NA	NA	NA	NA
	Anthracene	ug/L	100	NS	30	NA	2.0 U	2.0 U	NA	1.9 U	NA	1.9 U	2 U	NA	NA	NA	NA
	Fluoranthene	ug/L	90	NS	200	NA	2.0 U	2.0 U	NA	1.9 U	NA	1.9 U	2 U	NA	NA	NA	NA
	Pyrene	ug/L	70	NS	20	NA	2.0 U	2.0 U	NA	1.9 U	NA	1.9 U	2 U	NA	NA	NA	NA
	Benzo(a)anthracene	ug/L	1	NS	1000	NA	2.0 U	2.0 U	NA	1.9 U	NA	0.97 U	0.98 U	NA	NA	NA	NA
	Chrysene	ug/L	2	NS	70	NA	2.0 U	2.0 U	NA	1.9 U	NA	1.9 U	2 U	NA	NA	NA	NA
	Benzo(b)fluoranthene	ug/L	1	NS	400	NA	2.0 U	2.0 U	NA	1.9 U	NA	0.97 U	0.98 U	NA	NA	NA	NA
	Benzo(k)fluoranthene	ug/L	1	NS	100	NA	2.0 U	2.0 U	NA	1.9 U	NA	0.97 U	0.98 U	NA	NA	NA	NA
	Benzo(a)pyrene	ug/L	0.2	NS	500	NA	2.0 U	2.0 U	NA	1.9 U	NA	0.19 U	0.2 U	NA	NA	NA	NA
	Indeno(1,2,3-cd)pyrene	ug/L	0.5	NS	100	NA	2.0 U	2.0 U	NA	1.9 U	NA	0.48 U	0.49 U	NA	NA	NA	NA
	Dibenz(a,h)anthracene	ug/L	0.5	NS	40	NA	2.0 U	2.0 U	NA	1.9 U	NA	0.48 U	0.49 U	NA	NA	NA	NA
	Benzo(g,h,i)perylene	ug/L	50	NS	20	NA	2.0 U	2.0 U	NA	1.9 U	NA	1.9 U	2 U	NA	NA	NA	NA
Total Petroleum Hydrocarbons																	
	DIESEL RANGE ORGANICS	ug/L	200	5,000	5,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TPH-GRO	ug/L	200	5,000	5,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Metals, total																	
	Antimony	ug/L	6	NS	8,000	NA	NA	NA	NA	1.0 U	NA	NA	NA	NA	NA	NA	NA
	Arsenic	ug/L	10	NS	900	NA	NA	NA	NA	1.0 U	NA	NA	NA	NA	NA	NA	NA
	Barium	ug/L	2,000	NS	50,000	NA	NA	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA
	Beryllium	ug/L	4	NS	200	NA	NA	NA	NA	0.40 U	NA	NA	NA	NA	NA	NA	NA
	Cadmium	ug/L	5	NS	8	NA	NA	NA	NA	0.20 U	NA	NA	NA	NA	NA	NA	NA
	Chromium	ug/L	100	NS	300	NA	NA	NA	NA	5.0 U	NA	NA	NA	NA	NA	NA	NA
	Chromium (VI)	ug/L	100	NS	300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Iron	ug/L	NS	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Iron, Ferrous	ug/L	NS	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Iron, Ferric	ug/L	NS	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Lead	ug/L	15	NS	10	NA	NA	NA	NA	0.50 U	NA	NA	NA	NA	NA	NA	NA
	Manganese	ug/L	NS	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Mercury	ug/L	2	NS	20	NA	NA	NA	NA	0.20 U	NA	NA	NA	NA	NA	NA	NA
	Nickel	ug/L	100	NS	200	NA	NA	NA	NA	5.0 U	NA	NA	NA	NA	NA	NA	NA
	Selenium	ug/L	50	NS	50	NA	NA	NA	NA	5.0 U	NA	NA	NA	NA	NA	NA	NA
	Silver	ug/L	100	NS	7	NA	NA	NA	NA	0.20 U	NA	NA	NA	NA	NA	NA	NA
	Thallium	ug/L	2	NS	3,000	NA	NA	NA	NA	0.20 U	NA	NA	NA	NA	NA	NA	NA

Table 2 - Summary of Analytical Results for Groundwater Samples --2015 through 2024
Ried Cleaners Site
Great Barrington, Massachusetts

						Sample Location:	MW-SA4			BW-01			TRC-BW-1		GW-02		GW-03	GW-05
						Sample ID:	MW-SA4	MW-SA4	DUP-1	BW-1	TRC-BW-1_1223	TRC-BW-1	TRC-BW-1	TRC-BW-1	GW-02	GW-02	GW-03	GW-05
						Lab Sample ID:					23L1969-14		TRC-BW-1	TRC-BW-1-FD	GW-02	GW-02-DUP-1	GW-03	GW-05
						Sample Date:	7/1/2015	03/21/2019	03/21/2019 Field Dup	03/21/2019	12/12/2023	12/19/2024	10/19/2023	10/19/2023 Field Dup	1/23/2024	1/23/2024 Field Dup	1/23/2024	1/23/2024
Analysis	Analyte	Unit	GW-1	GW-2	GW-3													
	Vanadium	ug/L	30	NS	4,000		NA	NA	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA
	Zinc	ug/L	5,000	NS	900		NA	NA	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA
General Chemistry																		
	Alkalinity, total	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Chloride	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Nitrogen, Nitrate	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sulfate	ug/L	NS	NS	NS		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:
ug/L - micrograms per liter.
J - Estimated value.
J- - Estimated value; biased low.
J+ - Estimated value; biased high.
NA - Sample not analyzed for the listed analyte.
NS - No MassDEP standards exist for this analyte.
U - Analyte was not detected at specified quantitation limit.
UJ - Estimated non-detect.
Values in **Bold** indicate the analyte was detected.
Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.
VOCs - Volatile Organic Compounds.
VPH - Volatile Petroleum Hydrocarbons.
EPH - Extractable Petroleum Hydrocarbons.
TPH - Total Petroleum Hydrocarbons.
(1) - Value for C9-C10 aromatics used.
(2) - Value for 1,3-Dichloropropene used
(3) - Value for 1,2-Dichloropropane used
(4) - Value for Xylene (total) used.

Table 3
Cost Summary of the Proposed Remedial Alternatives
Former Ried Cleaners
218 Main Street, Great Barrington, Massachusetts

Remedial Alternative	Approximate Estimated Cost
Remedial Alternative #2: Large Scale Soil Excavation and Off-Site Disposal with Remedial Additive Injections	$2,500,000
Remedial Alternative #3: Small Scale Soil Excavation and Off-Site Disposal with Remedial Additive Injections and Activity and Use Limitation	$1,000,000

Notes:

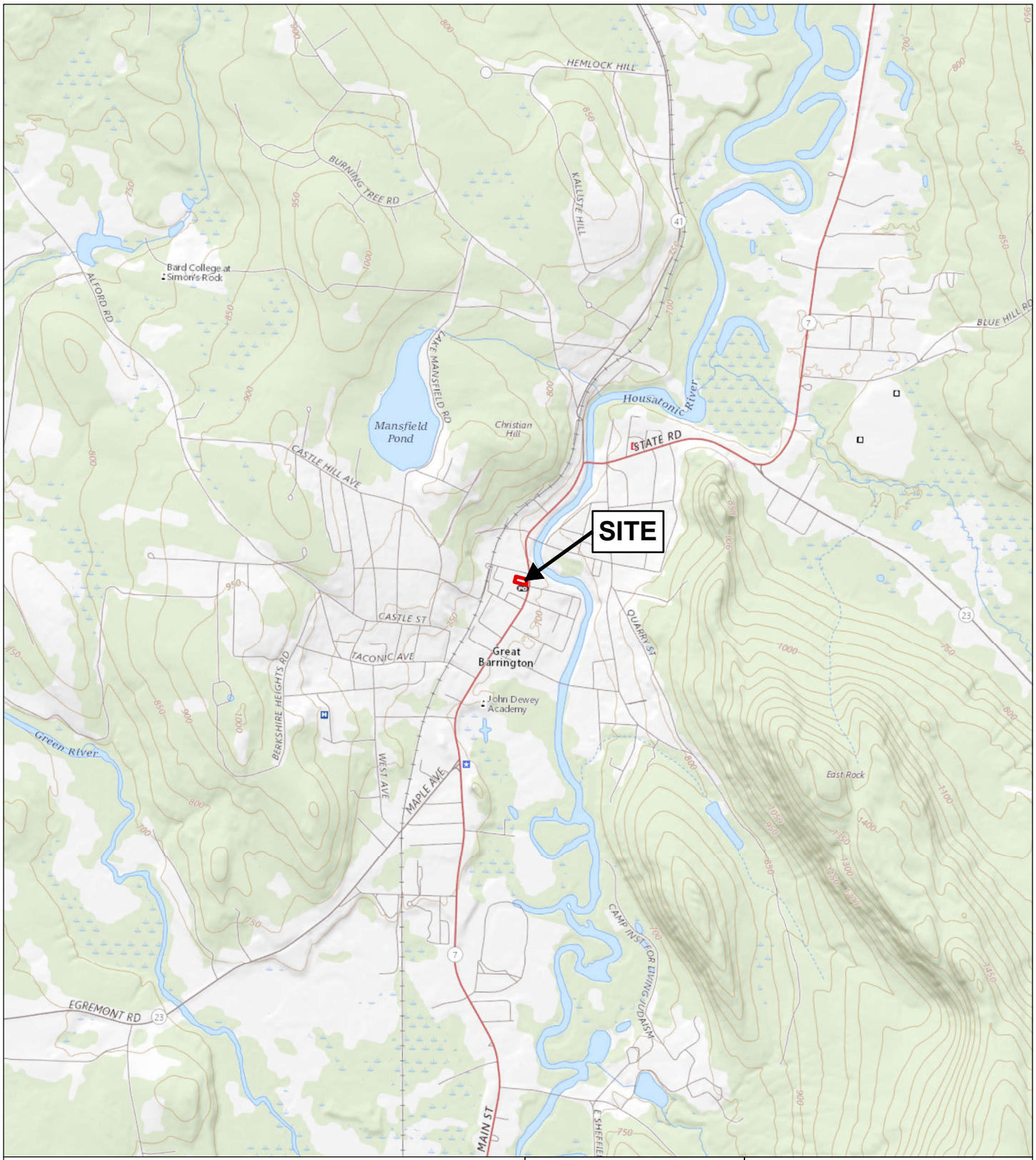
1 10% soils expansion factor for granular soils
2 Bulk mass density of soil is assumed to be 1.5 tons per cubic yard.
3 Soil is classified as a hazardous waste.

Table 4
Remedial Alternative Evaluation Matrix
Former Ried Cleaners
218 Main Street
Great Barrington, Massachusetts

	Comparative Evaluation Criteria*:		Comparative Effectiveness	Comparative Reliability	Comparative Difficulty of Implementation	Comparative Cost	Comparative Implementation Risks	Comparative Benefits	Comparative Timeliness	Notes
Remedial Action Alternative	#1	No Further Action	Low	Low	Low	Low	High	Low	Short	The No Further Action alternative will not achieve a condition of No Significant Risk as required by the MCP and would not prevent exposure to Site contaminants.
	#2	Large Scale Soil Excavation, Off-Site Disposal and Remedial Additive Injections	High	High	Moderate	High	Moderate	High	Short 1 to 3 Months	
	#3	Limited Soil Excavation, Off-Site Disposal, Activity and Use Limitation	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Short 1 to 2 Months	

* Effectiveness - the ability of the remedy to treat, destroy, detoxify, reuse, or recycle contaminants at the Site, and achieve a Permanent Solution under the MCP.
Reliability - the degree of certainty that the remedy will be successful over the short- and long-term timeframes.
Difficulty of Implementation - comparative difficulty in terms of technical complexity, integration with facility operations, monitoring requirements, and material and labor availability.
Relative Costs - Costs in terms of remedy design and implementation.
Implementation Risks - comparative risks posed by the Site to workers, the community, and the environment during and after remedy implementation.
Benefits - the comparative benefits of the alternative including the provision for productive Site reuse, restoration of natural resources, and other non-pecuniary benefits.
Timeliness - the relative time for the alternative to eliminate uncontrolled hazardous material and achieve a condition of No Significant Risk at the Site.

FIGURES



Approximate Site Boundary

N

0 2,000 Feet

Massachusetts

Map Location

Base Map: USGS/The National Map

TRC
Wannalancit Mills
650 Suffolk Street
Lowell, MA 01854
978-970-5600

SITE LOCATION MAP
FORMER RIED CLEANERS
218 MAIN STREET
GREAT BARRINGTON, MA

FIGURE 1 | NOV. 2019

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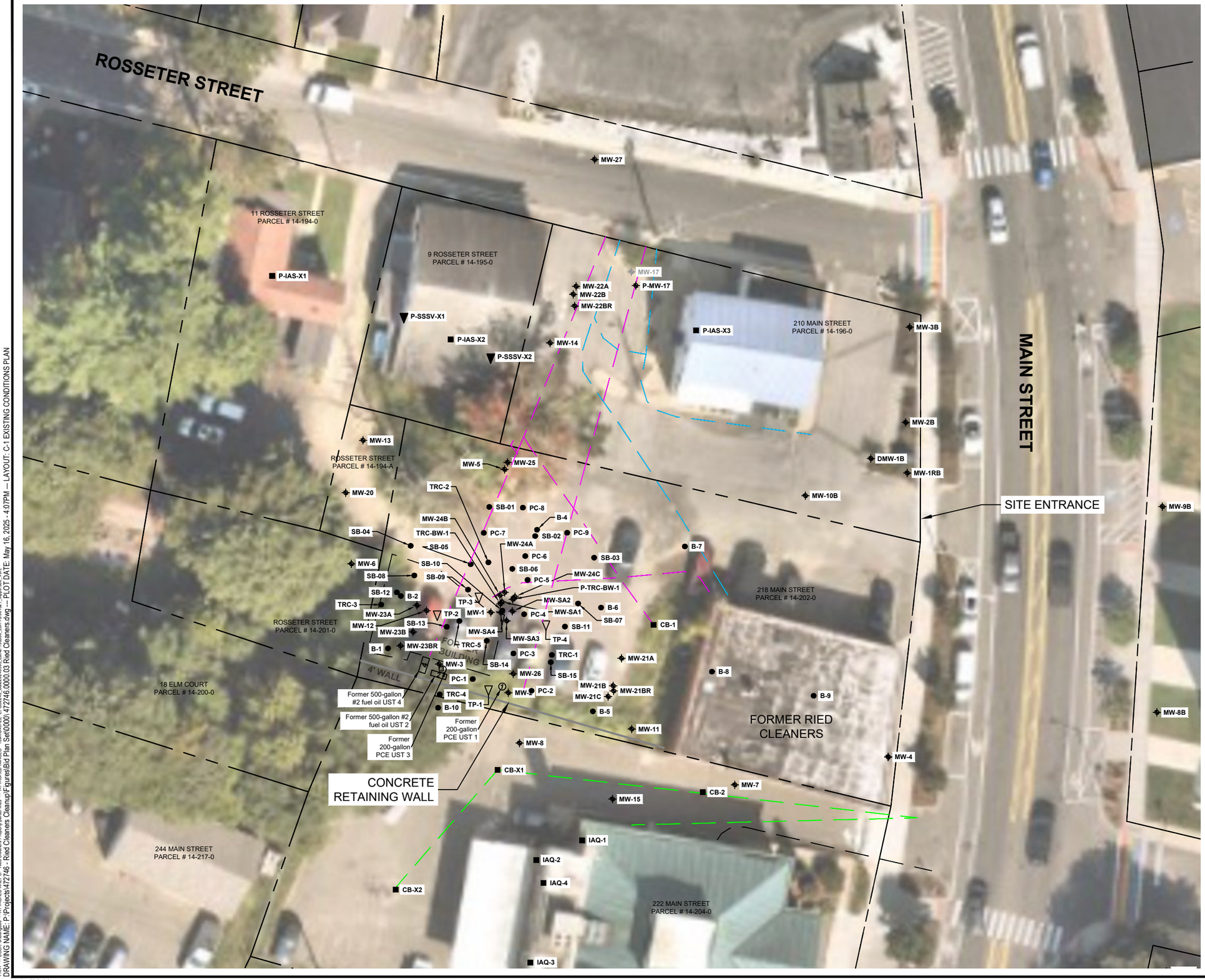


LEGEND

- Monitoring Well
- Monitoring Well Destroyed
- Soil Boring
- Precharacterization Boring
- Test Pit Sample Location
- Catch Basin
- 1 Former Underground Storage Tank (UST) Location
- Former Building Footprint
- Property Boundary
- Approximate 4' Wall
- Approximate Location of Sewer Line
- Approximate Location of Water Line
- Approximate Location of Unknown Utility

Notes:

1. Utilities shown are based upon TRC's Proposed Soil, Soil Vapor and Indoor Air Sampling Plan dated April 2015, stamped by Pro Scanning dated 05/21/2015. Locations of utilities are considered approximate.
2. Soil Boring, Monitoring Wells, and existing 4' concrete retaining wall locations based upon Figure 4 Soil Boring and Monitoring Plan dated July 2009 by ECO Genesis.
3. Precharacterization Boring locations shown are based upon data collected in November and December 2023, shown on Figure 1 Soil Analytical Results Above S-1/GW-1 Standards dated June 2024 by KGSNE.

0 30 60

SCALE IN FEET

FOR BIDDING PURPOSES ONLY

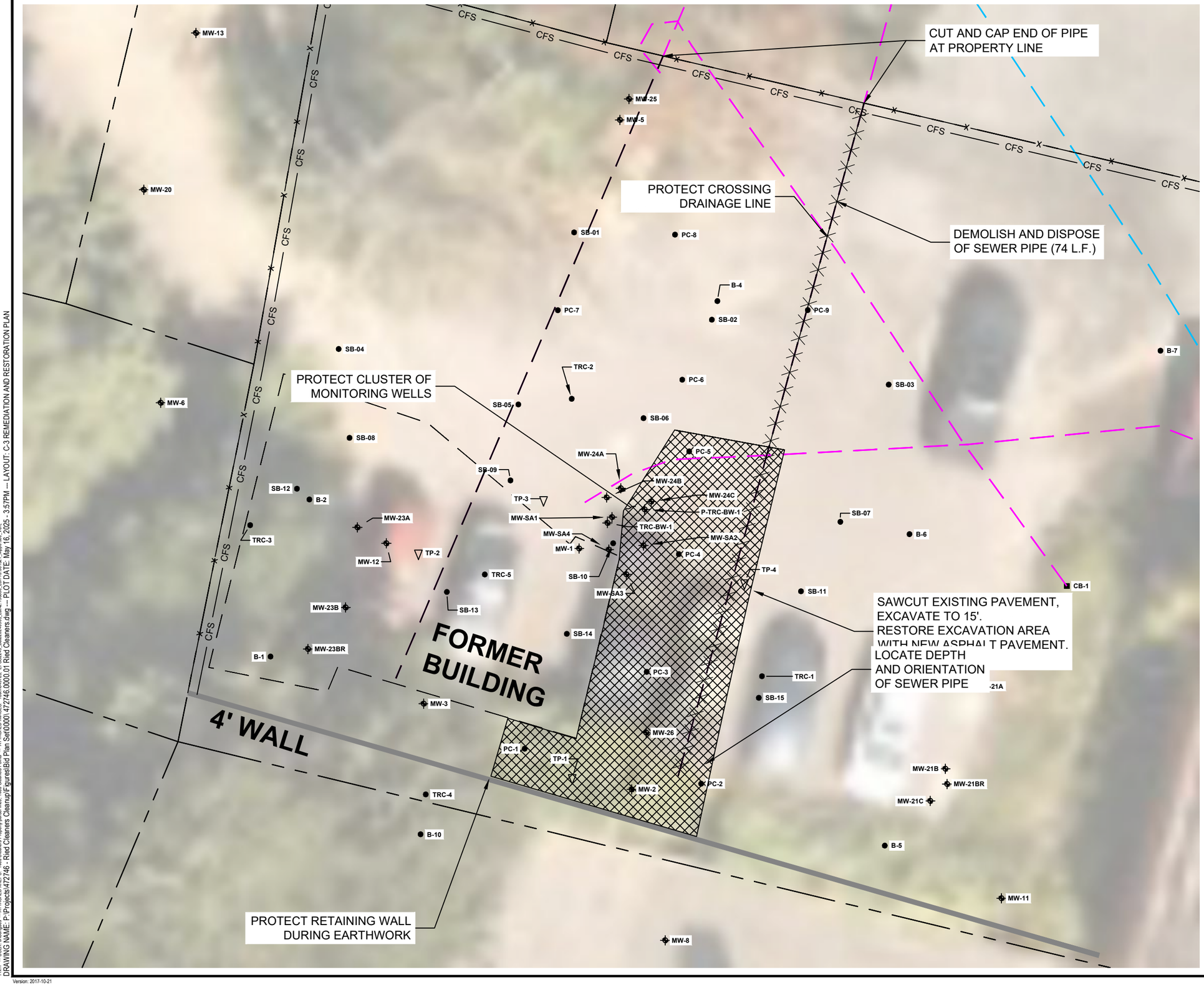
PROJECT:
RIED CLEANERS SITE REMEDIATION
218 MAIN STREET
GREAT BARRINGTON, MA

TITLE:
EXISTING CONDITIONS PLAN

DRAWN BY:	K STARK	PROJ NO.:	472746
CHECKED BY:	A. TING		
APPROVED BY:	S BUCHANAN		**FIGURE 2**
DATE:	MAY 9, 2025		

TRC
650 Suffolk Street
Suite 200
Lowell, MA 01854
Phone: 978.970.5600

FILE NO.: 472746.0000.03 Ried Cleaners.dwg



LEGEND

- Monitoring Well
- Monitoring Well Destroyed
- Soil Boring
- Precharacterization Boring
- Test Pit Sample Location
- Catch Basin
- Former Building Footprint
- Property Boundary
- Approximate 4' Wall
- Approximate Location of Sewer Line
- Approximate Location of Water Line
- Approximate Location of Unknown Utility
- Chain Link Fence
- Compost Filter Sock
- Demolish and Dispose Pipe
- Excavation / Restore Area

0 10 20

SCALE IN FEET

FOR BIDDING PURPOSES ONLY

PROJECT:
RIED CLEANERS SITE REMEDIATION
218 MAIN STREET
GREAT BARRINGTON, MA

TITLE:
REMEDIATION AND RESTORATION PLAN

DRAWN BY:	K STARK	PROJ NO.:	472746
CHECKED BY:	A. TING		
APPROVED BY:	S BUCHANAN		**FIGURE 3**
DATE:	MAY 9, 2025		

TRC
650 Suffolk Street
Suite 200
Lowell, MA 01854
Phone: 978.970.5600

FILE NO.: 472746.0000.01 Ried Cleaners.dwg

11x17 - USER: dfedrigue - ATTACHED XREFS: Red Cleaners Proprietorial lines; Red Cleaners Points - ATTACHED IMAGES: Xfm345725; EP620249; Data2020000; Lot3; HB836; Lot+78 36/121; Hwy0 300; Hyd;
DRAWING NAME: P:\Projects\472746 - Ried Cleaners Cleanup\Figures\Bid Plan Set\0000.472746.0000.01 Ried Cleaners.dwg — PLOT DATE: May 16, 2025 - 3:57PM — LAYOUT: C-3 REMEDIATION AND RESTORATION PLAN
Version: 2017-10-21