Tighe&Bond
Engineers | Environmental Specialists

P-0534
March 10, 2021

Ms. Rebecca Buswell
Massachusetts Department of Environmental Protection
8 New Bond Street
Worcester, MA 01606

Re: IRA Status Report No. 3
6 Town Hall Drive, Princeton
RTN 2-21072

Dear Ms. Buswell:

On behalf of the Town of Princeton (the "Town"), Tighe & Bond has prepared this Immediate Response Action (IRA) Status Report for the response actions that commenced after the Massachusetts Department of Environmental Protection (MassDEP) sent a Notice of Responsibility (NOR) to the Town dated November 25, 2019, in response to the reported detection of per-fluoroalkyl substances (collectively known as PFAS) in the drinking water well that serves the Princeton Town Hall campus at 6 Town Hall Drive in Princeton ("the Site"). The Site previously was identified as a disposal site for a release of fuel oil from underground storage tanks (UST) removed in 1987 that has been the subject of response actions conducted under Release Tracking Number (RTN) 2-11327.

In May 2019, the Town and MassDEP entered into Administrative Consent Order ACO-CE-19-5D00006872 (ACO) to address the Town's obligations for the Public Water Supply (PWS) being operated at the Site. In accordance with Section 8(C)(vii) of the ACO, drinking water samples from the PWS well were collected by the Town's PWS operator on September 5, 2019 and September 27, 2019. These sample results identified total regulated PFAS concentrations of 127 and 102 nanograms/liter (ng/L), respectively. At that time, MassDEP's drinking water guideline was 70 ng/L, and MassDEP's proposed Maximum Contaminant Level (MCL) for PFAS in public water supply wells was proposed to be a combined total of 20 ng/L for six specified PFAS compounds (PFAS6).

The PWS sampling results were reported by the Town's PWS operator to the MassDEP's Division of Water Supply, which reportedly informed MassDEP's Bureau of Waste Site Cleanup (BWSC) staff of the results. Subsequently, MassDEP's BWSC staff contacted Jeffrey Arps of Tighe & Bond, as the LSP of record for RTN 2-11327, to suggest that action should be taken to address the results under the Massachusetts Contingency Plan (MCP). On November 4, 2019, on behalf of the Town of Princeton, Tighe & Bond verbally notified MassDEP of these drinking water sample results as a 2-hour reporting condition, although the MCP at 310 CMR 40.0317(11) states that releases of oil and/or hazardous material in groundwater detected by sampling conducted by PWS owners or operators under 310 CMR 22.00: Drinking Water, as indicated by the presence of oil and/or hazardous material in a PWS source, are exempt from the notification requirements in the MCP.

On November 4, 2019, MassDEP assigned RTN 2-21072 to the notification and modified the release to a 72-hour Substantial Release Migration (SRM) condition under 310 CMR 40.0313(4)(d). Under the MCP, the requirement to provide notification for an SRM condition is triggered when a release to groundwater is detected in a PWS well, where that condition is associated with a release for which notification otherwise is or has at any time in the past been required under the MCP. Although the presence of PFAS in the PWS well at the Site was not identified as a condition associated with a release for which notification is or has at any time in the past been required under the MCP, the NOR sent to the Town by MassDEP states:

"The detection of PFAS in the public drinking water supply well from a release at the Site constitutes a condition of SRM."

Under 310 CMR 40.0414(3), IRAs are presumed to require elimination and/or mitigation of a Critical Exposure Pathway (CEP), which in this instance would include routes by which PFAS may be transported to human receptors by ingestion of "measurable concentrations" of PFAS from drinking water supply wells located at and servicing a pre-school, daycare, school or occupied residential dwelling. Given the proximity of residences served by private wells in the vicinity of the Site, the IRA plan included steps to investigate the presence of PFAS in private wells and, if measurable concentrations were detected, to mitigate the potential for ingestion of PFAS.

The activities described herein include immediate response actions completed since the submittal of the IRA Status Report No. 2 and Imminent Hazard Evaluation submitted on September 10, 2020.

A Site Plan (Figure 1) showing private well locations and their respective PFAS6 results is included in Appendix A for reference.

Status of Immediate Response Actions

IRA Modification Approval

Tighe & Bond received IRA Modification No. 3 Conditional Approval from MassDEP on February 2, 2021 for the elimination of monthly status reports. As stated in the letter, the conditional approval requires quarterly IRA Status Reports in lieu of eliminating the monthly status updates. The conditional approval also requires four quarterly, seasonal stormwater runoff samples from drainage ditches in the vicinity of 30 Mountain Road and 41 Prospect Street, the submittal of an area drainage map detailing the overall stormwater drainage/run-off located within the disposal site boundaries to be included no later than the September 2021 IRA Status Report, and electronic copies (zip files) of all laboratory reports.

The conditional approval also requests information concerning a cistern located under the town common that is used as a water source for firefighting purposes. Information regarding the cistern is included herein.

Potable Well Sampling

With the submittal of this Status Report, all potable wells within the Radius 1 through Radius 4A sampling areas have been sampled, with the exception of 27 and 31 Prospect Street where we have not been able to contact either owner. The property at 27 Prospect Street does appear to be occupied but 31 Prospect is a vacant and condemned property. Notification letters were sent to the owners and multiple attempts were made to contact the residents by leaving flyers on the door; however, no responses have been received to date. Tighe & Bond will prepare a final request for access that will be sent to each property by certified mail.

The laboratory data for all potable well results received to date are summarized in Table 1, in Appendix B. The laboratory reports for the potable well sampling completed for Radii 1 through 4 were included with the individual notification letters provided in IRA Status Report submittals 1 and 2.

October 2020 Quarterly Sampling

During the month of October 2020, 36 potable wells were sampled as part of the ongoing monitoring program. Potable well samples were collected from the following locations. The locations listed below have been sampled on at least one previous occasion with the exception of 35 Hubbardston Road, which was included in Radius 3.

15, 19, 20 Allen Hill Road

13, 16, 17, 24, 32, 40 Boylston Avenue

4 Goodnow Road

11, 13, 14 Gregory Hill Road

7, 19, 23, 35, 73, and 81 Hubbardston Road

57, 59, 70 Merriam Road

2, 10, 14, 30 Mountain

7, 16, 17, 18, 41 Prospect Street

2, 33, 37 Radford Road

1, 10 Worcester Road

The results for the samples collected in October 2020 indicate that the supply wells at 30 Mountain Road and 41 Prospect Street had PFAS6 concentrations above the Method 1 GW Standard and MMCL of 20 ng/L at concentrations of 46.6 and 28.5 ng/L, respectively. Based on these results, point-of-entry treatment ("POET") systems are required at those locations. Information regarding the installation of POET systems at these locations is provided in other sections of this submittal.

33 Allen Hill Road

The homeowner of 33 Allen Hill Road requested PFAS sampling of their potable well at their own expense. A potable well sample was collected on their behalf on October 30, 2020. The results indicated a PFOS (no other PFAS compounds were detected in the sample) concentration of 47 ng/L. It is the opinion of Tighe & Bond that this detection of only PFOS at this elevated concentration did not fit our Conceptual Site Model for the site. Therefore, we requested that the laboratory run the duplicate sample collected on that date. The PFOS result for the duplicate sample was 8 ng/L. To evaluate which result was reproducible, the potable well at 33 Allen Hill Road was re-sampled on December 16, 2020. Laboratory results indicated a PFOS concentration of 2.3 ng/L in the water sample collected on December 16, 2020, which is below the MassDEP MCL of 20 ng/L and is consistent with PFOS concentrations in other wells sampled in the area of 33 Allen Hill Road.

Due to the detection of PFAS at 33 Allen Hill Road, bottled water is being provided by the town and the radius map was extended 500 feet from that location. The only potable well within 500 feet of 33 Allen Hill Road is 7 Thompson Road. On January 11, 2020, the Town of Princeton sent notification and a request for access to the owner of 7 Thompson Road. To date, we have not received a response from the owner of 7 Thompson Road. We will continue to try to contact the homeowner to arrange for sampling. The updated Radius Map is included in Appendix A, for reference.

January 2021 Quarterly Well Sampling

Quarterly sampling for all locations within sampling radii 1 through 4A was completed in January 2021 and includes the properties with POET systems. The locations included in the quarterly round include the following 98 properties and are shown on the Site Radius Map (Figure 1) included in Appendix A.

- 9, 12, 15, 19, 20, 32, 33 Allen Hill Road
- 7, 12, 13, 16, 17, 21, 24, 30, 32, 38, 40 Boylston Avenue
- 6 Connor Lane
- 4 Goodnow Road
- 11, 13, 14, 15, 21, 44 Gregory Hill Road
- 1, 5, 7, 15, 19, 23, 33, 35, 36, 39, 42, 43, 44, 46, 48, 52, 73, 81 Hubbardston Road
- 55, 57, 58, 59, 70, 85, 105 Merriam Road
- 2, 6, 10, 14, 18, 19, 20, 21, 22, 29, 30, 33, 38, 52, 54, 58, 64 Mountain Road
- 5, 7, 11, 16, 17, 18, 21, 26, 27, 41 Prospect Street
- 2, 7, 8, 11, 12, 13, 15, 18, 23, 28, 29, 33, 37 Radford Road
- 1, 10, 15, 16, 17, 20, 23 Worcester Road

This report includes all of the data received through February 26, 2021. Results for remainder of the quarterly sampling event are still outstanding and will be included in the next report.

The properties at 30 and 38 Boylston Street, and 27 Prospect Street, have not been sampled; despite our attempts to reach the owners, a response has not been received. Tighe & Bond will prepare a final request for access that will be sent by certified mail.

The owner of 73 Hubbardston Road does not live at the residence full time and reported the house was winterized (water is turned off and water lines drained) and sample collection was not possible this quarter. The owner will contact us when the water is returned to service to collect a sample.

The owners of 81 Hubbardston Road and 59 Merriam Road requested that no sample be collected this quarterly round. The owner of 81 Hubbardston Road cited the Covid-19 pandemic for postponing sampling until the next quarterly round. The owner of 59 Merriam indicates that the outdoor spigot is off for the winter.

27 Prospect Street appears to be occupied. Tighe & Bond has received anecdotal information that the home is a rental property. There has been no contact with the owner of this property.

To date, approximately 40 percent of the most recent quarterly sampling data has been received from the laboratory. Laboratory results indicate that PFAS6 concentrations were detected above the MCL at 16 Boylston Avenue, as well as 39 and 42 Hubbardston Road. Samples collected at 42 Hubbardston Road in July 2020 had PFAS6 detected but the concentration was below the MCL. Samples collected at 16 Boylston Avenue have previously had PFAS6 concentrations just below the MCL during the three previous sampling events. 39 Hubbardston Road was in foreclosure during most of 2020 and was sampled for the first time during the January 2021 quarterly round.

POET system installation was completed at 42 Hubbardston Road on March 2, 2021. POET system installations at 39 Hubbardston Road and 16 Boylston Ave are pending and the property owners are being provided with bottled water by the Town.

Samples collected from the properties at 17 Boylston Avenue, 6 Connor Lane and 18 Prospect Street had PFAS6 concentrations below the MCL but were previously non-detect for PFAS6. Due to the new detections at these locations bottled water is being provided by the Town.

The laboratory data for the quarterly sampling results received to date are summarized in Table 1, in Appendix B. The laboratory reports for the data that has been received to date are included in the individual notification letters included in Appendix C. The laboratory data will also be provided to MassDEP electronically in a "zip" file, as requested in the February 2, 2020 Immediate Response Action Plan Modification No. 3 Conditional Approval.

Point-of-Entry Treatment System Status

POET systems are required for all locations with PFAS6 concentrations exceeding 20 ng/L. To date, 27 locations have been identified as requiring treatment. POET systems have been installed at 24 of these locations. Permitting for a treatment system at 14 Mountain Road is ongoing due to its status as a public water supply. Recent detections of PFAS6 concentrations exceeding 20 ng/L were identified at 16 Boylston Avenue, as well as 39 and 42 Hubbardston Road at concentrations of 23.3, 24.8 and 38 ng/L, respectively. With the exception of 42 Hubbardston Road, the installation of POET systems at these locations is pending.

30 Mountain Road POET

As mentioned in previous sections of this report, potable well samples collected from 30 Mountain Road and 41 Prospect Street in October 2020 indicated PFAS6 concentrations above 20 ng/L. The location for the POET system at 30 Mountain Road was delayed due to the need for a concrete pad in the basement of the residence to provide a flat surface for the POET due to the sloped bedrock surface exposed in the installation area. The concrete pad and POET system were installed in February 2021 and the system is operational at this time. The system will be sampled in accordance with the requirements of the August 2020 IRA Modification for reduced sampling.

41 Prospect Street POET

A site visit with the new owner of 41 Prospect Street indicates that a POET system was previously installed at that location in 2015 for a residential fuel oil release under RTN 2-19390. The POET was installed as a conservative measure and was not required as part of response actions. A Permanent Solution with No Conditions was submitted for this release in January 2016, but the POET was left in-place.

The presence of the POET system was not disclosed by the previous owner when a potable well sample was collected in May of 2020 from the kitchen sink. At that time PFAS were not detected. It is possible that the water collected from the kitchen sink was treated water. Upon transfer of the property, the new owner reported that he bypassed the system due to a leaking fitting on one of the carbon tanks, not realizing that the tanks were for carbon treatment associated with the previous release. In October 2020, an untreated water sample was again collected from the kitchen sink as part of quarterly monitoring and an elevated concentration was detected.

In December 2020, the Town's POET contractor inspected the POET system at 41 Prospect Street and repaired the leak. At that time, it was their determination that the system was viable for the treatment of PFAS and the system was activated. The system will be sampled

monthly for three sampling rounds as required in the August 2020 IRA Modification before transitioning to a quarterly schedule. Samples collected from the POET system at 41 Prospect Street on December 30, 2020, indicated that PFAS was not detected in the influent, midfluent and effluent samples.

14 Mountain Road

The property at 14 Mountain Road is currently registered as a public water supply, which requires a permit for POET installation. Tighe & Bond has designed the system and is applying for this permit for the Town on behalf of the Princeton Congregational Church. The design itself is complete; however, there are several challenges with the location of the system within the available space in the church. We are continuing to work through the operator and the installation contractor to ensure the system will be accessible for the installation and service. A draft of the design and permit application will be forwarded to MassDEP for review prior to the formal submission of final MassDEP approval. The Town will continue to provide bottled water to the church and signage is maintained at all fixtures indicating that tap water is "not for potable use."

POET Performance

POET system monitoring to date has not detected breakthrough of the primary carbon vessel at any of the 23 locations where POETs have been installed and midfluent and effluent were collected. Of the 24 locations with POETs, at least three rounds of monitoring results show no PFAS detections in the midfluent or effluent samples at the following 21 locations:

- 7 and 12 Boylston Street
- 15 Gregory Hill Road
- 1, 5, 15 and 43 Hubbardston Road
- 6, 18, 19, 20, 21, 22, 29, 51, 54, 58 and 64 Mountain Road
- 5 Prospect Street
- 12 and 15 Radford Road

30 Mountain Road, 41 Prospect Street, and 42 Hubbardston Road will continue to be sampled monthly until three consecutive monthly rounds of data demonstrate system efficacy. The POET systems at 16 Boylston Avenue, and 39 Hubbardston Road will also be sampled monthly once installation is completed.

Town Hall Campus Well Quarterly Sampling

White Water is the licensed operator for the Town Hall well. The PFAS treatment system for this well is currently being designed. All of the sinks in the four municipal buildings on the Town Hall campus have been labeled as "not for potable use" and bottled water is available in all of the buildings served by the well. The status of this treatment system will be updated in subsequent status reports.

Tighe & Bond and Town of Princeton personnel made several recent attempts to contact White Water for an update on the status of the permit for the POET system required for the Town Hall Well and to request the most recent quarterly sampling results. As of this submittal, we have received no response from White Water. A review of the Massachusetts Energy and Environmental Affairs Data Portal does not show any recent data submittals. The last known sample collected from the town well was June 23, 2020. The laboratory report for the June

23, 2020 sample was included in IRA Status Report No. 2. We will continue to reach out to White Water for status updates and report our findings in the next Quarterly Status Report.

Groundwater Monitoring Well Installation

There are currently five shallow bedrock groundwater monitoring wells previously installed at the Town Hall campus (MW-6, MW-10A/10D, MW-14 and MW-18R), but these are primarily located between Town Hall and the Fire Department/Annex buildings, where petroleum underground storage tanks had previously been located. Monitoring well MW-7DRR was installed at the base of the hill below the fire station along Hubbardston Road. This well appeared to have been paved over. Since this well is located below and apparently downgradient of the fire station, this well is a key location to monitor shallow groundwater.

In December 2020, two new groundwater monitoring wells (MW-101 and MW-102) were installed at the Town Hall Campus to further evaluate PFAS concentrations within shallow groundwater at the Site. MW-101 was installed approximately 100-feet southwest of the Town Hall building and approximately 50 feet northeast of Hubbardston Road. MW-102 was installed approximately 50 feet north of the library building, near the property boundary between the library and 19 Mountain Road.

On December 15, 2020, Technical Drilling Services (TDS) of Sterling, Massachusetts mobilized to re-install MW-7DRR, but the well location was identified beneath recent pavement. With removal of the overlying asphalt, the well was found to be intact. TDS replaced the road-box for MW-7DRR.

On December 15 and 16, 2020, MW-101 and MW-102 were advanced into shallow bedrock using a hollow stem auger/air rotary drill rig operated by TDS. At MW-101, bedrock was encountered at approximately 10 feet below surface grade (bsg). The boring was advanced through bedrock using an air-rotary hammer until a water bearing fracture was encountered. Minor fractures were encountered at 22 and 23 feet bsg and a water bearing fracture was encountered at 32 feet bsg. MW-101 was installed as a 2-inch diameter monitoring well with 15 feet of slotted well screen. Bedrock was encountered at approximately 1 foot bsg at MW-102. Water bearing fractures were encountered at 13 to 14 feet bsg and a monitoring well was set at 15 feet bsg with 10 feet of slotted well screen. Both monitoring wells were sealed with cement grout above the sand-packed well screen to prevent vertical migration of precipitation and any overburden groundwater in the well. Soil samples were not collected during the well installation. Boring logs and monitoring well completion reports for MW-101 and MW-102 are included in Appendix C. During advancement of the boreholes on December 16, 2020, one equipment blank was collected between borings by pouring laboratory-provided de-ionized water over one of the augers used for drilling. Prior to sample collection the auger was steam cleaned with a pressure washer and allowed to dry before the equipment blank was collected. PFAS was not detected in the equipment blank as shown in the laboratory report included in Appendix D.

Groundwater Sampling and Analysis

On January 12, 2021 monitoring wells MW-6, MW-7DRR, MW-101 and MW-102 were sampled for PFAS analysis. The groundwater analytical results for the samples collected indicate PFAS6 concentrations of 22.1 ng/L (MW-6), 168 ng/L (MW-7DRR), 264.6 ng/L (MW-101), and 1,011.1 ng/L (MW-102). The concentrations at all four sample locations exceed the PFAS6 Method 1 GW-1 Groundwater Standard of 20 ng/L. It is notable that HFPO-DA was not detected in the MW-6 re-sample.

A duplicate sample collected at MW-102 had a PFAS6 concentration of 1,041.1 ng/L, which is in general agreement with the primary results for at MW-102. PFAS was not detected in the equipment blank or field blank collected during the groundwater sampling event.

Laboratory results for the groundwater samples collected on January 12, 2021 are summarized in Table 1, included in Appendix B. The laboratory report for the groundwater samples collected on January 12, 2021 are included in Appendix D.

Town Common Cistern Sampling

In MassDEP's February 2, 2021 Immediate Response Action Plan Modification No. 3 Conditional Approval, MassDEP received information indicating that the Town of Princeton uses a cistern or tank located under the Town Common as a source of water for firefighting purposes. Based on the requirements of the February 2, 2021 Conditional Approval, the following information is provided:

a) *Approximate date of installation, location, and general description of use.*

According to information provided by the Town of Princeton, the cistern was installed circa 1900 for firefighting purposes, and is located beneath the town common between Mountain Road and Hubbardston Road, as shown on the radius map included in Appendix A.

b) *Construction details and approximate containment volume.*

The cistern has an approximate volume of 10,000 gallons and is of brick and masonry construction. The interior of the cistern was inspected by Town personnel in 2017 and found to have a concrete floor with brick and mortar walls. The ceiling is also constructed of brick with steel support beams made of railroad rail. A single manhole is used to access the cistern for inspection and refilling. A draft hydrant is piped to Mountain Road for firefighting purposes and was installed in 2000.

c) *Description of how the cistern/tank is supplied with water (i.e. stormwater, groundwater). Is the cistern/tank a closed system? Please describe.*

According to town personnel, the cistern was historically recharged with rainwater piped from the gutters on the town hall and library buildings, but these pipes were disconnected circa 2005. The tank is manually filled by the Princeton Fire Department and was last filled in 2017, after it was drained for the firefighting efforts at 30 Mountain Road. The water to refill the cistern was reportedly drawn from a pond at 110 Hubbardston Road.

d) *If not used for firefighting water, what is the current and/or historical purpose of the cistern/tank.*

The only known use of the cistern is for firefighting purposes.

e) *Has the cistern/tank ever been pumped out for a purpose other than firefighting water, and if so, how was the water managed or where was water discharged to?*

The only known use of the cistern is for firefighting purposes.

f) *Has water in the cistern/tank ever been laboratory analyzed for PFAS? If so, please provide a copy of laboratory analytical reports.*

A water sample was collected from the cistern on January 19, 2021 and analyzed for PFAS. Those results indicate that PFAS was not detected in the water sample collected on that date. A copy of the laboratory report is included in Appendix D, for reference.

Remediation Waste

No remediation waste has been generated to date under RTN 2-21072.

Permits

The only permit involved with this project is the permit needed to install POET systems on the public water systems at the Town Hall and the church at 14 Mountain Road. No other permits are required for the IRA activities completed to date or the proposed IRA activities planned under the modifications for RTN 2-21072.

Notification of Environmental Sampling Results

In accordance with the MCP at 310 CMR 40.1403(10) a Notice of Environmental Sampling is required any time environmental samples are taken at a property in the course of investigating a release for which a notification to the Department has been made on behalf of someone other than the owner of the property, within 30 days of the date the sample results are issued by the laboratory. The Status Table D-1 in Appendix B provides a summary of the dates that laboratory reports were received, the dates when public notifications are due, and the dates when the notification letters were sent. Copies of the public notification letters sent since the submittal of IRA Status Report No. 2 are included in Appendix E. The BWSC-123 Forms and laboratory reports for the potable well sampling are included with the individual letters.

Verbal notifications of sample results were made within 24 hours to all residents (along with the notifications to MassDEP, and Town of Princeton.

Conceptual Site Model

While all potential sources of PFAS in the area have not been identified, sources of PFAS have been confirmed in the vicinity of upper and lower Mountain Road. These sources appear to have been related to the use of AFFF, apparently resulting in surface impacts that subsequently percolated vertically through the overburden soils with precipitation (and firefighting water), impacting groundwater in both overburden (where groundwater is present) and bedrock aquifers.

Groundwater in deep bedrock with PFAS detections extends from these apparent source areas radially, but has migrated primarily to the south-southwest, as evidenced by PFAS extending in that direction. The apparent boundary of the disposal site is defined to the north (105 Mountain Road, 70 Merriam Road), south (20, 23 Worcester Road), west (Allen Hill Road, 4 Goodnow Rd, 73 and 81 Hubbardston Road) and east of the source areas (18, 26 Prospect Street, 21, 44 Gregory Hill Road), as indicated by non-detect results at these properties.

Quarterly sampling of potable wells to the southwest suggest the extent of PFAS in this direction is located in the vicinity of lower Radford Road and its intersection with Connor Lane and Brooks Station Road.

Groundwater sampling of wells at the Town Hall campus, including two new shallow bedrock groundwater monitoring wells (MW-101 and 102), indicates elevated PFAS6 concentrations in shallow bedrock groundwater with the highest concentrations between the library and 19 Mountain Road, which is downgradient of 30 Mountain Road. Elevated concentrations in

shallow bedrock suggest impacts from surface application of AFFF but also possibly discharges to septic systems at properties with impacted well water.

Three homes along Hubbardston Road, 36, 42 and 44, were non-detect for PFAS in February 2020 but had detections of PFAS6 ranging from 10 to 15 ppt in July 2020. Potable well samples collected in January 2021 indicate PFAS concentrations at 39 and 42 Hubbardston Road above the MCL of 20 ng/L, suggesting plume migration in this area.

The PFAS Source Area Map in Appendix A (Figure 2) includes a percentage breakdown of the most recent PFAS6 compounds detected in those potable wells with PFAS6 concentrations exceeding 20 ng/L. As shown, it appears that two distinct PFAS signatures are present. Potable wells north and west-northwest of 30 Mountain Road ("northern area" - 51, 54, 58, 64 Mountain Road, 43 Hubbardston Road and 28 Radford Road) generally have higher concentrations of PFOA (37 percent average) and little to no PFHxS (4 percent average), while potable wells at and to the south of 30 Mountain Road ("southern area"- 14, 18, 19, 21, 29 and 30 Mountain, 15 Hubbardston and 12 Boylston) have elevated PFHxS concentrations (54 percent average) and little PFOA (6 percent average). PFOS concentrations appear to be similar between the northern and southern signatures with a 30 to 35 percent average.

The method of PFAS manufacture also provides some information that allows differentiation of sources. The PFAS detected within the southern area is noted to consist almost exclusively of even-numbered compounds, suggesting telomerization manufacturing. The PFAS detected in the northern area, in the vicinity of 54/58/64 Mountain Road, dominated by PFOA and PFOS, and also has detectable concentrations of PFHpA and PFNA (odd-numbered compounds), suggesting electrochemical fluorination (ECF) manufacturing. Based on these data, it appears that there may be two distinct sources for the detected PFAS. According to the Princeton Fire Chief, there is record of a fire at 54 Mountain Road in April of 1967; however specific details of the firefighting method utilized on that property are not available.

A review of the groundwater data from samples collected in the monitoring wells on the Town Hall campus indicate a high percentage of PFHxS and PFOS, consistent with the concentrations identified in potable wells located within the southern portion of the disposal site. However, some mixing of the two plumes appears evident in wells MW-10A and MW-10D with a higher concentration of PFOA at those locations. The percentage breakdown of the most recent PFAS6 compounds detected in the onsite monitoring wells is shown in the Site Plan (Figure 3) included in Appendix A.

PFAS 6 concentration detections and fluctuations observed in the data suggest a vertical difference in concentrations rather than simply horizontal migration. This highlights the data variability between residential wells, which may be due to the varying depths of these wells in bedrock tapping into different bedrock fractures, as well as seasonal changes in the bedrock aquifer. Furthermore, with the proximity of the two presumed source areas to each other, it is likely that some degree of mixing is occurring as the PFAS migrates.

Conclusions

As discussed above, a substantial sampling effort has been performed to identify the extent of PFAS in private wells based upon the directive from MassDEP to evaluate a condition of SRM in the area surrounding the Town Hall Campus. To date, 98 homes have been either sampled or are proposed for sampling based on currently available data.

In addition, POETs have been installed at 23 locations. The most recent quarterly sampling round has identified three new locations (16 Boylston Avenue and 39, 42 Hubbardston Road) that require a POET. The POET at 14 Mountain Road, which is a public water supply, is

awaiting final design and permit approval. Permitting and design for the treatment system at the Town Hall public water supply is also ongoing. In the interim, White Water is sampling the Town well quarterly. We will notify MassDEP when a schedule has been determined for these installations.

An Imminent Hazard evaluation completed by Sovereign Consulting, Inc. indicates that the raw water PFAS6 concentrations in excess of 100 ng/L do pose an IH condition, but that condition has been mitigated through the installation of POET systems at locations with PFAS6 concentrations of 20 ng/L or greater, resulting in no ongoing exposure to the residents at the homes with PFAS6 concentrations in excess of IH levels.

Source identification is ongoing to continue to evaluate whether use of AFFF at the Fire Department building on the Town Hall Campus and/or use of AFFF during firefighting in 2017 at 30 Mountain Road might be contributing sources for the PFAS being detected in private wells. It also is being evaluated whether any residual source areas of PFAS at either location may be present that can be managed or controlled to eliminate potential continued migration of PFAS from shallow soil into the deep bedrock fractures in the area where private water supplies are being derived.

Recommendations

The potable well sampling to date has generally defined the extent of PFAS in groundwater, although it is anticipated that additional properties to the southwest may be impacted by low PFAS6 concentrations based on plume migration over time. We are attempting to gain access to 7 Thompson Road for sampling. The well at 55 Merriam Road was recently sampled for the first time February 5, 2021, the results for which, are pending. Additional POET systems will be installed if PFAS6 concentrations exceed 20 ng/L at any locations. The next quarterly sampling round will be completed in April 2021, with the next Status Report due in June 2021. Please note that due to delays with the analyses, all of the first quarter 2021 data are not included in this report. Data reported by the laboratory after March 5, 2021 will be included in the next report.

We have been unable to access the potable wells at 32, 38 Boylston Avenue and 27 Prospect Street, despite leaving flyers on their doors and mailing letters. We will attempt to contact these residents one more time and if still unsuccessful, will engage MassDEP for assistance in gaining access for well sampling.

With the approval of the POET monitoring reduction to a quarterly basis (once three monthly rounds show effective treatment), private well sampling will proceed on a monthly basis until three monthly sampling results show the system is working properly, and will move to a quarterly schedule once three monthly results have been received.

The PFAS patterns suggest two apparent sources along Mountain Road, one in the vicinity of 30 Mountain Road and Town Hall campus that is dominated by PFOS and PFHxS and a second area to the north, in the vicinity of 54/58/64 Mountain Road, which is dominated by PFOA and PFOS. The source of PFAS impacts in the northern area are not known but may be associated with a 1967 fire at 54 Mountain Road. Groundwater from both areas appears to be migrating to the southwest, resulting in mixing of the plumes in the vicinity of the Town Hall campus and extending to the southwest of Town Hall.

An update on these activities will be reported to MassDEP in the next Quarterly Update report. If you have any questions or require additional information, please contact me at 413.572.3227.

Very truly yours,

TIGHE & BOND, INC.

Jeffrey L. Arps, LSP
Director, Remediation & Field Services

cc: Sherry Patch, Town of Princeton

Appendices

Appendix A – Figure 1 – Radius Map
Figure 2 – PFAS Source Map
Figure 3 – Monitoring Well Location Map

Appendix B – Table 1, Summary of PFAS Analytical Data

Appendix C – Soil Boring Logs and Monitoring Well Completion Reports

Appendix D – Laboratory Reports

Appendix E – Notification Letters

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APPENDIX A

FIGURE 1
ORTHOPHOTOGRAPH SITE PLAN

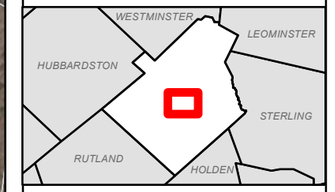
LEGEND

Total Regulated PFAS Concentrations in Parts-Per-Trillion (ppt)

- Greater Than 100
- Greater Than 20 But Less Than 100
- Greater Than 2 But Less Than 20
- Non Detect (<2)
- Non-Community Transient Public Water Supply
- Previous Radius (2020/10/15)
- 500' Radius (2021/03/03)

Affected Property Labels:
P (Point of Entry Treatment, if present)
Address
PFAS 6-Compound Total

LOCUS MAP



N
W E
S

0 300 600
Feet

1:7,200

NOTES

1. Based on MassGIS Orthoimagery (2019)
2. 500' Buffer based on a 50' buffer of building structures. Well locations are assumed to be within 50' of each home.
3. Abbreviation Dictionary:

"ALLEN HILL RD" : "A-HIL"
"BOYLSTON AVE" : "BYLN"
"GREGORY HILL RD" : "G-HIL"
"HUBBARDSTON RD" : "HUB"
"MOUNTAIN RD" : "MTN"
"PROSPECT ST" : "PRSP"
"RADFORD RD" : "RFRD"
"WORCESTER RD" : "WORC"
"MERRIAM RD" : "MRIM"
"GOODNOW RD" : "GDNW"
"CONOR LN" : "CONR"
"GREGORY RD" : "GRGY"
"STERLING RD" : "STRL"
"RALPH RD" : "RLPH"

Princeton, Massachusetts

March 2021

Tighe&Bond

FIGURE 2
PFAS SOURCES ORTHOPHOTOGRAPH

LEGEND

- Non-Community Transient Public Water Supply
- Non Detect (<2)
- Greater Than 2 But Less Than 20
- Greater Than 20 But Less than 100
- Greater Than 100

PFOA 4.6 53% — Compound Name, Concentration in PPT, % Composition of Total PFAS

Compound Color Code

PFDA	Perfluorodecanoic acid (PFDA)
PFHpA	Perfluoroheptanoic acid (PFHpA)
PFHxS	Perfluorohexanesulfonic acid (PFHxS)
PFNA	Perfluorononanoic acid (PFNA)
PFOS	Perfluorooctanesulfonic acid (PFOS)
PFOA	Perfluorooctanoic acid (PFOA)
PFBS	Perfluorobutanesulfonic acid (PFBS)
PFHxA	Perfluorohexanoic acid (PFHxA)
PFTA	Perfluorotetradecanoic acid (PFTA)

LOCUS MAP

400 200 0
Feet

1:2,400

NOTES

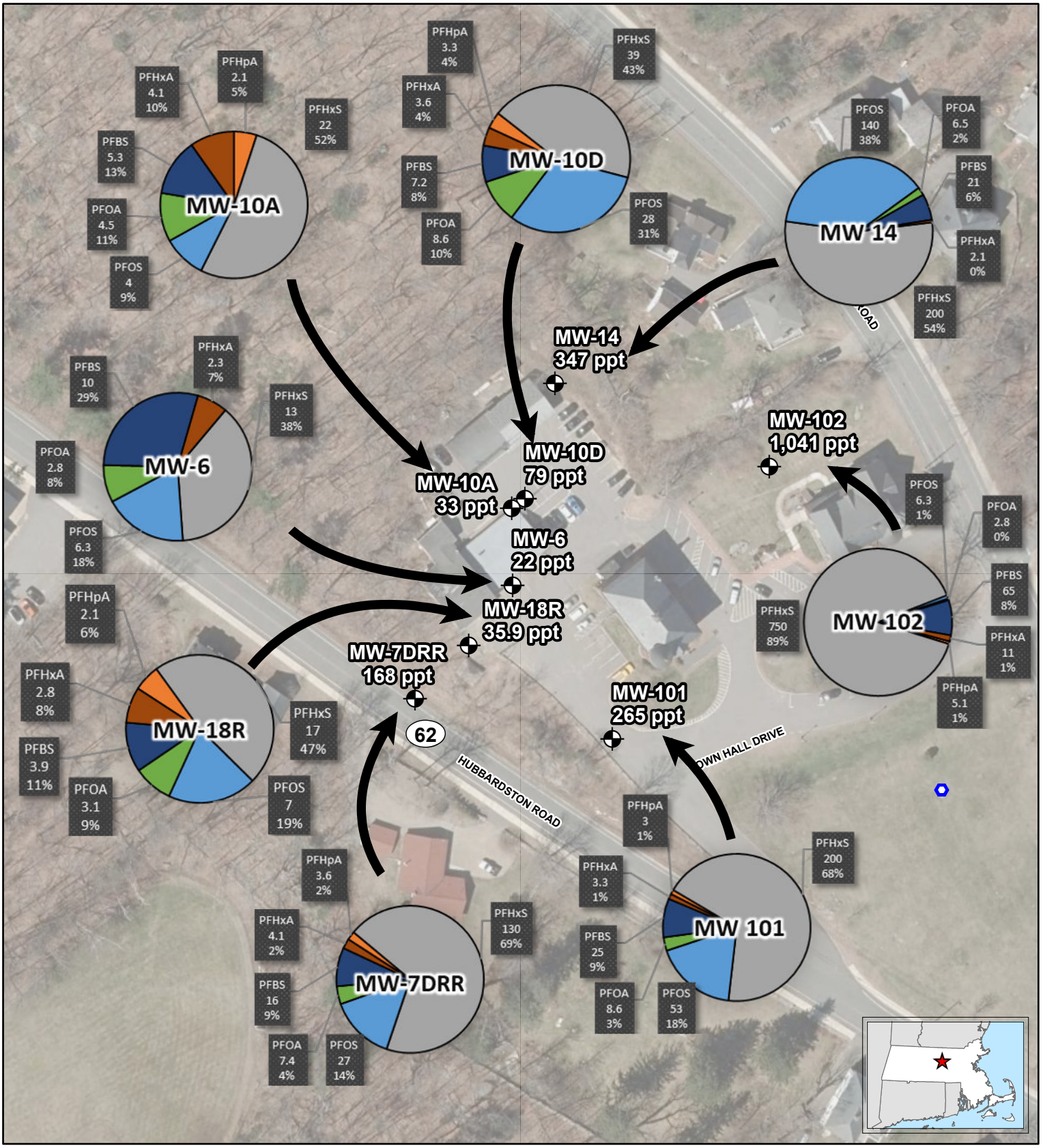
1. Based on Google Imagery (2017)
2. 500' Buffer based on a 50' buffer of building structures. Well locations are assumed to be within 50' of each home.
3. Abbreviation Dictionary:

"ALLEN HILL RD" : "A-HIL"
"BOYLSTON AVE" : "BYLN"
"GREGORY HILL RD" : "G-HIL"
"HUBBARDSTON RD" : "HUB"
"MOUNTAIN RD" : "MTN"
"PROSPECT ST" : "PRSP"
"RADFORD RD" : "RFRD"
"WORCESTER RD" : "WORC"
"MERRIAM" : "MRIM"

Princeton, Massachusetts

March 2021

Tighe&Bond



Legend

- Cistern
- Monitoring Well

Tighe&Bond

Based on MassGIS Color Orthophotography (2019)

1:1,200

0 50 100

Feet

N

FIGURE 3
SITE PLAN

Town of Princeton
6 Town Hall Drive
Princeton, Massachusetts
RTN 2-21072

March 2021

G:\GIS\MA\SiteLocus\Princeton\PFAS_Sources\PFAS_WellPies_20210303.apr\PFAS_WellPies_20210303.aprx [Exported By: JWebb, 3/8/2021, 6:27 PM]

P-0534

APPENDIX B

TABLE D-1
Public Notification Schedule
Princeton, Massachusetts
RTN 2-21072

ROUND 1 SAMPLING

Sample Location	Date Sampled	Date Data Received	Enviro Data	Final Letter Due Date	Date Draft Letter Completed	Date Final Letter Sent	MassDEP Submittal Status
21 Mountain Road	12/5/2019	12/13/2019	Yes	1/12/2020	1/15/2020	1/15/2020	Submitted with IRA Status No. 1
5 Hubbardston Road	12/5/2020	12/13/2019	Yes	1/12/2020	1/15/2020	1/15/2020	
7 Hubbardston Road	12/5/2020	12/13/2019	Yes	1/12/2020	1/15/2020	1/15/2020	
15 Hubbardston Road	12/5/2020	12/13/2019	Yes	1/12/2020	1/15/2020	1/15/2020	
19 Hubbardston Road	12/5/2020	12/13/2019	Yes	1/12/2020	1/15/2020	1/15/2020	
6 Mountain Road	12/5/2020	12/13/2019	Yes	1/12/2020	1/15/2020	1/15/2020	
19 Mountain Road	12/4/2020	12/13/2019	Yes	1/12/2020	1/15/2020	1/15/2020	
10 Mountain Road	12/9/2020	12/30/2019	Yes	1/29/2020	1/15/2020	1/15/2020	
7 Prospect	12/9/2020	12/30/2019	Yes	1/29/2020	1/15/2020	1/15/2020	
5 Prospect	1/13/2020	1/16/2020	Yes	2/15/2020	1/15/2020	1/15/2020	
14 Mountain Road	1/9/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	
23 Hubbardston Road	1/10/2020	1/23/2020	Yes	2/22/2020	2/3/2020	2/20/2020	
18 Mountain Road	1/13/2020	1/23/2020	Yes	2/22/2020	2/3/2020	2/20/2020	
20 Mountain Road	1/13/2020	1/23/2020	Yes	2/22/2020	2/11/2020	2/20/2020	
19 Mountain Road	1/10/2020	1/30/2020	Yes	2/29/2020	2/3/2020	2/20/2020	
19 Mountain Road	1/17/2020	1/30/2020	Yes	2/29/2020	2/3/2020	2/20/2020	
21 Mountain Road	1/24/2020	1/30/2020	Yes	2/29/2020	2/19/2020	2/20/2020	
5 Prospect	1/24/2020	2/6/2020	Yes	3/7/2020	2/19/2020	2/20/2020	
19 Mountain Road	1/31/2020	2/7/2020	Yes	3/8/2020	2/14/2020	2/20/2020	
21 Mountain Road	1/31/2020	2/7/2020	Yes	3/8/2020	2/19/2020	2/20/2020	
19 Mountain Road	1/31/2020	2/7/2020	Yes	3/8/2020	2/14/2020	2/20/2020	
5 Prospect	1/31/2020	2/7/2020	Yes	3/8/2020	2/19/2020	2/20/2020	
14 Mountain Road	1/22/2020	2/7/2020	Yes	3/8/2020	2/11/2020	2/20/2020	
21 Mountain Road	2/7/2020	2/18/2020	Yes	3/19/2020	2/19/2020	2/20/2020	
5 Hubbardston Road	2/5/2020	2/18/2020	Yes	3/19/2020	2/19/2020	2/20/2020	
5 Prospect	2/7/2020	2/18/2020	Yes	3/19/2020	2/19/2020	2/20/2020	
6 Mountain Road	2/5/2020	2/19/2020	Yes	3/20/2020	2/19/2020	2/20/2020	

ROUND 2 SAMPLING

Sample Location	Date Sampled	Date Data Received	Enviro Data	Letter Due Date	Date Draft Letter Completed	Date Final Letter Sent	MassDEP Submittal Status
13 Boylston	1/8/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	Submitted with IRA Status No. 1
16 Boylston	1/9/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	
17 Boylston	1/8/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	
24 Boylston	1/9/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	
14 Gregory Hill	1/9/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	
1 Hubbardston	1/8/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	
2 Mountain	1/7/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	
29 Mountain	1/8/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	
11 Prospect	1/8/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	
17 Prospect	1/8/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	
18 Prospect	1/8/2020	1/21/2020	Yes	2/20/2020	2/11/2020	2/20/2020	
1 Worcester	1/7/2020	1/21/2020	Yes	2/20/2020	2/14/2020	2/20/2020	
10 Worcester	1/9/2020	1/21/2020	Yes	2/20/2020	2/14/2020	2/20/2020	
13 Gregory Hill	1/10/2020	1/23/2020	Yes	2/22/2020	2/14/2020	2/20/2020	
15 Gregory Hill	1/13/2020	1/23/2020	Yes	2/22/2020	2/14/2020	2/20/2020	
12 Boylston	1/10/2020	1/29/2020	Yes	2/28/2020	2/14/2020	2/28/2020	
30 Mountain	1/27/2020	1/30/2020	Yes	2/29/2020	2/14/2020	2/28/2020	
11 Gregory Hill	1/22/2020	2/6/2020	Yes	3/7/2020	2/18/2020	2/28/2020	
16 Prospect	1/22/2020	2/7/2020	Yes	3/8/2020	2/18/2020	2/28/2020	
7 Boylston	1/27/2020	2/13/2020	Yes	3/14/2020	2/18/2020	2/28/2020	
33 Mountain	2/7/2020	2/14/2020	Yes	3/15/2020	2/18/2020	2/28/2020	
21 Prospect	2/5/2020	2/14/2020	Yes	3/15/2020	2/18/2020	2/28/2020	

ROUND 3 SAMPLING

Sample Location	Date Sampled	Date Data Received	Enviro Data	Letter Due Date	Date Draft Letter Completed	Date Final Letter Sent	MassDEP Submittal Status
12 Radford	5/1/2020	5/13/2020	Yes	6/12/2020	6/3/2020	6/12/2020	Submitted with IRA Status No. 2
64 Mountain	1/30/2020	2/5/2020	Yes	3/6/2020	2/24/2020	3/5/2020	
28 Radford	1/30/2020	2/5/2020	Yes	3/6/2020	2/24/2020	3/5/2020	
32 Allen Hill	2/2/2020	2/6/2020	Yes	3/7/2020	2/24/2020	3/5/2020	
9 Gregory	2/1/2020	2/7/2020	Yes	3/8/2020	2/24/2020	3/19/2020	
17 Worcester	2/10/2020	2/14/2020	Yes	3/15/2020	3/10/2020	3/19/2020	
44 Gregory Hill	2/5/2020	2/14/2020	Yes	3/15/2020	3/3/2020	3/19/2020	
33 Hubbardston	2/5/2020	2/14/2020	Yes	3/15/2020	3/4/2020	3/19/2020	
36 Hubbardston	2/6/2020	2/14/2020	Yes	3/15/2020	3/4/2020	3/19/2020	
26 Prospect St	2/6/2020	2/14/2020	Yes	3/15/2020	3/4/2020	3/19/2020	
16 Worcester	2/5/2020	2/14/2020	Yes	3/15/2020	3/4/2020	3/19/2020	
23 Worcester	2/5/2020	2/14/2020	Yes	3/15/2020	3/4/2020	3/19/2020	
2 Radford	2/19/2020	2/26/2020	Yes	3/27/2020	3/9/2020	3/19/2020	
21 Boylston	2/19/2020	2/27/2020	Yes	3/28/2020	3/25/2020	4/8/2020	
12 Allen Hill	2/14/2020	2/27/2020	Yes	3/28/2020	3/25/2020	4/8/2020	
38 Mountain	2/14/2020	2/27/2020	Yes	3/28/2020	3/25/2020	4/8/2020	
11 Radford	2/14/2020	2/27/2020	Yes	3/28/2020	3/25/2020	4/8/2020	
9 Allen Hill	2/12/2020	2/28/2020	Yes	3/29/2020	3/10/2020	4/8/2020	
42 Hubbardston	2/10/2020	2/28/2020	Yes	3/29/2020	3/25/2020	4/8/2020	
44 Hubbardston	2/10/2020	2/28/2020	Yes	3/29/2020	3/25/2020	4/8/2020	
46 Hubbardston	2/12/2020	2/28/2020	Yes	3/29/2020	3/25/2020	4/8/2020	
52 Hubbardston	2/12/2020	2/28/2020	Yes	3/29/2020	3/25/2020	4/8/2020	
51 Mountain	2/12/2020	2/28/2020	Yes	3/29/2020	3/25/2020	4/8/2020	
48 Hubbardston	2/12/2020	2/28/2020	Yes	3/29/2020	3/25/2020	4/8/2020	
54 Mountain	2/26/2020	3/6/2020	Yes	4/5/2020	3/27/2020	4/8/2020	
21 Gregory Hill	2/28/2020	3/6/2020	Yes	4/5/2020	3/27/2020	4/8/2020	
58 Mountain	2/26/2020	3/6/2020	Yes	4/5/2020	3/30/2020	4/8/2020	
85 Merriam	2/26/2020	3/6/2020	Yes	4/5/2020	3/30/2020	4/8/2020	
105 Merriam	2/28/2020	3/6/2020	Yes	4/5/2020	3/30/2020	4/8/2020	
7 Radford	2/28/2020	3/6/2020	Yes	4/5/2020	3/30/2020	4/8/2020	
8 Radford	2/28/2020	3/6/2020	Yes	4/5/2020	3/30/2020	4/8/2020	
13 Radford	3/3/2020	3/16/2020	Yes	4/15/2020	3/30/2020	4/8/2020	
15 Worcseter	3/6/2020	3/16/2020	Yes	4/15/2020	3/30/2020	4/8/2020	
20 Worcester	3/17/2020	4/1/2020	Yes	5/1/2020	4/13/2020	4/27/2020	

Sample Location	Date Sampled	Date Data Received	Enviro Data	Final Letter Due Date	Date Draft Letter Completed	Date Final Letter Sent	MassDEP Submittal Status

POET SAMPLING							
Sample Location	Date Sampled	Date Data Received	Enviro Data	Letter Due Date	Date Draft Letter Completed	Date Final Letter Sent	MassDEP Submittal Status
5 Hubbardston	2/5/2020	2/18/2020	Yes	3/19/2020	4/1/2020	4/8/2020	Submitted with IRA Status No.2
5 Hubbardston	3/5/2020	3/12/2020	Yes	4/11/2020	4/1/2020	4/8/2020	
20 Mountain	2/14/2020	2/26/2020	Yes	3/27/2020	4/13/2020	4/27/2020	
20 Mountain	3/17/2020	4/1/2020	Yes	5/1/2020	4/13/2020	4/27/2020	
7 Boylston	3/17/2020	4/1/2020	Yes	5/1/2020	4/13/2020	4/27/2020	
18 Mountain	2/14/2020	3/3/2020	Yes	4/2/2020	4/13/2020	4/27/2020	
18 Mountain	3/11/2020	3/17/2020	Yes	4/16/2020	4/13/2020	4/27/2020	
15 Hubbardston Road	2/26/2020	3/9/2020	Yes	4/8/2020	4/13/2020	4/27/2020	
19 Hubbardston Road	2/26/2020	3/9/2020	Yes	4/8/2020	4/13/2020	4/27/2020	
21 Mountain	3/17/2020	4/1/2020	Yes	5/1/2020	4/13/2020	4/27/2020	
64 Mountain	3/3/2020	3/12/2020	Yes	4/11/2020	4/13/2020	4/27/2020	
6 Mountain	3/5/2020	3/12/2020	Yes	4/11/2020	4/13/2020	4/27/2020	
19 Mountain	3/3/2020	3/17/2020	Yes	4/16/2020	4/13/2020	4/27/2020	
29 Mountain	3/11/2020	3/18/2020	Yes	4/17/2020	4/13/2020	4/27/2020	
1 Hubbardston	3/11/2020	3/18/2020	Yes	4/17/2020	4/13/2020	4/27/2020	
15 Gregory	3/11/2020	3/18/2020	Yes	4/17/2020	4/13/2020	4/27/2020	

ROUND 4 SAMPLING							
Sample Location	Date Sampled	Date Data Received	Enviro Data	Letter Due Date	Date Draft Letter Completed	Date Final Letter Sent	MassDEP Submittal Status
15 Radford	9/18/2020	10/8/2020	Yes	11/7/2020	10/14/2020	10/16/2020	Submitted with IRA Status No.3
18 Radford	9/18/2020	10/8/2020	Yes	11/7/2020	10/15/2020	10/16/2020	
23 Radford	7/22/2020	8/7/2020	Yes	9/6/2020	10/15/2020	10/16/2020	
29 Radford	3/17/2020	4/1/2020	Yes	5/1/2020	4/13/2020	4/27/2020	Submitted with IRA Status No.2
81 Hubbardston	4/28/2020	5/13/2020	Yes	6/12/2020	6/3/2020	6/12/2020	
57 Merriam	4/28/2020	5/13/2020	Yes	6/12/2020	6/3/2020	6/12/2020	
59 Merriam	4/28/2020	5/13/2020	Yes	6/12/2020	6/4/2020	6/12/2020	
70 Merriam	4/28/2020	5/13/2020	Yes	6/12/2020	6/3/2020	6/12/2020	
15 Allen Hill	4/28/2020	5/14/2020	Yes	6/13/2020	6/2/2020	6/12/2020	
19 Allen Hill	4/28/2020	5/14/2020	Yes	6/13/2020	6/3/2020	6/12/2020	
40 Boylston	4/28/2020	5/14/2020	Yes	6/13/2020	6/3/2020	6/12/2020	
37 Radford	4/28/2020	5/14/2020	Yes	6/13/2020	6/4/2020	6/12/2020	
4 Goodnow	4/28/2020	5/18/2020	Yes	6/17/2020	6/4/2020	6/12/2020	
20 Allen Hill	5/8/2020	5/19/2020	Yes	6/18/2020	6/3/2020	6/12/2020	
41 Prospect	5/15/2020	6/1/2020	Yes	7/1/2020	6/4/2020	6/12/2020	
33 Radford	5/29/2020	6/15/2020	Yes	7/15/2020	7/8/2020	7/17/2020	
32 Boylston	5/28/2020	6/15/2020	Yes	7/15/2020	7/8/2020	7/17/2020	
73 Hubbardston	6/11/2020	6/22/2020	Yes	7/22/2020	7/8/2020	7/17/2020	

MAY 2020 POET SAMPLING							
Sample Location	Date Sampled	Date Data Received	Enviro Data	Letter Due Date	Date Draft Letter Completed	Date Final Letter Sent	MassDEP Submittal Status
12 Boylston	5/1/2020	5/13/2020	Yes	6/12/2020	5/26/2020	6/12/2020	Submitted with IRA Status No.2
1 Hubbardston	5/1/2020	5/13/2020	Yes	6/12/2020	5/26/2020	6/12/2020	
5 Hubbardston	5/1/2020	5/13/2020	Yes	6/12/2020	5/26/2020	6/12/2020	
15 Hubbardston	5/1/2020	5/13/2020	Yes	6/12/2020	5/26/2020	6/12/2020	
18 Mountain	5/1/2020	5/13/2020	Yes	6/12/2020	5/26/2020	6/12/2020	
7 Boylston	5/1/2020	5/18/2020	Yes	6/17/2020	5/26/2020	6/12/2020	
43 Hubbardston	5/8/2020	5/26/2020	Yes	6/25/2020	5/26/2020	6/12/2020	
6 Mountain	5/8/2020	5/26/2020	Yes	6/25/2020	5/26/2020	6/12/2020	
19 Mountain	5/8/2020	5/26/2020	Yes	6/25/2020	5/26/2020	6/12/2020	
21 Mountain	5/8/2020	5/26/2020	Yes	6/25/2020	5/26/2020	6/12/2020	
64 Mountain	5/8/2020	5/26/2020	Yes	6/25/2020	5/26/2020	6/12/2020	
29 Mountain	5/8/2020	6/15/2020	Yes	7/15/2020	7/8/2020	7/17/2020	
51 Mountain	5/28/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	

Sample Location	Date Sampled	Date Data Received	Enviro Data	Final Letter Due Date	Date Draft Letter Completed	Date Final Letter Sent	MassDEP Submittal Status
QUARTERLY SAMPLING							
Sample Location	**Date Sampled**	**Date Data Received**	**Enviro Data**	**Letter Due Date**	**Date Draft Letter Completed**	**Date Final Letter Sent**	**MassDEP Submittal Status**
11 Prospect	9/10/2020	9/29/2020	Yes	10/29/2020	10/15/2020	10/16/2020	Submitted with IRA Status No.3
21 Gregory Hill	9/18/2020	10/8/2020	Yes	11/7/2020	10/15/2020	10/16/2020	
52 Hubbardston	9/18/2020	10/8/2020	Yes	11/7/2020	10/15/2020	10/16/2020	
7 Hubbardston	6/5/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	Submitted with IRA Status No.2
19 Hubbardston	6/5/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	
23 Hubbardston	5/29/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	
14 Mountain	5/29/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	
7 Prospect	6/5/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	
13 Boylston	5/28/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	
16 Boylston	5/28/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	
17 Boylston	5/28/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	
24 Boylston	5/29/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	
11 Gregory Hill	5/29/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	
13 Gregory Hill	5/29/2020	6/15/2020	Yes	7/15/2020	7/9/2020	7/17/2020	
14 Gregory Hill	5/29/2020	6/15/2020	Yes	7/15/2020	7/10/2020	7/17/2020	
2 Mountain	6/5/2020	6/15/2020	Yes	7/15/2020	7/10/2020	7/17/2020	
16 Prospect	6/5/2020	6/15/2020	Yes	7/15/2020	7/10/2020	7/17/2020	
17 Prospect	6/5/2020	6/15/2020	Yes	7/15/2020	7/10/2020	7/17/2020	
18 Prospect	6/5/2020	6/15/2020	Yes	7/15/2020	7/10/2020	7/17/2020	
10 Mountain	6/11/2020	6/22/2020	Yes	7/22/2020	7/10/2020	7/20/2020	
30 Mountain	6/5/2020	6/22/2020	Yes	7/22/2020	7/10/2020	7/20/2020	
1 Worcester	6/11/2020	6/22/2020	Yes	7/22/2020	7/10/2020	7/20/2020	
10 Worcester	6/11/2020	6/22/2020	Yes	7/22/2020	7/10/2020	7/20/2020	
13 Radford	7/21/2020	8/6/2020	Yes	9/5/2020	9/2/2020	9/6/2020	
15 Worcseter	7/21/2020	8/6/2020	Yes	9/5/2020	9/2/2020	9/6/2020	
17 Worcester	7/21/2020	8/6/2020	Yes	9/5/2020	9/2/2020	9/6/2020	
20 Worcester	7/21/2020	8/6/2020	Yes	9/5/2020	9/3/2020	9/6/2020	
23 Worcester	7/21/2020	8/6/2020	Yes	9/5/2020	9/3/2020	9/6/2020	
36 Hubbardston	7/22/2020	8/7/2020	Yes	9/6/2020	9/3/2020	9/6/2020	
48 Hubbardston	7/23/2020	8/7/2020	Yes	9/6/2020	9/3/2020	9/6/2020	
11 Radford	7/22/2020	8/7/2020	Yes	9/6/2020	9/3/2020	9/6/2020	
9 Allen Hill	7/23/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	Submitted with IRA Status No.3
32 Allen Hill	7/22/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
21 Boylston	7/22/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
44 Gregory Hill	7/22/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
33 Hubbardston	7/23/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
42 Hubbardston	7/23/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
46 Hubbardston	7/23/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
85 Merriam	7/22/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
105 Merriam	7/21/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
33 Mountain	7/22/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
38 Mountain	7/21/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
21 Prospect	7/22/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
7 Radford	7/21/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
8 Radford	7/21/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
28 Radford	7/21/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
29 Radford	7/21/2020	8/10/2020	Yes	9/9/2020	9/3/2020	9/11/2020	
44 Hubbardston	7/23/2020	8/11/2020	Yes	9/10/2020	9/3/2020	9/11/2020	
26 Prospect	7/23/2020	8/11/2020	Yes	9/10/2020	9/3/2020	9/11/2020	
12 Allen Hill	7/27/2020	8/12/2020	Yes	9/11/2020	9/3/2020	9/11/2020	
16 Worcester	7/29/2020	8/17/2020	Yes	9/16/2020	9/15/2020	10/8/2020	
22 Mountain	7/30/2020	8/17/2020	Yes	9/16/2020	9/15/2020	10/8/2020	

Sample Location	Date Sampled	Date Data Received	Enviro Data	Final Letter Due Date	Date Draft Letter Completed	Date Final Letter Sent	MassDEP Submittal Status

JUNE 2020 POET SAMPLING							
Sample Location	**Date Sampled**	**Date Data Received**	**Enviro Data**	**Letter Due Date**	**Date Draft Letter Completed**	**Date Final Letter Sent**	**MassDEP Submittal Status**
15 Gregory Hill	6/23/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	Submitted with IRA Status No.2
12 Radford	6/30/2020	7/8/2020	Yes	8/7/2020	8/4/2020	8/8/2020	
20 Mountain	6/18/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
51 Mountain	6/23/2020	7/7/2020	Yes	8/6/2020	7/9/2020	8/8/2020	
5 Prospect	6/18/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
12 Boylston	6/23/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
1 Hubbardston	6/18/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
15 Hubbardston	6/18/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
43 Hubbardston	6/23/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
18 Mountain	6/18/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
7 Boylston	6/18/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
6 Mountain	6/23/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
19 Mountain	6/18/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
54 Mountain	6/22/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
64 Mountain	6/18/2020	7/7/2020	Yes	8/6/2020	8/4/2020	8/8/2020	
5 Hubbardston	6/30/2020	7/8/2020	Yes	8/7/2020	8/4/2020	8/8/2020	
21 Mountain	6/30/2020	7/8/2020	Yes	8/7/2020	8/4/2020	8/8/2020	
29 Mountain	6/30/2020	7/14/2020	Yes	8/13/2020	8/4/2020	8/8/2020	
29 Mountain EFF	7/14/2020	7/29/2020	Yes	8/28/2020	8/4/2020	8/8/2020	

JULY 2020 POET SAMPLING							
Sample Location	**Date Sampled**	**Date Data Received**	**Enviro Data**	**Letter Due Date**	**Date Draft Letter Completed**	**Date Final Letter Sent**	**MassDEP Submittal Status**
58 Mountain	7/14/2020	7/30/2020	Yes	8/29/2020	8/29/2020	10/14/2020	Submitted with IRA Status No.3
19 Mountain	7/29/2020	8/12/2020	Yes	9/11/2020	9/11/2020	10/14/2020	
5 Prospect	7/27/2020	8/12/2020	Yes	9/11/2020	9/11/2020	10/14/2020	
1 Hubbardston	7/29/2020	8/17/2020	Yes	9/16/2020	9/15/2020	10/14/2020	
12 Boylston	7/31/2020	8/17/2020	Yes	9/16/2020	9/15/2020	10/14/2020	
12 Radford	7/31/2020	8/17/2020	Yes	9/16/2020	9/15/2020	10/14/2020	
15 Gregory Hill	7/31/2020	8/17/2020	Yes	9/16/2020	9/15/2020	10/14/2020	
15 Hubbardston	7/30/2020	8/17/2020	Yes	9/16/2020	9/15/2020	10/14/2020	
21 Mountain	7/31/2020	8/17/2020	Yes	9/16/2020	9/15/2020	10/14/2020	
51 Mountain	7/31/2020	8/17/2020	Yes	9/16/2020	9/15/2020	10/14/2020	
43 Hubbardston	7/29/2020	8/18/2020	Yes	9/17/2020	9/15/2020	10/14/2020	
18 Mountain	7/29/2020	8/19/2020	Yes	9/18/2020	9/15/2020	10/14/2020	
20 Mountain	7/29/2020	8/19/2020	Yes	9/18/2020	9/15/2020	10/14/2020	
29 Mountain	7/29/2020	8/19/2020	Yes	9/18/2020	9/15/2020	10/14/2020	
6 Mountain	7/29/2020	8/19/2020	Yes	9/18/2020	9/15/2020	10/14/2020	
64 Mountain	7/29/2020	8/19/2020	Yes	9/18/2020	9/15/2020	10/14/2020	
7 Boylston	7/29/2020	8/19/2020	Yes	9/18/2020	9/15/2020	10/14/2020	
5 Hubbardston	8/4/2020	8/21/2020	Yes	9/20/2020	9/15/2020	10/14/2020	
54 Mountain	8/4/2020	8/21/2020	Yes	9/20/2020	9/15/2020	10/14/2020	

SEPTEMBER 2020 POET SAMPLING							
Sample Location	**Date Sampled**	**Date Data Received**	**Enviro Data**	**Letter Due Date**	**Date Draft Letter Completed**	**Date Final Letter Sent**	**MassDEP Submittal Status**
22 Mountain	9/10/2020	9/29/2020	Yes	10/29/2020	10/6/2020	10/14/2020	Submitted with IRA Status No.3
12 Radford	8/31/2020	9/23/2020	Yes	10/23/2020	10/6/2020	10/14/2020	
58 Mountian	8/31/2020	9/22/2020	Yes	10/22/2020	10/6/2020	10/14/2020	
54 Mountain	9/2/2020	9/23/2020	Yes	10/23/2020	10/6/2020	10/14/2020	

ROUND 4A SAMPLING							
Sample Location	**Date Sampled**	**Date Data Received**	**Enviro Data**	**Letter Due Date**	**Date Draft Letter Completed**	**Date Final Letter Sent**	**MassDEP Submittal Status**
6 Connor	8/31/2020	9/17/2020		10/17/2020	10/14/2020	10/16/2020	Submitted with IRA Status No.3
58 Merriam	10/6/2020	11/20/2020	Yes	12/20/2020	12/22/2020	12/22/2020	

Sample Location	Date Sampled	Date Data Received	Enviro Data	Final Letter Due Date	Date Draft Letter Completed	Date Final Letter Sent	MassDEP Submittal Status
OCTOBER QUARTERLY SAMPLING							
Sample Location	**Date Sampled**	**Date Data Received**	**Enviro Data**	**Letter Due Date**	**Date Draft Letter Completed**	**Date Final Letter Sent**	**MassDEP Submittal Status**
19 Hubbardston	11/21/2020	12/14/2020	Yes	1/13/2021	1/13/2021	1/13/2021	
1 Worcester	12/16/2020	1/5/2021	Yes	2/4/2021	1/13/2021	1/13/2021	
2 Radford	11/30/2020	12/21/2020	Yes	1/20/2021	1/13/2021	1/13/2021	
15 Allen Hill Rd	10/1/2020	10/26/2020	Yes	11/25/2020	11/23/2020	12/1/2020	
19 Allen Hill Rd	10/2/2020	10/26/2020	Yes	11/25/2020	11/23/2020	12/1/2020	
20 Allen Hill Rd	10/2/2020	10/26/2020	Yes	11/25/2020	11/23/2020	12/1/2020	
24 Boylston	10/2/2020	10/26/2020	Yes	11/25/2020	11/23/2020	12/1/2020	
40 Boylston	10/1/2020	10/26/2020	Yes	11/25/2020	11/23/2020	12/1/2020	
4 Goodnow	10/1/2020	10/26/2020	Yes	11/25/2020	11/24/2020	12/1/2020	
11 Gregory Hill	10/1/2020	10/26/2020	Yes	11/25/2020	11/24/2020	12/1/2020	
13 Gregory Hill	10/1/2020	10/26/2020	Yes	11/25/2020	11/24/2020	12/1/2020	
14 Gregory Hill	10/1/2020	10/26/2020	Yes	11/25/2020	11/24/2020	12/1/2020	
7 Hubbardston	10/1/2020	10/26/2020	Yes	11/25/2020	11/24/2020	12/1/2020	
23 Hubbardston	10/2/2020	10/26/2020	Yes	11/25/2020	11/24/2020	12/1/2020	
73 Hubbardston Rd	10/2/2020	10/26/2020	Yes	11/25/2020	11/24/2020	12/1/2020	
81 Hubbardston Rd	10/2/2020	10/26/2020	Yes	11/25/2020	11/24/2020	12/1/2020	
57 Merriam Rd	10/1/2020	10/26/2020	Yes	11/25/2020	11/24/2020	12/1/2020	
59 Merriam Rd	10/1/2020	10/26/2020	Yes	11/25/2020	11/24/2020	12/1/2020	
13 Boylston	10/7/2020	11/9/2020	Yes	12/9/2020	12/7/2020	12/9/2020	Submitted with IRA Status No.3
16 Boylston	10/7/2020	11/9/2020	Yes	12/9/2020	12/7/2020	12/9/2020	
17 Boylston	10/7/2020	11/9/2020	Yes	12/9/2020	12/7/2020	12/9/2020	
32 Boylston	10/7/2020	11/9/2020	Yes	12/9/2020	12/7/2020	12/9/2020	
2 Mountain	10/7/2020	11/9/2020	Yes	12/9/2020	12/7/2020	12/9/2020	
10 Mountain	10/7/2020	11/9/2020	Yes	12/9/2020	12/7/2020	12/9/2020	
70 Merriam Rd	10/8/2020	11/17/2020	Yes	12/17/2020	12/17/2020	12/17/2020	
30 Mountain	10/13/2020	11/17/2020	Yes	12/17/2020	12/17/2020	12/17/2020	
37 Radford Rd	10/8/2020	11/17/2020	Yes	12/17/2020	12/17/2020	12/17/2020	
7 Prospect	10/8/2020	11/17/2020	Yes	12/17/2020	12/17/2020	12/17/2020	
17 Prospect	10/8/2020	11/17/2020	Yes	12/17/2020	12/17/2020	12/17/2020	
41 Prospect	10/13/2020	11/17/2020	Yes	12/17/2020	12/17/2020	12/17/2020	
10 Worcester	10/8/2020	11/17/2020	Yes	12/17/2020	12/17/2020	12/17/2020	
33 Radford Rd	10/8/2020	11/18/2020	Yes	12/18/2020	12/17/2020	12/17/2020	
16 Prospect	10/8/2020	11/18/2020	Yes	12/18/2020	12/17/2020	12/17/2020	
18 Prospect	10/8/2020	11/18/2020	Yes	12/18/2020	12/17/2020	12/17/2020	
35 Hubbardston	11/11/2020	12/8/2020	Yes	1/7/2021	1/6/2021	1/11/2021	
33 Allen Hill	11/13/2020	12/8/2020	Yes	1/7/2021	1/6/2021	1/11/2021	
14 Mountain	11/11/2020	12/10/2020	Yes	1/9/2021	1/6/2021	1/11/2021	

Sample Location	Date Sampled	Date Data Received	Enviro Data	Final Letter Due Date	Date Draft Letter Completed	Date Final Letter Sent	MassDEP Submittal Status

QUARTERLY POET SAMPLING							
Sample Location	**Date Sampled**	**Date Data Received**	**Enviro Data**	**Letter Due Date**	**Date Draft Letter Completed**	**Date Final Letter Sent**	**MassDEP Submittal Status**
29 Mountain	11/3/2020	12/28/2021	Yes	1/27/2022	1/6/2021	1/11/2021	Submitted with IRA Status No.3
15 Radford	10/30/2020	12/28/2020	Yes	1/27/2021	1/6/2021	1/11/2021	
15 Gregory Hill	11/3/2020	11/20/2020	Yes	12/20/2020	12/22/2020	12/22/2020	
18 Mountain	11/6/2020	11/20/2020	Yes	12/20/2020	12/22/2020	12/22/2020	
12 Radford	11/3/2020	11/20/2020	Yes	12/20/2020	12/22/2020	12/22/2020	
19 Mountain	11/6/2020	11/30/2020	Yes	12/30/2020	12/22/2020	12/22/2020	
7 Boylston	11/6/2020	12/2/2020	Yes	1/1/2021	12/30/2020	1/4/2021	
15 Hubbardston	11/6/2020	12/2/2020	Yes	1/1/2021	12/30/2020	1/4/2021	
21 Mountain	11/6/2020	12/2/2020	Yes	1/1/2021	12/30/2020	1/4/2021	
58 Mountain	11/6/2020	12/2/2020	Yes	1/1/2021	12/30/2020	1/4/2021	
64 Mountain	11/6/2020	12/2/2020	Yes	1/1/2021	12/30/2020	1/4/2021	
5 Prospect	11/6/2020	12/2/2020	Yes	1/1/2021	12/30/2020	1/4/2021	
1 Hubbardston	11/13/2020	12/8/2020	Yes	1/7/2021	1/6/2021	1/11/2021	
43 Hubbardston	11/11/2020	12/10/2020	Yes	1/9/2021	1/7/2021	1/11/2021	
22 Mountain	11/18/2020	12/10/2020	Yes	1/9/2021	1/7/2021	1/11/2021	
51 Mountain	11/11/2020	12/10/2020	Yes	1/9/2021	1/7/2021	1/11/2021	
12 Boylston	11/6/2020	12/14/2020	Yes	1/13/2021	1/13/2021	1/13/2021	
5 Hubbardston	11/18/2020	12/14/2020	Yes	1/13/2021	1/13/2021	1/13/2021	
6 Mountain	11/6/2020	12/14/2020	Yes	1/13/2021	1/13/2021	1/13/2021	
20 Mountain	11/18/2020	12/15/2020	Yes	1/14/2021	1/13/2021	1/13/2021	
54 Mountain	11/19/2020	12/15/2020	Yes	1/14/2021	1/13/2021	1/13/2021	
15 Radford	12/4/2020	12/21/2020	Yes	1/20/2021	1/6/2021	1/11/2021	

TABLE D-1
Public Notification Schedule
Princeton, Massachusetts
RTN 2-21072

JANUARY 2021 SAMPLING						Verbal Notification Status			
Sample Location	Date Sampled	Date Data Received	Enviro Data	Final Letter Due Date	Date Final Letter Sent	Result	Date	Method	By
7 Boylston	2/22/2021			1/30/1900					
30 Boylston				1/30/1900					
38 Boylston				1/30/1900					
5 Hubbardston	2/5/2021			1/30/1900					
35 Hubbardston				1/30/1900					
43 Hubbardston	2/5/2021			1/30/1900					
55 Merriam	2/5/2021			1/30/1900					
6 Mountain	2/5/2021			1/30/1900					
18 Mountain	1/29/2021			1/30/1900					
22 Mountain	2/5/2021			1/30/1900					
30 Mountain	2/22/2021			1/30/1900					
51 Mountain	2/5/2021			1/30/1900					
54 Mountain	2/11/2021			1/30/1900					
58 Mountain	2/5/2021			1/30/1900					
41 Prospect	2/12/2021			1/30/1900					
1 Worcester	12/16/2020			1/30/1900					
20 Allen Hill	1/18/2021	2/5/2021	YES	3/7/2021	3/6/2021	4.9	2/5	text	MS
17 Boylston	1/18/2021	2/5/2021	YES	3/7/2021	3/6/2021	2.1	2/5	text	MS
23 Hubbardston	1/18/2021	2/5/2021	YES	3/7/2021	3/6/2021	6.6	2/5	VM	MS
42 Hubbardston	1/19/2021	2/5/2021	YES	3/7/2021	3/6/2021	38	2/5	VM	MS
44 Hubbardston	1/19/2021	2/5/2021	YES	3/7/2021	3/6/2021	6.6	2/5	VM	MS
15 Allen Hill	1/19/2021	2/8/2021	YES	3/10/2021		<2	2/8	text	MS
19 Allen Hill	1/19/2021	2/8/2021	YES	3/10/2021		<2	2/8	email	MS
24 Boylston	1/19/2021	2/8/2021	YES	3/10/2021		<2	2/8	VM	MS
11 Gregory Hill	1/19/2021	2/8/2021	YES	3/10/2021		<2	2/8	text	MS
13 Gregory Hill	1/19/2021	2/8/2021	YES	3/10/2021		<2	2/8	text	MS
16 Boylston	1/20/2021	2/9/2021	YES	3/11/2021		23.3	2/10	V	MS
40 Boylston	1/20/2021	2/9/2021	YES	3/11/2021		10.3	2/10	text	MS
14 Gregory Hill	1/20/2021	2/9/2021	YES	3/11/2021		6.6	2/10	text	MS
44 Gregory Hill	1/20/2021	2/9/2021	YES	3/11/2021		<2	2/10	text	MS
105 Merriam	1/20/2021	2/9/2021	YES	3/11/2021		<2	2/10	text	MS
38 Mountain	1/20/2021	2/9/2021	YES	3/11/2021		2.1	2/10	VM	MS
16 Prospect	1/20/2021	2/9/2021	YES	3/11/2021		<2	2/10	text	MS
37 Radford	1/20/2021	2/9/2021	YES	3/11/2021		5.1	2/10	text	MS
20 Worcester	1/20/2021	2/9/2021	YES	3/11/2021		<2	2/10	text	MS
32 Boylston	1/20/2021	2/12/2021	YES	3/14/2021		<2	2/12	email	MS
4 Goodnow	1/21/2021	2/12/2021	YES	3/14/2021		<2	2/12	text	MS
36 Hubbardston	1/21/2021	2/12/2021	YES	3/14/2021		<2	2/12	V	MS
33 Mountain	1/21/2021	2/12/2021	YES	3/14/2021		2.5	2/12	VM	MS
29 Radford	1/21/2021	2/12/2021	YES	3/14/2021		6.6	2/12	VM	MS
17 Worcester	1/21/2021	2/12/2021	YES	3/14/2021		<2	2/12	V	MS
9 Allen Hil	1/19/2021	2/15/2021	YES	3/17/2021		<2	2/15	email	MS
12 Allen Hill	1/19/2021	2/15/2021	YES	3/17/2021		<2	2/15	text	MS
21 Boylston	1/19/2021	2/15/2021	YES	3/17/2021		<2	2/15	text	MS
17 Prospect	1/19/2021	2/15/2021	YES	3/17/2021		2	2/15	text	MS
16 Worcester	1/19/2021	2/15/2021	YES	3/17/2021		<2	2/15	text	MS
21 Gregory Hill	1/21/2021	2/16/2021	YES	3/18/2021		<2	2/17	text	MS
57 Merriam	1/21/2021	2/16/2021	YES	3/18/2021		17.7	2/17	text	MS
58 Merriam	1/21/2021	2/16/2021	YES	3/18/2021		<2	2/17	VM	MS
2 Radford	1/21/2021	2/16/2021	YES	3/18/2021		<2	2/17	text	MS
10 Worcester	1/21/2021	2/16/2021	YES	3/18/2021		3.2	2/17	VM	MS
39 Hubbardston	1/22/2021	2/23/2021	YES	3/25/2021		28.4	2/23	text	MS
46 Hubbardston	1/22/2021	2/23/2021	YES	3/25/2021		14.4	2/23	text	MS
70 Merriam	1/22/2021	2/23/2021	YES	3/25/2021		<2	2/24	email	MS
2 Mountain	1/22/2021	2/23/2021	YES	3/25/2021		3.2	2/23	text	MS
18 Prospect	1/22/2021	2/23/2021	YES	3/25/2021		2	2/23	text	MS
23 Radford	1/22/2021	2/23/2021	YES	3/25/2021		17.4	2/24	text	MS
12 Boylston	1/29/2021	2/25/2021	YES	3/27/2021		29.7/<2/<2	2/26	text	MS
33 Hubbardston	1/21/2021	2/25/2021	YES	3/27/2021		<2	2/26	email	MS
48 Hubbardston	1/22/2021	2/25/2021	YES	3/27/2021		<2	2/26	V	MS
85 Merriam	1/21/2021	2/25/2021	YES	3/27/2021		9.8	2/26	text	MS
14 Mountain	1/22/2021	2/25/2021	YES	3/27/2021		58.9	2/26	VM	MS
28 Radford	1/21/2021	2/25/2021	YES	3/27/2021		8.6	2/15	VM	JA
7 Radford	1/21/2021	2/26/2021	YES	3/28/2021		2.5	2/26	text	MS
32 Allen Hill	1/22/2021	2/26/2021	YES	3/28/2021		<2	2/26	text	MS
13 Boylston	1/22/2021	2/26/2021	YES	3/28/2021		<2	2/26	NA	MS
6 Connor	1/21/2021	2/26/2021	YES	3/28/2021		2.3	2/26	email	MS
15 Gregory Hill	1/29/2021	2/26/2021	YES	3/28/2021		20.5/<2/<2	2/26	text	MS
10 Mountain	1/22/2021	2/26/2021	YES	3/28/2021		8.2	2/26	VM	MS
29 Mountain	1/29/2021	2/26/2021	YES	3/28/2021		40.9/<2/<2	2/26	text	MS
7 Prospect	1/19/2021	2/26/2021	YES	3/28/2021		16	2/26	text	MS
8 Radford	1/21/2021	2/26/2021	YES	3/28/2021		2.3	2/26	NA	MS
11 Radford	1/21/2021	2/26/2021	YES	3/28/2021		4.4	2/26	text	MS
13 Radford	1/22/2021	2/26/2021	YES	3/28/2021		<2	2/26	email	MS
7 Hubbardston	1/29/2021	3/1/2021	YES	3/31/2021		15.7	3/2	text	MS
19 Mountain	1/29/2021	3/1/2021	YES	3/31/2021		160.3	3/2	text	MS
64 Mountain	1/29/2021	3/1/2021	YES	3/31/2021		104.1	3/2	text	MS
18 Radford	1/29/2021	3/1/2021	YES	3/31/2021		13.8	3/3	V	MS
15 Worcseter	1/29/2021	3/1/2021	YES	3/31/2021		6.2	3/2	text	MS
23 Worcester	1/29/2021	3/1/2021	YES	3/31/2021		<2	3/2	text	MS
1 Hubbardston	1/29/2021	3/8/2021	YES	4/7/2021		48.9	3/9	text	MS
15 Hubbardston	1/29/2021	3/8/2021	YES	4/7/2021		150.1/<2/<2	3/9	text	MS
21 Prospect	1/29/2021	3/8/2021	YES	4/7/2021		<2	3/9	text	MS
12 Radford	1/29/2021	3/8/2021	YES	4/7/2021		29.1/<2/<2	3/9	text	MS
33 Radford	1/29/2021	3/8/2021	YES	4/7/2021		2.2	3/9	text	MS
20 Mountain	1/29/2021	3/8/2021	YES	4/7/2021		187.4/<2/<2	3/8	text	MS
5 Prospect	1/29/2021	3/8/2021	YES	4/7/2021		20.3/<2/<2	3/8	email	MS
15 Radford	2/5/2021	3/9/2021	YES	4/8/2021		25/<2/<2	3/9	text	MS
19 Hubbardston	1/23/2021	3/9/2021	YES	4/8/2021		9.3	3/9	text	MS
52 Hubbardston	1/29/2021	3/9/2021	YES	4/8/2021		<2	3/9	text	MS
21 Mountain	2/5/2021	3/9/2021	YES	4/8/2021		55	1/3	VM	MS
11 Prospect	1/28/2021	3/9/2021	YES	4/8/2021		8.2	3/9	email	MS

POET SYSTEM STATUS		
Locations >20 ppt	**System Status**	**Date Installed**
7 Boylston	POET INSTALLED	3/1/2020
12 Boylston	POET INSTALLED	3/20/2020
16 Boylston	NEEDS A POET	
15 Gregory Hill	POET INSTALLED	2/26/2020
1 Hubbardston	POET INSTALLED	2/26/2020
5 Hubbardston	POET INSTALLED	1/28/2020
15 Hubbardston	POET INSTALLED	2/10/2020
39 Hubbardston	NEEDS A POET	
42 Hubbardston	POET INSTALLED	3/2/2021
43 Hubbardston	POET INSTALLED	3/20/2020
6 Mountain	POET INSTALLED	1/28/2020
14 Mountain	NEEDS A POET	
18 Mountain	LARGE POET INSTALLED	2/10/2020
19 Mountain	LARGE POET INSTALLED	1/10/2020
20 Mountain	POET INSTALLED	2/11/2020
21 Mountain	POET INSTALLED	1/21/2020
22 Mountain	POET INSTALLED	9/3/2020
29 Mountain	POET INSTALLED	2/24/2020
30 Mountain	POET INSTALLED	2/15/2021
51 Mountain	POET INSTALLED	5/1/2020
54 Mountain	POET INSTALLED	6/2/2020
58 Mountain	POET INSTALLED	7/7/2020
64 Mountain	POET INSTALLED	2/18/2020
5 Prospect	POET INSTALLED	1/21/2020
41 Prospect	EXISTING POET	NA
12 Radford	POET INSTALLED	6/12/2020
15 Radford	POET INSTALLED	10/21/2020

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	Old Town Hall Well
Well Depth (feet)		UNKNOWN
Sampling Date		1/19/2021
EPA 537.1 (ng/L)		
Perfluorobutanesulfonic acid (PFBS)		38
Perfluorohexanoic acid (PFHxA)		11
Perfluorohexanesulfonic acid (PFHxS)		250
Perfluoroheptanoic acid (PFHpA)		4.8
Perfluorooctanoic acid (PFOA)		17
Perfluorooctanesulfonic acid (PFOS)		150
Perfluorononanoic acid (PFNA)		ND(1.82)
Perfluorodecanoic acid (PFDA)		ND(1.82)
N-EtFOSAA		ND(1.82)
Perfluoroundecanoic acid (PFUnA)		ND(1.82)
N-MeFOSAA		ND(1.82)
Perfluorododecanoic acid (PFDoA)		ND(1.82)
Perfluorotridecanoic acid (PFTrDA)		ND(1.82)
Perfluorotetradecanoic acid (PFTA)		ND(1.82)
Total (All Compounds)		470.8
Regulated Total	20	**421.8**

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Containment Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	Town Well (WELL-01G)			
Well Depth (feet)		UNKNOWN			
Sampling Date		9/5/2019	9/27/2019	1/8/2020	6/23/2020
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		26.9	17	31.9	16.1
Perfluorohexanoic acid (PFHxA)		ND(1.82)	ND (1.87)	2.86	1.48(J)
Perfluorohexanesulfonic acid (PFHxS)		94.4	78.1	168	81.7
Perfluoroheptanoic acid (PFHpA)		ND(1.82)	ND (1.87)	2.47	1.25(J)
Perfluorooctanoic acid (PFOA)		3.92	3.18	9.52	4.48
Perfluorooctanesulfonic acid (PFOS)		26.4	18.9	52.6	23.5
Perfluorononanoic acid (PFNA)		ND(1.82)	ND (1.87)	ND (1.84)	ND (1.90)
Perfluorodecanoic acid (PFDA)		ND(1.82)	ND (1.87)	ND (1.84)	ND (1.90)
N-EtFOSAA		ND(1.82)	ND (1.87)	ND (1.84)	ND (1.90)
Perfluoroundecanoic acid (PFUnA)		ND(1.82)	ND (1.87)	ND (1.84)	ND (1.90)
N-MeFOSAA		ND(1.82)	ND (1.87)	ND (1.84)	ND (1.90)
Perfluorododecanoic acid (PFDoA)		ND(1.82)	ND (1.87)	ND (1.84)	ND (1.90)
Perfluorotridecanoic acid (PFTrDA)		ND(1.82)	ND (1.87)	ND (1.84)	ND (1.90)
Perfluorotetradecanoic acid (PFTA)		ND(1.82)	ND (1.87)	ND (1.84)	ND (1.90)
Total (All Compounds)		151.6	117.2	264.9	127.1
Regulated Total	20	**124.7**	**100.2**	**230.1**	**110.3**

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Containment Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	MW-6		MW-7DR	MW-10A	MW-10D	MW-14	MW-18R	MW-101	MW-102	MW-102 DUP	Equipment Blank			Trip Blank			Field Blank		
Sampling Date		6/23/2020	1/12/2021	1/12/2021	1/2/2020	1/2/2020	1/2/2020	1/2/2020	1/12/2021	1/12/2021	1/12/2021	1/2/2020	6/23/2020	1/12/2021	1/2/2020	6/23/2020	1/12/2021	1/2/2020	6/23/2020	1/12/2021
EPA 537.1 (ng/L)																				
Perfluorobutanesulfonic acid (PFBS)		4.6	10	16	5.3	7.2	21	3.9	25	66	65	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		11	2.3	4.1	4.1	3.6	2.1	2.8	3.3	11	11	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		9.9	13	130	22	39	200	17	200	740	750	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		3.2	ND (2.0)	3.6	2.1	3.3	ND (2.0)	2.1	3	5.1	5.1	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		15	2.8	7.4	4.5	8.6	6.5	3.1	8.6	16	16	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	6.3	27	4	28	140	7	53	250	270	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Hexafluoropropylene oxide dimer acid (HFPO-DA)		3.8	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		47.5	34.4	188.1	42.0	89.7	369.6	35.9	292.9	1088.1	1117.1	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	**28.1**	**22.1**	**168**	**32.6**	**78.9**	**346.5**	**29.2**	**264.6**	**1011.1**	**1041.1**	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the proposed Method 1 Standard
MMCL is Massachusetts Maximun Containment Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	Mountain Rd Runoff
Well Depth (feet)		NA
Sampling Date		2/27/2020
EPA 537.1 (ng/L)		
Perfluorobutanesulfonic acid (PFBS)		58
Perfluorohexanoic acid (PFHxA)		88
Perfluorohexanesulfonic acid (PFHxS)		710
Perfluoroheptanoic acid (PFHpA)		23
Perfluorooctanoic acid (PFOA)		100
Perfluorooctanesulfonic acid (PFOS)		2,800
Perfluorononanoic acid (PFNA)		3.1
Perfluorodecanoic acid (PFDA)		6.2
N-EtFOSAA		3.1
Perfluoroundecanoic acid (PFUnA)		ND (2.0)
N-MeFOSAA		3.9
Perfluorododecanoic acid (PFDoA)		ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)
Total (All Compounds)		3795.3
Regulated Total	20	**3642.3**

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Containment Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	9 Allen Hill Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/12/2020	7/23/2020	1/19/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	12 Allen Hill Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/14/2020	7/27/2020	1/19/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		2.2	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		5.8	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		4.2	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		12.2	ND (2.0)	ND (2.0)
Regulated Total	20	12.2	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	15 Allen Hill Road		
Well Depth (feet)		UNKNOWN		
Sampling Date		4/28/2020	10/1/2020	1/19/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	19 Allen Hill Road		
Well Depth (feet)		UNKNOWN		
Sampling Date		4/28/2020	10/1/2020	1/19/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	20 Allen Hill Road		
Well Depth (feet)		400		
Sampling Date		5/8/2020	10/2/2020	1/18/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		3	ND (2.0)	2.5
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		2.3	ND (2.0)	2.5
Perfluorooctanoic acid (PFOA)		3	ND (2.0)	2.4
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		8.3	ND (2.0)	7.4
Regulated Total	20	5.3	ND (2.0)	4.9

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	32 Allen Hill Rd	
Well Depth (feet)		UNKNOWN	
Sampling Date		2/2/2020	7/22/2020
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	33 Allen Hill Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		10/30/2020		12/16/2020
			DUPLICATE	
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		47	8	2.3
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		47	8	2.3
Regulated Total	20	**47**	8	2.3

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	7 Boylston Ave															
Flow Meter Reading (gallons)		-			-	NOT RECORDED			14,911			23,425			32,192		
Sampling Date		1/27/2020			3/1/2020	3/17/2020			5/1/2020			6/18/2020			7/29/2020		
			DUPLICATE	FIELD BLANK	POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)																	
Perfluorobutanesulfonic acid (PFBS)		3.6	3.7	ND (2.0)		4.1	ND (2.0)	ND (2.0)	2.2	ND (2.0)	ND (2.0)	4.3	ND (2.0)	ND (2.0)	4.1	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		16	17	ND (2.0)		20	ND (2.0)	ND (2.0)	12	ND (2.0)	ND (2.0)	22	ND (2.0)	ND (2.0)	23	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		2.7	ND (2.0)	14		2.8	ND (2.0)	ND (2.0)	2.5	ND (2.0)	ND (2.0)	2.7	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		4.5	6.2	4.7		6.2	ND (2.0)	ND (2.0)	3.3	ND (2.0)	ND (2.0)	4.9	ND (2.0)	ND (2.0)	4.1	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		26.8	26.9	18.7		33.1	ND (2.0)	ND (2.0)	20.0	ND (2.0)	ND (2.0)	33.9	ND (2.0)	ND (2.0)	31.2	ND (2.0)	ND (2.0)
Regulated Total	20	**23.2**	**23.2**	**18.7**		**29.0**	ND (2.0)	ND (2.0)	**17.8**	ND (2.0)	ND (2.0)	**29.6**	ND (2.0)	ND (2.0)	**27.1**	ND (2.0)	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	7 Boylston Ave (continued)		
Flow Meter Reading (gallons)		30,276		
Sampling Date		11/6/2020		
		INF	MID	EFF
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		3.4	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		19	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		3.9	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		6.6	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		32.9	ND (2.0)	ND (2.0)
Regulated Total	20	**29.5**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Tota
ND = Not detected above the lab reporting limits shown in parentheses
Bolded values exceed the prposed Method 1 Standarc
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	12 Boylston Ave													
Flow Meter Reading (gallons)		-	-	4,939			9,900			13,469			24,535		
Sampling Date		1/10/2020	3/20/2020	5/1/2020			6/23/2020			7/31/2020			11/6/2020		
			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		9.1		7.5	ND (2.0)	ND (2.0)	8.9	ND (2.0)	ND (2.0)	7.7	ND (2.0)	ND (2.0)	7.5	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	2.1	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		14		14	ND (2.0)	ND (2.0)	18	ND (2.0)	ND (2.0)	17	ND (2.0)	ND (2.0)	18	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		5.7		5.9	ND (2.0)	ND (2.0)	6.8	ND (2.0)	ND (2.0)	4.7	ND (2.0)	ND (2.0)	6	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		6.4		5.7	ND (2.0)	ND (2.0)	6.4	ND (2.0)	ND (2.0)	5.9	ND (2.0)	ND (2.0)	6.6	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		35.2		33.1	ND (2.0)	ND (2.0)	42.2	ND (2.0)	ND (2.0)	35.3	ND (2.0)	ND (2.0)	38.1	ND (2.0)	ND (2.0)
Regulated Total	20	**26.1**		**25.6**	ND (2.0)	ND (2.0)	**31.2**	ND (2.0)	ND (2.0)	**27.6**	ND (2.0)	ND (2.0)	**30.6**	ND (2.0)	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	12 Boylston Ave (Continued)		
Flow Meter Reading (gallons)		33,116		
Sampling Date		1/29/2021		
		INF	MID	EFF
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		8.7	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		18	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		5.5	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		6.2	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		38.4	ND (2.0)	ND (2.0)
Regulated Total	20	**29.7**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	13 Boylston Ave		
Well Depth (feet)		~100'		
Sampling Date		1/8/2020	5/28/2020	10/7/2020
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	16 Boylston Ave			
Well Depth (feet)		UNKNOWN			
Sampling Date		1/9/2020	5/28/2020	10/7/2020	1/20/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		5.3	6.2	5	6.6
Perfluorohexanoic acid (PFHxA)		3.7	3.9	3.3	3.6
Perfluorohexanesulfonic acid (PFHxS)		4.7	5.2	6	9.4
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		8	8.9	8.2	8.9
Perfluorooctanesulfonic acid (PFOS)		7.2	5.5	4.2	5
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		28.9	29.7	26.7	33.5
Regulated Total	20	19.9	19.6	18.4	**23.3**

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	17 Boylston Ave			
Well Depth (feet)		UNKNOWN			
Sampling Date		1/8/2020	5/28/2020	10/7/2020	1/18/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	2.1
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)	2.1
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)	2.1

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	21 Boylston Ave		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/19/2020	7/22/2020	1/19/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	24 Boylston Ave			
Well Depth (feet)		~200'			
Sampling Date		1/9/2020	5/29/2020	10/2/2020	1/19/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	32 Boylston Ave		
Well Depth (feet)		UNKOWN		
Sampling Date		5/28/2020	10/7/2020	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		3.7	3.3	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		2.9	2.3	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		6.6	5.6	ND (2.0)
Regulated Total	20	6.6	5.6	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	40 Boylston Ave		
Well Depth (feet)		UNKNOWN		
Sampling Date		4/28/2020	10/1/2020	1/20/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		5.3	4.6	6
Perfluorooctanesulfonic acid (PFOS)		3.9	3.8	4.3
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		9.2	8.4	10.3
Regulated Total	20	9.2	8.4	10.3

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	6 Connor Lane	
Well Depth (feet)		UNKNOWN	
Sampling Date		8/31/2020	1/21/2021
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	3.3
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	2.3
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	5.6
Regulated Total	20	ND (2.0)	2.3

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	4 Goodnow Road		
Well Depth (feet)		UNKNOWN		
Sampling Date		4/28/2020	10/1/2020	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	9 Gregory Rd
Well Depth (feet)		UNKNOWN
Sampling Date		2/1/2020
EPA 537.1 (ng/L)		
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)
N-EtFOSAA		ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)
N-MeFOSAA		ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)
Total (All Compounds)		ND (2.0)
Regulated Total	20	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	11 Gregory Hill Rd			
Well Depth (feet)		UNKNOWN			
Sampling Date		1/22/2020	5/29/2020	10/1/2020	1/19/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	13 Gregory Hill Road				
Well Depth (feet)		UNKNOWN				
Sampling Date		1/22/2020	5/29/2020		10/1/2020	1/19/2021
				DUPLICATE		
EPA 537.1 (ng/L)						
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	14 Gregory Hill Rd			
Well Depth (feet)		UNKNOWN			
Sampling Date		1/9/2020	5/29/2020	10/1/2020	1/20/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		2.6	2.9	3.6	2.7
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	2.7	2.7
Perfluorohexanesulfonic acid (PFHxS)		3.7	5.2	11	4.4
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		3.2	3.4	3.6	2.2
Perfluorooctanesulfonic acid (PFOS)		2.5	2.7	3.7	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		12	14.2	21.9	9.3
Regulated Total	20	9.4	11.3	18.3	6.6

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

	Massachusetts Contingency Plan GW-1 Standard & MMCL	15 Gregory Hill Rd													
Flow Meter Reading (gallons)		-		5,368			68,471			104,009			189,140		
Sampling Date		1/13/2020	2/26/2020	3/11/2020			6/23/2020			7/31/2020			11/3/2020		
			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		2.7		3.6	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	5.1	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		2.9		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		5.2		6.6	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	12	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		4.7		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		5.1		2.2	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	2.4	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		5.4		5.4	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	6.5	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		26		17.8	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	26.0	ND (2.0)	ND (2.0)
Regulated Total	20	**20.4**		14.2	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	**20.9**	ND (2.0)	ND (2.0)

	Massachusetts Contingency Plan GW-1 Standard & MMCL	15 Gregory Hill Rd (Continued)		
Flow Meter Reading (gallons)		199,350		
Sampling Date		1/29/2021		
		INF	MID	EFF
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		5	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		11	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		3.4	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		6.1	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		25.5	ND (2.0)	ND (2.0)
Regulated Total	20	**20.5**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	21 Gregory Hill Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/28/2020	9/18/2020	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	44 Gregory Hill Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/5/2020	7/22/2020	1/20/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	1 Hubbardston Rd												
Flow Meter Reading (gallons)		-	-	865			1,311			3,896			6,577		
Sampling Date		1/8/2020	2/26/2020	3/11/2020			5/1/2020			6/18/2020			7/29/2020		
			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		7		5.7	ND (2.0)	ND (2.0)	6.4	ND (2.0)	ND (2.0)	6.5	ND (2.0)	ND (2.0)	6.4	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		22		19	ND (2.0)	ND (2.0)	21	ND (2.0)	ND (2.0)	24	ND (2.0)	ND (2.0)	23	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		3.4		3	ND (2.0)	ND (2.0)	3.1	ND (2.0)	ND (2.0)	2.9	ND (2.0)	ND (2.0)	2.9	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		6.1		5.6	ND (2.0)	ND (2.0)	5.7	ND (2.0)	ND (2.0)	6.2	ND (2.0)	ND (2.0)	5.6	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		38.5		33.3	ND (2.0)	ND (2.0)	36.2	ND (2.0)	ND (2.0)	39.6	ND (2.0)	ND (2.0)	37.9	ND (2.0)	ND (2.0)
Regulated Total	20	**31.5**		**27.6**	ND (2.0)	ND (2.0)	**29.8**	ND (2.0)	ND (2.0)	**33.1**	ND (2.0)	ND (2.0)	**31.5**	ND (2.0)	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	1 Hubbardston Rd		
Flow Meter Reading (gallons)		13,221		
Sampling Date		11/13/2020		
		INF	MID	EFF
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		8.5	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		31	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		3	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		5.7	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		48.2	ND (2.0)	ND (2.0)
Regulated Total	20	**39.7**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
POET System Monitoring
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	5 Hubbardston Road													
Flow Meter Reading (gallons)		-	-	1,131			5,143			11,960			22,710		
Sampling Date		12/5/2019	1/28/2020	2/5/2020			3/5/2020			5/1/2020			6/30/2020		
Notes			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		8.4		6.3	ND (2.0)	ND (2.0)	4.3	ND (2.0)	ND (2.0)	4.6	ND (2.0)	ND (2.0)	4.6	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		29		25	ND (2.0)	ND (2.0)	11	ND (2.0)	ND (2.0)	15	ND (2.0)	ND (2.0)	17	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		2.9		2.5	ND (2.0)	ND (2.0)	2.7	ND (2.0)	ND (2.0)	2.9	ND (2.0)	ND (2.0)	2.6	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		7.3		6.9	ND (2.0)	ND (2.0)	4.9	ND (2.0)	ND (2.0)	4.8	ND (2.0)	ND (2.0)	5.5	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		47.6		40.7	ND (2.0)	ND (2.0)	22.9	ND (2.0)	ND (2.0)	27.3	ND (2.0)	ND (2.0)	29.7	ND (2.0)	ND (2.0)
Regulated Total	20	**39.2**		**34.4**	ND (2.0)	ND (2.0)	**18.6**	ND (2.0)	ND (2.0)	**22.7**	ND (2.0)	ND (2.0)	**25.1**	ND (2.0)	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	5 Hubbardston Road					
Flow Meter Reading (gallons)		27,069			39,213		
Sampling Date		8/5/2020			11/18/2020		
Notes		INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)							
Perfluorobutanesulfonic acid (PFBS)		7	ND (2.0)	ND (2.0)	7	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		27	ND (2.0)	ND (2.0)	28	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		2.5	ND (2.0)	ND (2.0)	2.7	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		6.7	ND (2.0)	ND (2.0)	6.3	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		43.2	ND (2.0)	ND (2.0)	44.0	ND (2.0)	ND (2.0)
Regulated Total	20	**36.2**	ND (2.0)	ND (2.0)	**37.0**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	7 Hubbardston Rd			
Well Depth (feet)		400'			
Sampling Date		12/5/2019	6/5/2020	10/1/2020	1/29/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		2.3	3.1	3.4	4.9
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		3.5	5.8	7.1	8.7
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		2.9	2.4	2.1	3.4
Perfluorooctanesulfonic acid (PFOS)		3.3	3.5	3.2	3.6
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		12	14.8	15.8	20.6
Regulated Total	20	9.7	11.7	12.4	15.7

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
POET System Monitoring
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	15 Hubbardston Road														
Flow Meter Reading (gallons)		-	-	Not Recorded			3,771			6,855			8,913			
Sampling Date		12/5/2019	2/11/2020	2/26/2020			5/1/2020			6/18/2020			7/30/2020			
Notes			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	
EPA 537.1 (ng/L)																
Perfluorobutanesulfonic acid (PFBS)		27		17	ND (2.0)	ND (2.0)	21	ND (2.0)	ND (2.0)	21	ND (2.0)	ND (2.0)	20	ND (2.0)	ND (2.0)	
Perfluorohexanoic acid (PFHxA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorohexanesulfonic acid (PFHxS)		110		73	ND (2.0)	ND (2.0)	95	ND (2.0)	ND (2.0)	90	ND (2.0)	ND (2.0)	92	ND (2.0)	ND (2.0)	
Perfluoroheptanoic acid (PFHpA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorooctanoic acid (PFOA)		4.6		3.5	ND (2.0)	ND (2.0)	4.2	ND (2.0)	ND (2.0)	3	ND (2.0)	ND (2.0)	3.9	ND (2.0)	ND (2.0)	
Perfluorooctanesulfonic acid (PFOS)		18		14	ND (2.0)	ND (2.0)	21	ND (2.0)	ND (2.0)	18	ND (2.0)	ND (2.0)	19	ND (2.0)	ND (2.0)	
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Total (All Compounds)		159.6		107.5	ND (2.0)	ND (2.0)	141.2	ND (2.0)	ND (2.0)	132.0	ND (2.0)	ND (2.0)	134.9	ND (2.0)	ND (2.0)	
Regulated Total	20	**132.6**		**90.5**	ND (2.0)	ND (2.0)	**120.2**	ND (2.0)	ND (2.0)	**111.0**	ND (2.0)	ND (2.0)	**114.9**	ND (2.0)	ND (2.0)	

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	15 Hubbardston Road		
Flow Meter Reading (gallons)		13,958		
Sampling Date		11/6/2020		
Notes		INF	MID	EFF
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		21	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		110	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		4	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		17	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		152.0	ND (2.0)	ND (2.0)
Regulated Total	20	**131.0**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	19 Hubbardston Rd							
Flow Meter Reading (gallons)		-	-	-	-			-	-
Sampling Date		12/5/2019		2/26/2020	6/5/2020			11/21/2020	1/23/2021
			POET INSTALLED BY HOMEOWNER	EFFLUENT ONLY	INF	MID	EFF	INF	INF
EPA 537.1 (ng/L)									
Perfluorobutanesulfonic acid (PFBS)		2.9		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	3.1	2.7
Perfluorohexanoic acid (PFHxA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		9.7		ND (2.0)	5.8	ND (2.0)	ND (2.0)	13	9.3
Perfluoroheptanoic acid (PFHpA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		12.6		ND (2.0)	5.8	ND (2.0)	ND (2.0)	16.1	12
Regulated Total	20	9.7		ND (2.0)	5.8	ND (2.0)	ND (2.0)	13	9.3

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	23 Hubbardston Rd				
Well Depth (feet)		UNKNOWN				
Sampling Date		1/10/2020	1/27/2020	5/29/2020	10/2/2020	1/18/2021
EPA 537.1 (ng/L)						
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		4.9	5.0	4.1	2.6	3.9
Perfluorooctanesulfonic acid (PFOS)		4.1	3.7	3.3	2.3	2.7
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		9.0	8.7	7.4	4.9	6.6
Regulated Total	20	9.0	8.7	7.4	4.9	6.6

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	33 Hubbardston Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/5/2020	7/23/2020	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	2.1	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		2.5	2.1	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		2.5	4.2	ND (2.0)
Regulated Total	20	2.5	4.2	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	35 Hubbardston Rd
Well Depth (feet)		UNKNOWN
Sampling Date		11/11/2020
EPA 537.1 (ng/L)		
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)
Perfluorooctanoic acid (PFOA)		7.5
Perfluorooctanesulfonic acid (PFOS)		8.4
Perfluorononanoic acid (PFNA)		ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)
N-EtFOSAA		ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)
N-MeFOSAA		ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)
Total (All Compounds)		15.9
Regulated Total	20	15.9

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	36 Hubbardston Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/6/2020	7/22/2020	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	5.4	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	5.0	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	10.4	ND (2.0)
Regulated Total	20	ND (2.0)	10.4	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	39 Hubbardston Rd
Well Depth (feet)		UNKNOWN
Sampling Date		1/22/2021
EPA 537.1 (ng/L)		
Perfluorobutanesulfonic acid (PFBS)		3.1
Perfluorohexanoic acid (PFHxA)		2.4
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)
Perfluoroheptanoic acid (PFHpA)		3.4
Perfluorooctanoic acid (PFOA)		10.4
Perfluorooctanesulfonic acid (PFOS)		11
Perfluorononanoic acid (PFNA)		ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)
N-EtFOSAA		ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)
N-MeFOSAA		ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)
Total (All Compounds)		30.3
Regulated Total	20	**24.8**

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	42 Hubbardston Rd			
Well Depth (feet)					
Sampling Date		2/10/2020	7/23/2020		1/19/2021
				DUPLICATE	
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	2.1
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	4.1
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	6
Perfluorooctanoic acid (PFOA)		ND (2.0)	7.8	7.2	20
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	7.9	8.5	12
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	15.7	15.7	44.2
Regulated Total	20	ND (2.0)	15.7	15.7	**38.0**

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	43 Hubbardston													
Flow Meter Reading (gallons)		-	-	2,655			4,953			7,349			11,146		
Sampling Date		12/12/2019	3/20/2020	5/8/2020			6/23/2020			7/31/2020			11/11/2020		
			POET INSTALLED	**INF**	**MID**	**EFF**	**INF**	**MID**	**EFF**	**INF**	**MID**	**EFF**	**INF**	**MID**	**EFF**
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		3.5		3.1	ND (2.0)	ND (2.0)	3.1	ND (2.0)	ND (2.0)	2.9	ND (2.0)	ND (2.0)	2.8	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		4.4		4.4	ND (2.0)	ND (2.0)	4.6	ND (2.0)	ND (2.0)	4.5	ND (2.0)	ND (2.0)	3.4	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		15		15	ND (2.0)	ND (2.0)	15	ND (2.0)	ND (2.0)	14	ND (2.0)	ND (2.0)	11	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		10		10	ND (2.0)	ND (2.0)	12	ND (2.0)	ND (2.0)	9.9	ND (2.0)	ND (2.0)	9.3	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		33		32.5	ND (2.0)	ND (2.0)	34.7	ND (2.0)	ND (2.0)	31.3	ND (2.0)	ND (2.0)	26.5	ND (2.0)	ND (2.0)
Regulated Total	20	**29**		**29.4**	ND (2.0)	ND (2.0)	**31.6**	ND (2.0)	ND (2.0)	**28.4**	ND (2.0)	ND (2.0)	**23.7**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	44 Hubbardston Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/10/2020	7/23/2020	1/19/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (4.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (4.0)	2.2	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (4.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (4.0)	2.1	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (4.0)	7.1	3.3
Perfluorooctanesulfonic acid (PFOS)		ND (4.0)	5.6	3.3
Perfluorononanoic acid (PFNA)		ND (4.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (4.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (4.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (4.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (4.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (4.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (4.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (4.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (4.0)	17	6.6
Regulated Total	20	ND (4.0)	14.8	6.6

NOTES:
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Bolded values exceed the prposed Method 1 Standard
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TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	46 Hubbardston Rd		
Well Depth (feet)				
Sampling Date		2/12/2020	7/23/2020	1/22/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	2.6
Perfluorohexanoic acid (PFHxA)		ND (2.0)	2.2	2.4
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	2.4	2.4
Perfluorooctanoic acid (PFOA)		6.2	8.8	6
Perfluorooctanesulfonic acid (PFOS)		6	6.2	5.7
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		12.2	19.6	19.1
Regulated Total	20	12.2	17.4	14.1

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	48 Hubbardston Rd		
Well Depth (feet)				
Sampling Date		2/12/2020	7/23/2020	1/22/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	2.4
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	2.4
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
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Bolded values exceed the prposed Method 1 Standard
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TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	52 Hubbardston Rd	
Well Depth (feet)			
Sampling Date		2/12/2020	9/18/2020
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	73 Hubbardston Rd	
Well Depth (feet)		UNKNOWN	
Sampling Date		6/11/2020	10/2/2020
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	81 Hubbardston Rd	
Well Depth (feet)		500	
Sampling Date		4/28/2020	10/2/2020
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	57 Merriam Road					
Well Depth (feet)		UNKNOWN					
Sampling Date		4/28/2020	4/28/2020	10/1/2020		1/21/2021	
			EFF	INF	EFF	INF	EFF
EPA 537.1 (ng/L)							
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	-
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	-
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	-
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	-	2.3	-
Perfluorooctanoic acid (PFOA)		2.5	ND (2.0)	ND (2.0)	-	6.7	-
Perfluorooctanesulfonic acid (PFOS)		4.3	ND (2.0)	ND (2.0)	-	8.7	-
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	-
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	-
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	-
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	-
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	-
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	-
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	-
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	-
Total (All Compounds)		6.8	ND (2.0)	ND (2.0)	-	17.7	-
Regulated Total	20	6.8	ND (2.0)	ND (2.0)	-	17.7	-

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	58 Merriam Rd	
Well Depth (feet)		UNKNOWN	
Sampling Date		10/6/2020	1/21/2021
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	59 Merriam Rd	
Well Depth (feet)		UNKNOWN	
Sampling Date		4/28/2020	10/1/2020
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	70 Merriam Rd		
Well Depth (feet)		167		
Sampling Date		4/28/2020	10/8/2020	1/22/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	85 Merriam Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/26/2020	7/22/2020	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	2.0
Perfluorooctanoic acid (PFOA)		4.1	5.1	4.8
Perfluorooctanesulfonic acid (PFOS)		2.7	2.9	3.0
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		6.8	8.0	9.8
Regulated Total	20	6.8	8.0	9.8

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	105 Merriam Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/28/2020	7/21/2020	1/20/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	2 Mountain Rd			
Well Depth (feet)		UNKNOWN			
Sampling Date		1/7/2020	6/5/2020	10/7/2020	1/22/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	2
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	2.1	ND (2.0)	3.2
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	2.1	ND (2.0)	5.2
Regulated Total	20	ND (2.0)	2.1	ND (2.0)	3.2

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
POET System Monitoring
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	6 Mountain Road													
Flow Meter Reading (gallons)		-	-	1,557			Not Recorded			20,718			25,830		
Sampling Date		12/5/2019	1/28/2020	2/5/2020			3/5/2020			5/8/2020			6/23/2020		
Notes			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		8.4		3.7	ND (2.0)	ND (2.0)	5.8	ND (2.0)	ND (2.0)	4.3	ND (2.0)	ND (2.0)	4.1	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	2.5	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		23		12	ND (2.0)	ND (2.0)	17	ND (2.0)	ND (2.0)	14	ND (2.0)	ND (2.0)	16	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		2.4		2.1	ND (2.0)	ND (2.0)	2.5	ND (2.0)	ND (2.0)	2.5	ND (2.0)	ND (2.0)	8.2	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		4.7		4.1	ND (2.0)	ND (2.0)	5	ND (2.0)	ND (2.0)	4	ND (2.0)	ND (2.0)	11	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	3.2	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		38.5		21.9	ND (2.0)	ND (2.0)	30.3	ND (2.0)	ND (2.0)	24.8	ND (2.0)	ND (2.0)	45.0	ND (2.0)	ND (2.0)
Regulated Total	20	**30.1**		18.2	ND (2.0)	ND (2.0)	**24.5**	ND (2.0)	ND (2.0)	**20.5**	ND (2.0)	ND (2.0)	**38.4**	ND (2.0)	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	6 Mountain Road					
Flow Meter Reading (gallons)		31,079			-		
Sampling Date		7/29/2020			11/6/2020		
Notes		INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)							
Perfluorobutanesulfonic acid (PFBS)		3.7	ND (2.0)	ND (2.0)	5.5	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		13	ND (2.0)	ND (2.0)	21	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	2.2	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		3.5	ND (2.0)	ND (2.0)	5.1	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		20.2	ND (2.0)	ND (2.0)	33.8	ND (2.0)	ND (2.0)
Regulated Total	20	16.5	ND (2.0)	ND (2.0)	**28.3**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	10 Mountain Rd			
Well Depth (feet)		UNKNOWN			
Sampling Date		12/5/2019	6/11/2020	10/7/2020	1/21/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	2.5	ND (2.0)	2.2
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	4.5	3.2	3.8
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	3.4	ND (2.0)	2.3
Perfluorooctanesulfonic acid (PFOS)		2.0	3.0	ND (2.0)	2.1
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		2.0	13.4	3.2	10.4
Regulated Total	20	2.0	10.9	3.2	8.2

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	14 Mountain Rd				
Well Depth (feet)		500'				
Sampling Date		1/9/2020	1/22/2020	5/29/2020	11/11/2020	1/22/2021
EPA 537.1 (ng/L)						
Perfluorobutanesulfonic acid (PFBS)		7.4	8.7	7.8	7.7	10
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		30	35	33	34	46
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		2.6	2.3	3.3	2.5	3.6
Perfluorooctanesulfonic acid (PFOS)		6.1	7.8	7	5.1	9.3
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		46.1	53.8	51.1	49.3	68.9
Regulated Total	20	**38.7**	**45.1**	**43.3**	**41.6**	**58.9**

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
POET System Monitoring
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	18 Mountain Road													
Flow Meter Reading (gallons)		-	-	229			1,237			5,737			11,780		
Sampling Date		1/10/2020	2/11/2020	2/14/2020			3/11/2020			5/1/2020			6/18/2020		
Notes			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		25		20	ND (2.0)	ND (2.0)	27	ND (2.0)	ND (2.0)	15	ND (2.0)	ND (2.0)	7.9	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		3.4		2.8	ND (2.0)	ND (2.0)	3.1	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		150		110	ND (2.0)	ND (2.0)	160	ND (2.0)	ND (2.0)	88	ND (2.0)	ND (2.0)	44	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		6.4		5.6	ND (2.0)	ND (2.0)	6.4	ND (2.0)	ND (2.0)	4.9	ND (2.0)	ND (2.0)	3.1	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		61.0		50	ND (2.0)	ND (2.0)	61	ND (2.0)	ND (2.0)	36	ND (2.0)	ND (2.0)	24	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		245.8		188.4	ND (2.0)	ND (2.0)	257.5	ND (2.0)	ND (2.0)	143.9	ND (2.0)	ND (2.0)	79.0	ND (2.0)	ND (2.0)
Regulated Total	20	**217.4**		**165.6**	ND (2.0)	ND (2.0)	**227.4**	ND (2.0)	ND (2.0)	**128.9**	ND (2.0)	ND (2.0)	**71.1**	ND (2.0)	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	18 Mountain Rd								
Flow Meter Reading (gallons)		20,025			27,827			34,958		
Sampling Date		7/29/2020			11/3/2020			1/29/2021		
Notes		INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)										
Perfluorobutanesulfonic acid (PFBS)		6.8	ND (2.0)	ND (2.0)	4.8	ND (2.0)	ND (2.0)	10	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		42	ND (2.0)	ND (2.0)	28	ND (2.0)	ND (2.0)	55	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		2.4	ND (2.0)	ND (2.0)	2.6	ND (2.0)	ND (2.0)	4.1	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		21	ND (2.0)	ND (2.0)	16	ND (2.0)	ND (2.0)	32	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		72.2	ND (2.0)	ND (2.0)	51.4	ND (2.0)	ND (2.0)	101.1	ND (2.0)	ND (2.0)
Regulated Total	20	**65.4**	ND (2.0)	ND (2.0)	**46.6**	ND (2.0)	ND (2.0)	**91.1**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
POET System Monitoring
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	19 Mountain Rd													
Flow Meter Reading (gallons)		NA	NA	-			400			6,533			12,367		
Sampling Date		12/4/2019	1/10/2020	1/10/2020			1/17/2020			1/31/2020			3/3/2020		
Notes			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		32		9.2	ND (2.0)	ND (2.0)	28	ND (2.0)	ND (2.0)	6.3	ND (2.0)	ND (2.0)	7.1	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		5.1		ND (2.0)	ND (2.0)	ND (2.0)	4.4	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		220		58	ND (2.0)	ND (2.0)	190	ND (2.0)	ND (2.0)	38	ND (2.0)	ND (2.0)	39	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		2.5		ND (2.0)	ND (2.0)	ND (2.0)	2.3	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		11		3.5	ND (2.0)	ND (2.0)	8.9	ND (2.0)	ND (2.0)	3	ND (2.0)	ND (2.0)	3.1	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		190		48	ND (2.0)	ND (2.0)	140	ND (2.0)	ND (2.0)	32	ND (2.0)	ND (2.0)	28	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		460.6		118.7	ND (2.0)	ND (2.0)	373.6	ND (2.0)	ND (2.0)	79.3	ND (2.0)	ND (2.0)	77.2	ND (2.0)	ND (2.0)
Regulated Total	20	**421**		**109.5**	ND (2.0)	ND (2.0)	**341.2**	ND (2.0)	ND (2.0)	**73**	ND (2.0)	ND (2.0)	**70.1**	ND (2.0)	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	19 Mountain Rd													
Flow Meter Reading (gallons)		25,926			32,780			40,864			58,721			77,051	
Sampling Date		5/8/2020			6/18/2020			7/29/2020			11/3/2020			1/29/2021	
Notes		INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		11	ND (2.0)	ND (2.0)	42	ND (2.0)	ND (2.0)	12	ND (2.0)	ND (2.0)	28	ND (2.0)	ND (2.0)	13	ND (2.0)
Perfluorohexanoic acid (PFHxA)		2.6	ND (2.0)	ND (2.0)	8	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	5.5	ND (2.0)	ND (2.0)	3.3	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		71	ND (2.0)	ND (2.0)	350	ND (2.0)	ND (2.0)	80	ND (2.0)	ND (2.0)	210	ND (2.0)	ND (2.0)	81	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	3.7	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	2.5	ND (2.0)	ND (2.0)	2.1	ND (2.0)
Perfluorooctanoic acid (PFOA)		4.2	ND (2.0)	ND (2.0)	12	ND (2.0)	ND (2.0)	4	ND (2.0)	ND (2.0)	9.9	ND (2.0)	ND (2.0)	6.2	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		44	ND (2.0)	ND (2.0)	230	ND (2.0)	ND (2.0)	55	ND (2.0)	ND (2.0)	150	ND (2.0)	ND (2.0)	71	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		132.8	ND (2.0)	ND (2.0)	645.7	ND (2.0)	ND (2.0)	151.0	ND (2.0)	ND (2.0)	405.9	ND (2.0)	ND (2.0)	176.6	ND (2.0)
Regulated Total	20	**119.2**	ND (2.0)	ND (2.0)	**595.7**	ND (2.0)	ND (2.0)	**139.0**	ND (2.0)	ND (2.0)	**372.4**	ND (2.0)	ND (2.0)	**160.3**	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
POET System Monitoring
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	20 Mountain Road													
Flow Meter Reading (gallons)		-	-	295			-			13,640			16,740		
Sampling Date		1/10/2020	2/11/2020	2/14/2020			3/17/2020			6/18/2020			7/29/2020		
Notes			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		12		14	ND (2.0)	ND (2.0)	15	ND (2.0)	ND (2.0)	19	ND (2.0)	ND (2.0)	18	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)		2.1	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	2.7	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		60		74	ND (2.0)	ND (2.0)	78	ND (2.0)	ND (2.0)	120	ND (2.0)	ND (2.0)	110	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		3.5		4.1	ND (2.0)	ND (2.0)	4.2	ND (2.0)	ND (2.0)	5.2	ND (2.0)	ND (2.0)	4.3	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		22		28	ND (2.0)	ND (2.0)	30	ND (2.0)	ND (2.0)	44	ND (2.0)	ND (2.0)	44	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		97.5		122.2	ND (2.0)	ND (2.0)	127.2	ND (2.0)	ND (2.0)	190.9	ND (2.0)	ND (2.0)	176.3	ND (2.0)	ND (2.0)
Regulated Total	20	**86**		**106.1**	ND (2.0)	ND (2.0)	**112.2**	ND (2.0)	ND (2.0)	**169.2**	ND (2.0)	ND (2.0)	**158.3**	ND (2.0)	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	20 Mountain Road					
Flow Meter Reading (gallons)		25,895			31,955		
Sampling Date		11/18/2020			1/29/2021		
Notes		INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)							
Perfluorobutanesulfonic acid (PFBS)		18	ND (2.0)	ND (2.0)	22	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		2.9	ND (2.0)	ND (2.0)	3.1	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		110	ND (2.0)	ND (2.0)	130	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		6.1	ND (2.0)	ND (2.0)	6.4	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		43	ND (2.0)	ND (2.0)	51	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		180.0	ND (2.0)	ND (2.0)	212.5	ND (2.0)	ND (2.0)
Regulated Total	20	**159.1**	ND (2.0)	ND (2.0)	**187.4**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard

TABLE 1
POET System Monitoring
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	21 Mountain Rd													
Flow Meter Reading (gallons)		NA	NA	161			3,726			5,410			14,256		
Sampling Date		12/5/2020	1/21/2020	1/24/2020			1/31/2020			2/7/2020			3/17/2020		
Notes			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		8.2		7.5	ND (2.0)	ND (2.0)	5.5	ND (2.0)	ND (2.0)	4.3	ND (2.0)	ND (2.0)	7.4	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		2.4		2.0	ND (2.0)	ND (2.0)	2.2	ND (2.0)	ND (2.0)	3.2	ND (2.0)	ND (2.0)	3	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		53		47	ND (2.0)	ND (2.0)	37	ND (2.0)	ND (2.0)	28	ND (2.0)	ND (2.0)	46	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	2.1	ND (2.0)	ND (2.0)	3.2	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		5.4		4.6	ND (2.0)	ND (2.0)	5.7	ND (2.0)	ND (2.0)	5.4	ND (2.0)	ND (2.0)	4.7	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		44		37	ND (2.0)	ND (2.0)	35	ND (2.0)	ND (2.0)	26	ND (2.0)	ND (2.0)	35	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		113		98.1	ND (2.0)	ND (2.0)	85.4	ND (2.0)	ND (2.0)	69.0	ND (2.0)	ND (2.0)	99.3	ND (2.0)	ND (2.0)
Regulated Total	20	**102.4**		**88.6**	ND (2.0)	ND (2.0)	**77.7**	ND (2.0)	ND (2.0)	**61.5**	ND (2.0)	ND (2.0)	**88.9**	ND (2.0)	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	21 Mountain Rd											
Flow Meter Reading (gallons)		28,173			63,830			78,724			112,079		
Sampling Date		5/8/2020			6/30/2020			7/31/2020			11/6/2020		
Notes		INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)													
Perfluorobutanesulfonic acid (PFBS)		4	ND (2.0)	ND (2.0)	4.5	ND (2.0)	ND (2.0)	5.6	ND (2.0)	ND (2.0)	3.1	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		2.4	ND (2.0)	ND (2.0)	2.2	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		25	ND (2.0)	ND (2.0)	29	ND (2.0)	ND (2.0)	37	ND (2.0)	ND (2.0)	19	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		5.4	ND (2.0)	ND (2.0)	5.0	ND (2.0)	ND (2.0)	4.5	ND (2.0)	ND (2.0)	4.1	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		21	ND (2.0)	ND (2.0)	24	ND (2.0)	ND (2.0)	25	ND (2.0)	ND (2.0)	16	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		57.8	ND (2.0)	ND (2.0)	64.7	ND (2.0)	ND (2.0)	72.1	ND (2.0)	ND (2.0)	42.2	ND (2.0)	ND (2.0)
Regulated Total	20	**51.4**	ND (2.0)	ND (2.0)	**58**	ND (2.0)	ND (2.0)	**66.5**	ND (2.0)	ND (2.0)	**39.1**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	22 Mountain Rd							
Flow Meter Reading (gallons)		-	-	544			1,009		
Sampling Date		7/31/2020	9/3/2020	9/10/2020			11/18/2020		
			POET INSTALLED	**INF**	**MID**	**EFF**	**INF**	**MID**	**EFF**
EPA 537.1 (ng/L)									
Perfluorobutanesulfonic acid (PFBS)		86		9.8	ND (2.0)	ND (2.0)	29	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		8.7		ND (2.0)	ND (2.0)	ND (2.0)	4.1	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		490		55	ND (2.0)	ND (2.0)	160	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		3.7		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		16		2.3	ND (2.0)	ND (2.0)	7.9	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		180		25	ND (2.0)	ND (2.0)	79	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		784.4		92.1	ND (2.0)	ND (2.0)	280	ND (2.0)	ND (2.0)
Regulated Total	20	**689.7**		**82.3**	ND (2.0)	ND (2.0)	**246.9**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	29 Mountain Rd													
Flow Meter Reading (gallons)		-	-	-			-				-	3,090			-
Sampling Date		1/8/2020	2/24/2020	3/11/2020			5/8/2020				6/3/2020	6/30/2020			7/14/2020
			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	EFF DUPLICATE	EFF	INF	MID	EFF	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		9.6		6.7	ND (2.0)	ND (2.0)	4	ND (2.0)	2.9	2	ND (2.0)	4.9	ND (2.0)	4.2	ND (2.0)
Perfluorohexanoic acid (PFHxA)		2.5		2	ND (2.0)	ND (2.0)	2	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	2.1	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		59		41	ND (2.0)	ND (2.0)	21	ND (2.0)	16	10	ND (2.0)	25	ND (2.0)	23	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		5.3		5.1	ND (2.0)	ND (2.0)	4.4	ND (2.0)	3.5	2.2	ND (2.0)	4.7	ND (2.0)	4.5	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		53		38	ND (2.0)	ND (2.0)	27	ND (2.0)	21	13	ND (2.0)	21	ND (2.0)	22	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		129.4		92.8	ND (2.0)	ND (2.0)	58.4	ND (2.0)	43.4	27.2	ND (2.0)	55.6	ND (2.0)	55.8	ND (2.0)
Regulated Total	20	**117.3**		**84.1**	ND (2.0)	ND (2.0)	**52.4**	ND (2.0)	**40.5**	**25.2**	ND (2.0)	**50.7**	ND (2.0)	**49.5**	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	29 Mountain Rd					
Flow Meter Reading (gallons)		5,301			25,532		
Sampling Date		7/29/2020			1/29/2021		
		INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)							
Perfluorobutanesulfonic acid (PFBS)		5.2	ND (2.0)	ND (2.0)	3.8	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		30	ND (2.0)	ND (2.0)	21	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		3.8	ND (2.0)	ND (2.0)	3.9	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		22	ND (2.0)	ND (2.0)	16	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		61.0	ND (2.0)	ND (2.0)	44.7	ND (2.0)	ND (2.0)
Regulated Total	20	**55.8**	ND (2.0)	ND (2.0)	**40.9**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	30 Mountain Rd			
Well Depth (feet)		UNKNOWN			
Sampling Date		1/27/2020	6/5/2020	10/13/2020	2/22/2021
					POET INSTALLED
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		<2.0	<2.0	3.2	
Perfluorohexanoic acid (PFHxA)		<2.0	<2.0	2.9	
Perfluorohexanesulfonic acid (PFHxS)		4.4	3.9	22	
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	2.3	
Perfluorooctanoic acid (PFOA)		6.1	4.6	8.6	
Perfluorooctanesulfonic acid (PFOS)		5.4	4.1	16	
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	
Total (All Compounds)		15.9	12.6	52.7	
Regulated Total	20	15.9	12.6	**46.6**	

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	33 Mountain Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/7/2020	7/22/2020	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	2.5
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	2.5
Regulated Total	20	ND (2.0)	ND (2.0)	2.5

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	38 Mountain Rd		
Well Depth (feet)				
Sampling Date		2/14/2020	7/21/2020	1/20/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	3	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		2.2	2.4	2.1
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		2.2	5.4	2.1
Regulated Total	20	2.2	5.4	2.1

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	51 Mountain Rd														
Flow Meter Reading (gallons)		-	-	211				1,080			3,312			11,491		
Sampling Date		2/12/2020	5/1/2020	5/28/2020				6/23/2020			7/31/2020			11/11/2020		
			POET INSTALLED	**INF**	**MID**	**EFF**	**EFF DUPLICATE**	**INF**	**MID**	**EFF**	**INF**	**MID**	**EFF**	**INF**	**MID**	**EFF**
EPA 537.1 (ng/L)																
Perfluorobutanesulfonic acid (PFBS)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		6.9		6.1	ND (2.0)	ND (2.0)	ND (2.0)	5.1	ND (2.0)	ND (2.0)	6.8	ND (2.0)	ND (2.0)	6.6	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		9.5		9.4	ND (2.0)	ND (2.0)	ND (2.0)	9.0	ND (2.0)	ND (2.0)	11	ND (2.0)	ND (2.0)	9.2	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		29		29	ND (2.0)	ND (2.0)	ND (2.0)	28	ND (2.0)	ND (2.0)	30	ND (2.0)	ND (2.0)	30	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		24		23	ND (2.0)	2.9	ND (2.0)	21	ND (2.0)	ND (2.0)	24	ND (2.0)	ND (2.0)	26	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (4.0)		3	ND (2.0)	ND (2.0)	ND (2.0)	2.6	ND (2.0)	ND (2.0)	3.2	ND (2.0)	ND (2.0)	3.1	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		69.4		70.5	ND (2.0)	2.9	ND (2.0)	65.7	ND (2.0)	ND (2.0)	75.0	ND (2.0)	ND (2.0)	74.9	ND (2.0)	ND (2.0)
Regulated Total	20	**62.5**		**64.4**	ND (2.0)	2.9	ND (2.0)	**60.6**	ND (2.0)	ND (2.0)	**68.2**	ND (2.0)	ND (2.0)	**68.3**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	54 Mountain Rd													
Flow Meter Reading (gallons)		-	-	15,502			42,195			59,957			108,792		
Sampling Date		2/26/2020	6/2/2020	6/22/2020			8/5/2020			9/2/2020			11/18/2020		
			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		5.2		5.0	ND (2.0)	ND (2.0)	4.2	ND (2.0)	ND (2.0)	4.3	ND (2.0)	ND (2.0)	5.7	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		7.6		7.9	ND (2.0)	ND (2.0)	6.7	ND (2.0)	ND (2.0)	7.4	ND (2.0)	ND (2.0)	9.6	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		20		24	ND (2.0)	ND (2.0)	23	ND (2.0)	ND (2.0)	24	ND (2.0)	ND (2.0)	27	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		18		24	ND (2.0)	ND (2.0)	22	ND (2.0)	ND (2.0)	21	ND (2.0)	ND (2.0)	22	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (4.0)		2.5	ND (2.0)	ND (2.0)	2.2	ND (2.0)	ND (2.0)	2.9	ND (2.0)	ND (2.0)	2.6	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		50.8		63.4	ND (2.0)	ND (2.0)	58.1	ND (2.0)	ND (2.0)	59.6	ND (2.0)	ND (2.0)	66.9	ND (2.0)	ND (2.0)
Regulated Total	20	**45.6**		**58.4**	ND (2.0)	ND (2.0)	**53.9**	ND (2.0)	ND (2.0)	**55.3**	ND (2.0)	ND (2.0)	**61.2**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	58 Mountain Rd													
Well Depth (feet)				2,131			8,428			22,138			50,278		
Sampling Date		2/26/2020	7/7/2020	7/14/2020			7/31/2020			8/31/2020			11/6/2020		
			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	15.0	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		19		19	ND (2.0)	ND (2.0)	3.6	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	11	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	28	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		29		31	ND (2.0)	ND (2.0)	6	ND (2.0)	ND (2.0)	94	ND (2.0)	ND (2.0)	18	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		89		95	ND (2.0)	ND (2.0)	18	ND (2.0)	ND (2.0)	270	ND (2.0)	ND (2.0)	67	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		210		230	ND (2.0)	ND (2.0)	35	ND (2.0)	ND (2.0)	19	ND (2.0)	ND (2.0)	130	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		20		20	ND (2.0)	ND (2.0)	3.5	ND (2.0)	ND (2.0)	5.7	ND (2.0)	ND (2.0)	14	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		6.2		6.9	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	4.2	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (4.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		373.2		401.9	ND (2.0)	ND (2.0)	66.1	ND (2.0)	ND (2.0)	431.7	ND (2.0)	ND (2.0)	244.2	ND (2.0)	ND (2.0)
Regulated Total	20	**354.2**		**382.9**	ND (2.0)	ND (2.0)	**62.5**	ND (2.0)	ND (2.0)	**416.7**	ND (2.0)	ND (2.0)	**233.2**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	64 Mountain Rd													
Flow Meter Reading (gallons)		-	-	Not Recorded			11,667			27,440			38,902		
Sampling Date		1/30/2020	2/18/2020	3/3/2020			5/8/2020			6/18/2020			7/29/2020		
			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		14		20	ND (2.0)	ND (2.0)	15	ND (2.0)	ND (2.0)	18	ND (2.0)	ND (2.0)	2	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		19		23	ND (2.0)	ND (2.0)	18	ND (2.0)	ND (2.0)	22	ND (2.0)	ND (2.0)	2.6	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		34		44	ND (2.0)	ND (2.0)	34	ND (2.0)	ND (2.0)	43	ND (2.0)	ND (2.0)	5.3	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		22		20	ND (2.0)	ND (2.0)	15	ND (2.0)	ND (2.0)	20	ND (2.0)	ND (2.0)	2.4	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		2.5	ND (2.0)	ND (2.0)	2.2	ND (2.0)	ND (2.0)	2.3	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		89		109.5	ND (2.0)	ND (2.0)	84.2	ND (2.0)	ND (2.0)	105.3	ND (2.0)	ND (2.0)	12.4	ND (2.0)	ND (2.0)
Regulated Total	20	**75**		**89.5**	ND (2.0)	ND (2.0)	**69.2**	ND (2.0)	ND (2.0)	**87.3**	ND (2.0)	ND (2.0)	10.3	ND (2.0)	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	64 Mountain Rd					
Flow Meter Reading (gallons)		75,168			86,631		
Sampling Date		11/6/2020			1/29/2021		
		INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)							
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	2.4	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		14	ND (2.0)	ND (2.0)	18	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		18	ND (2.0)	ND (2.0)	24	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		43	ND (2.0)	ND (2.0)	53	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		16	ND (2.0)	ND (2.0)	22	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		3.1	ND (2.0)	ND (2.0)	5.1	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		94.1	ND (2.0)	ND (2.0)	124.5	ND (2.0)	ND (2.0)
Regulated Total	20	**80.1**	ND (2.0)	ND (2.0)	**104.1**	ND (2.0)	ND (2.0)

Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
POET System Monitoring
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	5 Prospect Street													
Flow Meter Reading (gallons)		NA	NA	127			182			188			47,737		
Sampling Date		1/13/2020	1/21/2020	1/24/2020			1/31/2020			2/7/2020			6/18/2020		
Notes			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)															
Perfluorobutanesulfonic acid (PFBS)		9.4		2.4	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	2.4	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		32		6.6	ND (2.0)	ND (2.0)	2.5	ND (2.0)	ND (2.0)	2.4	ND (2.0)	ND (2.0)	7	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		6.2		3	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	2.8	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		47.6		12.0	ND (2.0)	ND (2.0)	2.5	ND (2.0)	ND (2.0)	2.4	ND (2.0)	ND (2.0)	12.2	ND (2.0)	ND (2.0)
Regulated Total	20	**38.2**		9.6	ND (2.0)	ND (2.0)	2.5	ND (2.0)	ND (2.0)	2.4	ND (2.0)	ND (2.0)	9.8	ND (2.0)	ND (2.0)

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	5 Prospect Street											
Flow Meter Reading (gallons)		47,737			70,000			156,306			174,265		
Sampling Date		6/18/2020			7/27/2020			11/6/2020			1/29/2021		
Notes		INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)													
Perfluorobutanesulfonic acid (PFBS)		2.4	ND (2.0)	ND (2.0)	2.2	ND (2.0)	ND (2.0)	2.3	ND (2.0)	ND (2.0)	4.6	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		7	ND (2.0)	ND (2.0)	5.6	ND (2.0)	ND (2.0)	6	ND (2.0)	ND (2.0)	14	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	2.2	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		2.8	ND (2.0)	ND (2.0)	2.6	ND (2.0)	ND (2.0)	2.4	ND (2.0)	ND (2.0)	4.1	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		12.2	ND (2.0)	ND (2.0)	10.4	ND (2.0)	ND (2.0)	10.7	ND (2.0)	ND (2.0)	24.9	ND (2.0)	ND (2.0)
Regulated Total	20	9.8	ND (2.0)	ND (2.0)	8.2	ND (2.0)	ND (2.0)	8.4	ND (2.0)	ND (2.0)	**20.3**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	7 Prospect St			
Well Depth (feet)		UNKNOWN			
Sampling Date		12/9/2019	6/5/2020	10/16/2020	1/19/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		3.1	2.7	2.9	3.4
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		8.8	11	11	11
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		4.5	6	5.2	5
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		16.4	19.7	19.1	19.4
Regulated Total	20	13.3	17.0	16.2	16.0

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	11 Prospect St				
Well Depth (feet)		~137'				
Sampling Date		1/8/2020	2/20/2020			9/10/2020
			INF	MID	EFF	
EPA 537.1 (ng/L)						
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		2.1	3.3	ND (2.0)	ND (2.0)	3.4
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		2.3	2.5	ND (2.0)	ND (2.0)	3.7
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		4.4	5.8	ND (2.0)	ND (2.0)	7.1
Regulated Total	20	4.4	5.8	ND (2.0)	ND (2.0)	7.1

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	16 Prospect St			
Well Depth (feet)		255'			
Sampling Date		1/22/2020	6/5/2020	10/8/2020	1/20/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	17 Prospect St			
Well Depth (feet)		UNKNOWN			
Sampling Date		1/8/2020	6/5/2020	10/8/2020	1/19/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		2.8	ND (2.0)	2.0	2.0
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		2.8	ND (2.0)	2.0	2.0
Regulated Total	20	2.8	ND (2.0)	2.0	2.0

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	18 Prospect St			
Well Depth (feet)		UNKNOWN			
Sampling Date		1/8/2020	6/5/2020	10/8/2020	1/22/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)	2.0
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)	2.0
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)	2.0

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	21 Prospect St	
Well Depth (feet)		UNKNOWN	
Sampling Date		2/5/2020	7/22/2020
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	26 Prospect St	
Well Depth (feet)		UNKNOWN	
Sampling Date		2/6/2020	7/23/2020
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	41 Prospect Street				
Well Depth (feet)		UNKNOWN				
Sampling Date		5/15/2020	10/13/2020	12/30/2020		
				INF	**MID**	**EFF**
EPA 537.1 (ng/L)						
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	2.6	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	4.6	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	14	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	9.9	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	31.1	ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	**28.5**	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	2 Radford Rd		
Well Depth (feet)				
Sampling Date		2/19/2020	11/30/2021	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	7 Radford Rd		
Well Depth (feet)				
Sampling Date		2/28/2020	7/21/2020	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		2.3	3.2	2.5
Perfluorononanoic acid (PFNA)		ND (2.0)	2.7	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		2.3	5.9	2.5
Regulated Total	20	2.3	5.9	2.5

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	8 Radford Rd	
Well Depth (feet)			
Sampling Date		2/28/2020	7/21/2020
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		3.9	3.9
Perfluorooctanesulfonic acid (PFOS)		2.5	2.4
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		6.4	6.3
Regulated Total	20	6.4	6.3

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	11 Radford Rd		
Well Depth (feet)				
Sampling Date		2/14/2020	7/22/2021	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		2.7	3.1	2.3
Perfluorooctanesulfonic acid (PFOS)		2.3	3.1	2.1
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		5.0	6.2	4.4
Regulated Total	20	5.0	6.2	4.4

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	12 Radford Rd														
Flow Meter Reading (gallons)		-		879			1,943			3,465			6,539			
Sampling Date		5/1/2020	6/16/2020	6/30/2020			7/31/2020			8/31/2020			11/3/2020			
			POET INSTALLED	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	INF	MID	EFF	
EPA 537.1 (ng/L)																
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorohexanoic acid (PFHxA)		2.4		2.7	ND (2.0)	ND (2.0)	2.3	ND (2.0)	ND (2.0)	2.9	ND (2.0)	ND (2.0)	2.7	ND (2.0)	ND (2.0)	
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluoroheptanoic acid (PFHpA)		3.2		3.2	ND (2.0)	ND (2.0)	3.3	ND (2.0)	ND (2.0)	4.2	ND (2.0)	ND (2.0)	3.7	ND (2.0)	ND (2.0)	
Perfluorooctanoic acid (PFOA)		11		9.8	ND (2.0)	ND (2.0)	11	ND (2.0)	ND (2.0)	13	ND (2.0)	ND (2.0)	13	ND (2.0)	ND (2.0)	
Perfluorooctanesulfonic acid (PFOS)		8.3		7.5	ND (2.0)	ND (2.0)	8.9	ND (2.0)	ND (2.0)	8.5	ND (2.0)	ND (2.0)	8.7	ND (2.0)	ND (2.0)	
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	
Total (All Compounds)		24.9		23.2	ND (2.0)	ND (2.0)	25.5	ND (2.0)	ND (2.0)	28.6	ND (2.0)	ND (2.0)	28.1	ND (2.0)	ND (2.0)	
Regulated Total	20	**22.5**		**20.5**	ND (2.0)	ND (2.0)	**23.2**	ND (2.0)	ND (2.0)	**25.7**	ND (2.0)	ND (2.0)	**25.4**	ND (2.0)	ND (2.0)	

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	13 Radford Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		3/4/2020	7/21/2020	1/22/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	15 Radford							
Flow Meter Reading (Gallons)		-	-	381			1,947		
Sampling Date		9/18/2020	10/21/2020	10/30/2020			12/4/2020		
			POET INSTALLED	INF	MID	EFF	INF	MID	EFF
EPA 537.1 (ng/L)									
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		3		2.2	ND (2.0)	ND (2.0)	2.4	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		4.3		3.4	ND (2.0)	ND (2.0)	3.2	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		15		12	ND (2.0)	ND (2.0)	14	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		11		8.8	ND (2.0)	ND (2.0)	8.9	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		33.3		26.4	ND (2.0)	ND (2.0)	28.5	ND (2.0)	ND (2.0)
Regulated Total	20	**30.3**		**24.2**	ND (2.0)	ND (2.0)	**26.1**	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	18 Radford	
Well Depth (feet)			
Sampling Date		9/18/2020	1/29/2021
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	2.0
Perfluorohexanoic acid (PFHxA)		ND (2.0)	2.7
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	2.3
Perfluorooctanoic acid (PFOA)		5.2	6.5
Perfluorooctanesulfonic acid (PFOS)		4.3	5.0
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		9.5	18.5
Regulated Total	20	**9.5**	**13.8**

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	23 Radford Rd	
Well Depth (feet)			
Sampling Date		7/22/2020	1/22/2021
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	2.8
Perfluorohexanoic acid (PFHxA)		2.2	2.4
Perfluorohexanesulfonic acid (PFHxS)		2.8	3
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	2.3
Perfluorooctanoic acid (PFOA)		6.5	6.4
Perfluorooctanesulfonic acid (PFOS)		5.5	5.7
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		17.0	22.6
Regulated Total	20	14.8	17.4

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	28 Radford Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		1/30/2020	7/21/2020	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		2.1	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		2.7	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		5.4	4.6	4.8
Perfluorooctanesulfonic acid (PFOS)		7	4.0	3.8
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		17.2	8.6	8.6
Regulated Total	20	15.1	8.6	8.6

NOTES:
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ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	29 Radford Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		3/17/2020	7/21/2020	1/21/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		3.2	2.4	3.3
Perfluorooctanesulfonic acid (PFOS)		3.5	2.8	3.3
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		6.7	5.2	6.6
Regulated Total	20	6.7	5.2	6.6

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	33 Radford Rd	
Well Depth (feet)		UNKNOWN	
Sampling Date		5/29/2020	10/8/2020
EPA 537.1 (ng/L)			
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	37 Radford Rd		
Well Depth (feet)		70'		
Sampling Date		4/28/2020	10/8/2020	1/20/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	2.6
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		2.1	2.5	2.5
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		2.1	2.5	5.1
Regulated Total	20	2.1	2.5	5.1

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	1 Worcester Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		1/7/2020	6/11/2020	12/16/2020
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	2.5	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	2.5	ND (2.0)
Regulated Total	20	ND (2.0)	2.5	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	10 Worcester Rd			
Well Depth (feet)		UNKNOWN			
Sampling Date		1/9/2020	6/11/2020	10/16/2020	1/21/2021
EPA 537.1 (ng/L)					
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		3.8	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		8	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		3.6	3.0	ND (2.0)	3.2
Perfluorooctanesulfonic acid (PFOS)		2.3	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		2.7	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		20.4	3.0	ND (2.0)	3.2
Regulated Total	20	16.6	3.0	ND (2.0)	3.2

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	15 Worcester Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		3/6/2020	7/21/2020	1/29/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	2.1
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	2.2
Perfluorooctanoic acid (PFOA)		3.1	3.1	4
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		3.1	3.1	8.3
Regulated Total	20	3.1	3.1	6.2

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	16 Worcester Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/5/2020	7/29/2020	7/29/2020
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		2.2	2.6	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		2.2	2.6	ND (2.0)
Regulated Total	20	2.2	2.6	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	17 Worcester Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/10/2020	7/21/2020	1/22/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	20 Worcester Rd		
Well Depth (feet)				
Sampling Date		3/17/2020	7/21/2020	1/20/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

TABLE 1
PFAS Drinking Water Summary
Princeton, Massachusetts
RTN 2-21072

Parameter	Massachusetts Contingency Plan GW-1 Standard & MMCL	23 Worcester Rd		
Well Depth (feet)		UNKNOWN		
Sampling Date		2/5/2020	7/21/2020	1/29/2021
EPA 537.1 (ng/L)				
Perfluorobutanesulfonic acid (PFBS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanoic acid (PFHxA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorohexanesulfonic acid (PFHxS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroheptanoic acid (PFHpA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanoic acid (PFOA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorooctanesulfonic acid (PFOS)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorononanoic acid (PFNA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorodecanoic acid (PFDA)		ND (2.0)	ND (2.0)	ND (2.0)
N-EtFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluoroundecanoic acid (PFUnA)		ND (2.0)	ND (2.0)	ND (2.0)
N-MeFOSAA		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorododecanoic acid (PFDoA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotridecanoic acid (PFTrDA)		ND (2.0)	ND (2.0)	ND (2.0)
Perfluorotetradecanoic acid (PFTA)		ND (2.0)	ND (2.0)	ND (2.0)
Total (All Compounds)		ND (2.0)	ND (2.0)	ND (2.0)
Regulated Total	20	ND (2.0)	ND (2.0)	ND (2.0)

NOTES:
Gray colored cells indicate those 6 compounds included in the regulated PFAS Total
ND = Not detected above the lab reporting limits shown in parentheses.
Bolded values exceed the prposed Method 1 Standard
MMCL is Massachusetts Maximun Contaminant Level

APPENDIX C

Tighe&Bond
Engineers | Environmental Specialists

Project: Princeton PFAS Assessment
Location: 6 Town Hall Drive
Client: Town of Princeton

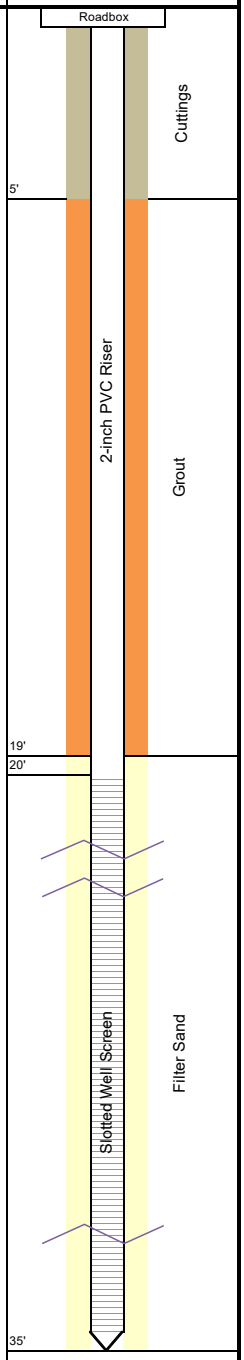
Boring No. **MW-101**
Page 1 of 1
File No. P-0534013
Checked by: J. Arps

				Casing	Sampler
Drilling Co.:	Technical Drilling Services (TDS)		Type		
Foreman:	Gary		I.D./O.D.		
T&B Rep.:	M. Scherer		Hammer Wt.		
Date Start:	12/15/20	End: 12/15/20	Hammer Fall		
Location	See Exploration Location Plan		Other	air rotary	none
GS. Elev.	Datum:				

Groundwater Readings

Date	Time	Depth	Casing	Sta. Time

Depth (ft.)	Casing Blows Per Ft.	Sample No. / Rec. (in)	Sample Depth (ft.)	Blows Per 6"	Sample Description	General Stratigraphy	Notes
	NA	NA	NA	NA	Asphalt over medium to fine SAND and clayey silt, some fine gravel, uniform, brown, dry. Weathered bedrock at 9.5-feet. Auger refusal at 10-feet	**SAND & SILT**	
					Bedrock. Air rotary to 35-feet. Minor fractures at 22 and 23', little to no water. Water bearing fracture at 32'. Well set at 35'.	**BEDROCK**	



Notes:

Proportions Used

TRACE (TR.)	0 - <10%
LITTLE (LI.)	10 - <20%
SOME (SO.)	20 - <35%
AND	35 - <50%

Density/Consistency

VERY LOOSE	0-4	VERY SOFT	<2
LOOSE	4-10	SOFT	2-4
MEDIUM DENSE	10-30	MEDIUM	4-8
DENSE	30-50	STIFF	8-15
VERY DENSE	>50	VERY STIFF	15-30
		HARD	>30

Tighe&Bond
Engineers | Environmental Specialists

Project: Princeton PFAS Assessment
Location: 6 Town Hall Drive
Client: Town of Princeton

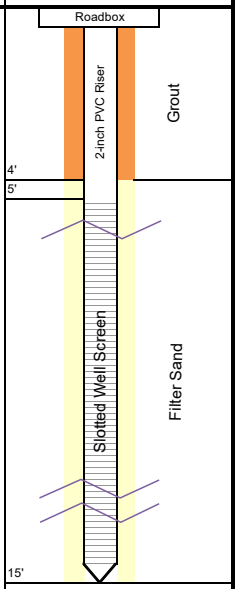
Boring No. **MW-102**
Page 1 of 1
File No. P-0534013
Checked by: J. Arps

				Casing	Sampler
Drilling Co.:	Technical Drilling Services (TDS)		Type		
Foreman:	Gary		I.D./O.D.		
T&B Rep.:	M. Scherer		Hammer Wt.		
Date Start:	12/16/20	End: 12/16/20	Hammer Fall		
Location	See Exploration Location Plan		Other	air rotary	none
GS. Elev.	Datum:				

Groundwater Readings

Date	Time	Depth	Casing	Sta. Time

Depth (ft.)	Casing Blows Per Ft.	Sample No. / Rec. (in)	Sample Depth (ft.)	Blows Per 6"	Sample Description	General Stratigraphy	Notes	Well Construction
	NA	NA	NA	NA	Organics and Loam, moist, dark brown, loose	**LOAM**		
5					Bedrock encountered at 1', air rotary hammer to 15'. Minor fracture at 6', no significant water. Water bearing fractures at 13' and 14'.	**BEDROCK**		
10								
15								
20								
25								
30								
35								



Notes:

Proportions Used

TRACE (TR.)	0 - <10%
LITTLE (LI.)	10 - <20%
SOME (SO.)	20 - <35%
AND	35 - <50%

Density/Consistency

VERY LOOSE	0-4	VERY SOFT	<2
LOOSE	4-10	SOFT	2-4
MEDIUM DENSE	10-30	MEDIUM	4-8
DENSE	30-50	STIFF	8-15
VERY DENSE	>50	VERY STIFF	15-30
		HARD	>30

APPENDIX D

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

February 9, 2021

Jeff Arps
Tighe & Bond, Inc. - Worcester
120 Front St.
Worcester, MA 01608-2303

Project Location: Princeton, MA
Client Job Number:
Project Number: P-0534
Laboratory Work Order Number: 21A0504

Enclosed are results of analyses for samples received by the laboratory on January 13, 2021. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jessica L. Hoffman
Project Manager

Table of Contents

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Tighe & Bond, Inc. - Worcester
120 Front St.
Worcester, MA 01608-2303
ATTN: Jeff Arps

REPORT DATE: 2/9/2021

PURCHASE ORDER NUMBER:

PROJECT NUMBER: P-0534

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 21A0504

The results of analyses performed on the following samples submitted to CON-TEST, a Pace Analytical Laboratory, are found in this report.

PROJECT LOCATION: Princeton, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
MW-6	21A0504-01	Ground Water		EPA 537.1	
MW-7DR	21A0504-02	Ground Water		EPA 537.1	
MW-101	21A0504-03	Ground Water		EPA 537.1	
MW-102	21A0504-04	Ground Water		EPA 537.1	
MW-102 dup	21A0504-05	Ground Water		EPA 537.1	
Equip Blank	21A0504-06	Equipment Blank Water		EPA 537.1	
Field Blank	21A0504-07	Field Blank		EPA 537.1	
Trip Blank	21A0504-08	Trip Blank Water		EPA 537.1	

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

EPA 537.1

Qualifications:

PF-01

Surrogate recovery is outside of control limits. Sample not re-extracted past holding time per method.

Analyte & Samples(s) Qualified:

13C-PFHxA
21A0504-01[MW-6]

M3HFPO-DA
21A0504-01[MW-6]

S-01

The surrogate recovery for this sample is not available due to sample dilution below the surrogate reporting limit required from high analyte concentration and/or matrix interferences.

Analyte & Samples(s) Qualified:

13C-PFDA
21A0504-03RE1[MW-101], 21A0504-04RE1[MW-102], 21A0504-05RE1[MW-102 dup]

13C-PFHxA
21A0504-03RE1[MW-101], 21A0504-04RE1[MW-102], 21A0504-05RE1[MW-102 dup]

d5-NEtFOSAA
21A0504-03RE1[MW-101], 21A0504-04RE1[MW-102], 21A0504-05RE1[MW-102 dup]

M3HFPO-DA
21A0504-03RE1[MW-101], 21A0504-04RE1[MW-102], 21A0504-05RE1[MW-102 dup]

The results of analyses reported only relate to samples submitted to Con-Test, a Pace Analytical Laboratory, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Lisa A. Worthington
Technical Representative

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Princeton, MA | Sample Description: | Work Order: 21A0504

Date Received: 1/13/2021

Field Sample #: MW-6 | Sampled: 1/12/2021 10:00

Sample ID: 21A0504-01

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	10	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Perfluorohexanoic acid (PFHxA)	2.3	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Perfluorohexanesulfonic acid (PFHxS)	13	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Perfluoroheptanoic acid (PFHpA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Perfluorooctanoic acid (PFOA)	2.8	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Perfluorooctanesulfonic acid (PFOS)	6.3	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Perfluorononanoic acid (PFNA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Perfluorodecanoic acid (PFDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
N-EtFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Perfluoroundecanoic acid (PFUnA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
N-MeFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Perfluorododecanoic acid (PFDoA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Perfluorotetradecanoic acid (PFTA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
11Cl-PF3OUdS (F53B Major)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
9Cl-PF3ONS (F53B Minor)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:19	JFC

Surrogates	% Recovery		Recovery Limits	Flag/Qual	
13C-PFHxA	**54.6**	*	70-130	PF-01	2/4/21 8:19
M3HFPO-DA	**59.5**	*	70-130	PF-01	2/4/21 8:19
13C-PFDA	115		70-130		2/4/21 8:19
d5-NEtFOSAA	130		70-130		2/4/21 8:19

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Princeton, MA | Sample Description: | Work Order: 21A0504

Date Received: 1/13/2021

Field Sample #: MW-7DR | Sampled: 1/12/2021 11:00

Sample ID: 21A0504-02

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	16	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Perfluorohexanoic acid (PFHxA)	4.1	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Perfluorohexanesulfonic acid (PFHxS)	130	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Perfluoroheptanoic acid (PFHpA)	3.6	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Perfluorooctanoic acid (PFOA)	7.4	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Perfluorooctanesulfonic acid (PFOS)	27	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Perfluorononanoic acid (PFNA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Perfluorodecanoic acid (PFDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
N-EtFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Perfluoroundecanoic acid (PFUnA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
N-MeFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Perfluorododecanoic acid (PFDoA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Perfluorotetradecanoic acid (PFTA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
11Cl-PF3OUdS (F53B Major)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
9Cl-PF3ONS (F53B Minor)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 8:40	JFC

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
13C-PFHxA	84.1	70-130		2/4/21	8:40
M3HFPO-DA	81.3	70-130		2/4/21	8:40
13C-PFDA	87.0	70-130		2/4/21	8:40
d5-NEtFOSAA	91.5	70-130		2/4/21	8:40

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Project Location: Princeton, MA | Sample Description: | Work Order: 21A0504

Date Received: 1/13/2021

Field Sample #: MW-101 | Sampled: 1/12/2021 09:00

Sample ID: 21A0504-03

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	25	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
Perfluorohexanoic acid (PFHxA)	3.3	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
Perfluorohexanesulfonic acid (PFHxS)	200	20	ng/L	10		EPA 537.1	1/22/21	2/8/21 19:42	JFC
Perfluoroheptanoic acid (PFHpA)	3.0	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
Perfluorooctanoic acid (PFOA)	8.6	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
Perfluorooctanesulfonic acid (PFOS)	53	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
Perfluorononanoic acid (PFNA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
Perfluorodecanoic acid (PFDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
N-EtFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
Perfluoroundecanoic acid (PFUnA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
N-MeFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
Perfluorododecanoic acid (PFDoA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
Perfluorotetradecanoic acid (PFTA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
11Cl-PF3OUdS (F53B Major)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
9Cl-PF3ONS (F53B Minor)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:02	JFC

Surrogates	% Recovery		Recovery Limits	Flag/Qual	
13C-PFHxA	79.0		70-130		2/4/21 9:02
13C-PFHxA		*	70-130	S-01	2/8/21 19:42
M3HFPO-DA	80.0		70-130		2/4/21 9:02
M3HFPO-DA		*	70-130	S-01	2/8/21 19:42
13C-PFDA	83.9		70-130		2/4/21 9:02
13C-PFDA		*	70-130	S-01	2/8/21 19:42
d5-NEtFOSAA	91.4		70-130		2/4/21 9:02
d5-NEtFOSAA		*	70-130	S-01	2/8/21 19:42

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Project Location: Princeton, MA | Sample Description: | Work Order: 21A0504

Date Received: 1/13/2021

Field Sample #: MW-102 | Sampled: 1/12/2021 11:00

Sample ID: 21A0504-04

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	66	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
Perfluorohexanoic acid (PFHxA)	11	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
Perfluorohexanesulfonic acid (PFHxS)	740	20	ng/L	10		EPA 537.1	1/22/21	2/4/21 15:31	JFC
Perfluoroheptanoic acid (PFHpA)	5.1	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
Perfluorooctanoic acid (PFOA)	16	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
Perfluorooctanesulfonic acid (PFOS)	250	20	ng/L	10		EPA 537.1	1/22/21	2/4/21 15:31	JFC
Perfluorononanoic acid (PFNA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
Perfluorodecanoic acid (PFDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
N-EtFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
Perfluoroundecanoic acid (PFUnA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
N-MeFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
Perfluorododecanoic acid (PFDoA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
Perfluorotetradecanoic acid (PFTA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
11Cl-PF3OUdS (F53B Major)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
9Cl-PF3ONS (F53B Minor)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:23	JFC

Surrogates	% Recovery		Recovery Limits	Flag/Qual	
13C-PFHxA	80.7		70-130		2/4/21 9:23
13C-PFHxA		*	70-130	S-01	2/4/21 15:31
M3HFPO-DA	81.6		70-130		2/4/21 9:23
M3HFPO-DA		*	70-130	S-01	2/4/21 15:31
13C-PFDA	85.7		70-130		2/4/21 9:23
13C-PFDA		*	70-130	S-01	2/4/21 15:31
d5-NEtFOSAA	91.8		70-130		2/4/21 9:23
d5-NEtFOSAA		*	70-130	S-01	2/4/21 15:31

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Project Location: Princeton, MA | Sample Description: | Work Order: 21A0504

Date Received: 1/13/2021

Field Sample #: MW-102 dup | Sampled: 1/12/2021 11:00

Sample ID: 21A0504-05

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	65	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
Perfluorohexanoic acid (PFHxA)	11	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
Perfluorohexanesulfonic acid (PFHxS)	750	20	ng/L	10		EPA 537.1	1/22/21	2/4/21 15:52	JFC
Perfluoroheptanoic acid (PFHpA)	5.1	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
Perfluorooctanoic acid (PFOA)	16	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
Perfluorooctanesulfonic acid (PFOS)	270	20	ng/L	10		EPA 537.1	1/22/21	2/4/21 15:52	JFC
Perfluorononanoic acid (PFNA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
Perfluorodecanoic acid (PFDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
N-EtFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
Perfluoroundecanoic acid (PFUnA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
N-MeFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
Perfluorododecanoic acid (PFDoA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
Perfluorotetradecanoic acid (PFTA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
11Cl-PF3OUdS (F53B Major)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
9Cl-PF3ONS (F53B Minor)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 9:45	JFC

Surrogates	% Recovery		Recovery Limits	Flag/Qual	
13C-PFHxA	83.7		70-130		2/4/21 9:45
13C-PFHxA		*	70-130	S-01	2/4/21 15:52
M3HFPO-DA	83.9		70-130		2/4/21 9:45
M3HFPO-DA		*	70-130	S-01	2/4/21 15:52
13C-PFDA	88.9		70-130		2/4/21 9:45
13C-PFDA		*	70-130	S-01	2/4/21 15:52
d5-NEtFOSAA	88.0		70-130		2/4/21 9:45
d5-NEtFOSAA		*	70-130	S-01	2/4/21 15:52

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Project Location: Princeton, MA | Sample Description: | Work Order: 21A0504

Date Received: 1/13/2021

Field Sample #: Equip Blank | Sampled: 1/12/2021 00:00

Sample ID: 21A0504-06

Sample Matrix: Equipment Blank Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Perfluorohexanoic acid (PFHxA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Perfluorohexanesulfonic acid (PFHxS)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Perfluoroheptanoic acid (PFHpA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Perfluorooctanoic acid (PFOA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Perfluorooctanesulfonic acid (PFOS)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Perfluorononanoic acid (PFNA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Perfluorodecanoic acid (PFDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
N-EtFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Perfluoroundecanoic acid (PFUnA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
N-MeFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Perfluorododecanoic acid (PFDoA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Perfluorotetradecanoic acid (PFTA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
11Cl-PF3OUdS (F53B Major)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
9Cl-PF3ONS (F53B Minor)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:06	JFC

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
13C-PFHxA	78.7	70-130		2/4/21 10:06
M3HFPO-DA	76.8	70-130		2/4/21 10:06
13C-PFDA	95.2	70-130		2/4/21 10:06
d5-NEtFOSAA	102	70-130		2/4/21 10:06

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Project Location: Princeton, MA | Sample Description: | Work Order: 21A0504

Date Received: 1/13/2021

Field Sample #: Field Blank | Sampled: 1/12/2021 00:00

Sample ID: 21A0504-07

Sample Matrix: Field Blank

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Perfluorohexanoic acid (PFHxA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Perfluorohexanesulfonic acid (PFHxS)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Perfluoroheptanoic acid (PFHpA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Perfluorooctanoic acid (PFOA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Perfluorooctanesulfonic acid (PFOS)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Perfluorononanoic acid (PFNA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Perfluorodecanoic acid (PFDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
N-EtFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Perfluoroundecanoic acid (PFUnA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
N-MeFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Perfluorododecanoic acid (PFDoA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Perfluorotetradecanoic acid (PFTA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
11Cl-PF3OUdS (F53B Major)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
9Cl-PF3ONS (F53B Minor)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 10:28	JFC

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
13C-PFHxA	82.7	70-130		2/4/21 10:28
M3HFPO-DA	77.8	70-130		2/4/21 10:28
13C-PFDA	85.9	70-130		2/4/21 10:28
d5-NEtFOSAA	94.8	70-130		2/4/21 10:28

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Project Location: Princeton, MA | Sample Description: | Work Order: 21A0504

Date Received: 1/13/2021

Field Sample #: Trip Blank | Sampled: 1/12/2021 00:00

Sample ID: 21A0504-08

Sample Matrix: Trip Blank Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Perfluorohexanoic acid (PFHxA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Perfluorohexanesulfonic acid (PFHxS)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Perfluoroheptanoic acid (PFHpA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Perfluorooctanoic acid (PFOA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Perfluorooctanesulfonic acid (PFOS)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Perfluorononanoic acid (PFNA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Perfluorodecanoic acid (PFDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
N-EtFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Perfluoroundecanoic acid (PFUnA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
N-MeFOSAA	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Perfluorododecanoic acid (PFDoA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Perfluorotetradecanoic acid (PFTA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
11Cl-PF3OUdS (F53B Major)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
9Cl-PF3ONS (F53B Minor)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	ng/L	1		EPA 537.1	1/22/21	2/4/21 11:11	JFC

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
13C-PFHxA	98.4	70-130		2/4/21 11:11
M3HFPO-DA	88.4	70-130		2/4/21 11:11
13C-PFDA	94.6	70-130		2/4/21 11:11
d5-NEtFOSAA	90.1	70-130		2/4/21 11:11

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Sample Extraction Data

Prep Method: EPA 537.1 **Analytical Method: EPA 537.1**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
21A0504-01 [MW-6]	B275121	250	1.00	01/22/21
21A0504-02 [MW-7DR]	B275121	250	1.00	01/22/21
21A0504-03 [MW-101]	B275121	250	1.00	01/22/21
21A0504-03RE1 [MW-101]	B275121	250	1.00	01/22/21
21A0504-04 [MW-102]	B275121	250	1.00	01/22/21
21A0504-04RE1 [MW-102]	B275121	250	1.00	01/22/21
21A0504-05 [MW-102 dup]	B275121	250	1.00	01/22/21
21A0504-05RE1 [MW-102 dup]	B275121	250	1.00	01/22/21
21A0504-06 [Equip Blank]	B275121	250	1.00	01/22/21
21A0504-07 [Field Blank]	B275121	250	1.00	01/22/21
21A0504-08 [Trip Blank]	B275121	250	1.00	01/22/21

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QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B275121 - EPA 537.1										
Blank (B275121-BLK1)				Prepared: 01/22/21 Analyzed: 02/04/21						
Perfluorobutanesulfonic acid (PFBS)	ND	2.0	ng/L							
Perfluorohexanoic acid (PFHxA)	ND	2.0	ng/L							
Perfluorohexanesulfonic acid (PFHxS)	ND	2.0	ng/L							
Perfluoroheptanoic acid (PFHpA)	ND	2.0	ng/L							
Perfluorooctanoic acid (PFOA)	ND	2.0	ng/L							
Perfluorooctanesulfonic acid (PFOS)	ND	2.0	ng/L							
Perfluorononanoic acid (PFNA)	ND	2.0	ng/L							
Perfluorodecanoic acid (PFDA)	ND	2.0	ng/L							
N-EtFOSAA	ND	2.0	ng/L							
Perfluoroundecanoic acid (PFUnA)	ND	2.0	ng/L							
N-MeFOSAA	ND	2.0	ng/L							
Perfluorododecanoic acid (PFDoA)	ND	2.0	ng/L							
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	ng/L							
Perfluorotetradecanoic acid (PFTA)	ND	2.0	ng/L							
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	ng/L							
11Cl-PF3OUdS (F53B Major)	ND	2.0	ng/L							
9Cl-PF3ONS (F53B Minor)	ND	2.0	ng/L							
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	ng/L							
Surrogate: 13C-PFHxA	*30.5*		ng/L	40.0		76.3	70-130			
Surrogate: M3HFPO-DA	*30.2*		ng/L	40.0		75.5	70-130			
Surrogate: 13C-PFDA	*31.6*		ng/L	40.0		79.1	70-130			
Surrogate: d5-NEtFOSAA	*134*		ng/L	160		83.8	70-130			
LCS (B275121-BS1)				Prepared: 01/22/21 Analyzed: 01/28/21						
Perfluorobutanesulfonic acid (PFBS)	1.67	2.0	ng/L	1.77		94.6	70-130			
Perfluorohexanoic acid (PFHxA)	1.81	2.0	ng/L	2.00		90.7	70-130			
Perfluorohexanesulfonic acid (PFHxS)	1.79	2.0	ng/L	1.82		98.2	70-130			
Perfluoroheptanoic acid (PFHpA)	1.78	2.0	ng/L	2.00		88.9	70-130			
Perfluorooctanoic acid (PFOA)	1.94	2.0	ng/L	2.00		97.0	70-130			
Perfluorooctanesulfonic acid (PFOS)	1.95	2.0	ng/L	1.85		106	70-130			
Perfluorononanoic acid (PFNA)	1.83	2.0	ng/L	2.00		91.7	70-130			
Perfluorodecanoic acid (PFDA)	1.78	2.0	ng/L	2.00		89.2	70-130			
N-EtFOSAA	1.72	2.0	ng/L	2.00		85.9	70-130			
Perfluoroundecanoic acid (PFUnA)	1.76	2.0	ng/L	2.00		88.1	70-130			
N-MeFOSAA	2.02	2.0	ng/L	2.00		101	70-130			
Perfluorododecanoic acid (PFDoA)	1.76	2.0	ng/L	2.00		88.1	70-130			
Perfluorotridecanoic acid (PFTrDA)	1.83	2.0	ng/L	2.00		91.3	70-130			
Perfluorotetradecanoic acid (PFTA)	1.92	2.0	ng/L	2.00		95.9	70-130			
Hexafluoropropylene oxide dimer acid (HFPO-DA)	1.85	2.0	ng/L	2.00		92.6	70-130			
11Cl-PF3OUdS (F53B Major)	1.67	2.0	ng/L	1.88		88.6	70-130			
9Cl-PF3ONS (F53B Minor)	1.85	2.0	ng/L	1.86		99.3	70-130			
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	1.84	2.0	ng/L	2.00		92.2	70-130			
Surrogate: 13C-PFHxA	*32.9*		ng/L	40.0		82.2	70-130			
Surrogate: M3HFPO-DA	*42.1*		ng/L	40.0		105	70-130			
Surrogate: 13C-PFDA	*37.0*		ng/L	40.0		92.4	70-130			
Surrogate: d5-NEtFOSAA	*158*		ng/L	160		99.1	70-130			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit is at the level of quantitation (LOQ)
DL	Detection Limit is the lower limit of detection determined by the MDL study
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
PF-01	Surrogate recovery is outside of control limits. Sample not re-extracted past holding time per method.
S-01	The surrogate recovery for this sample is not available due to sample dilution below the surrogate reporting limit required from high analyte concentration and/or matrix interferences.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 537.1 in Drinking Water	
Perfluorobutanesulfonic acid (PFBS)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorohexanoic acid (PFHxA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorohexanesulfonic acid (PFHxS)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluoroheptanoic acid (PFHpA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorooctanoic acid (PFOA)	VT-DW,NJ,CT,ME,PA,MI,NY,NH,MA
Perfluorooctanesulfonic acid (PFOS)	VT-DW,NJ,CT,ME,PA,MI,NY,NH,MA
Perfluorononanoic acid (PFNA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorodecanoic acid (PFDA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
N-EtFOSAA	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluoroundecanoic acid (PFUnA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
N-MeFOSAA	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorododecanoic acid (PFDoA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorotridecanoic acid (PFTrDA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorotetradecanoic acid (PFTA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Hexafluoropropylene oxide dimer acid (HFPO-DA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
11Cl-PF3OUdS (F53B Major)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
9Cl-PF3ONS (F53B Minor)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA

Con-Test, a Pace Environmental Laboratory, operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC - ISO17025:2017	100033	03/1/2022
MA	Massachusetts DEP	M-MA100	06/30/2021
CT	Connecticut Department of Publilc Health	PH-0165	12/31/2022
NY	New York State Department of Health	10899 NELAP	04/1/2021
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2022
RI	Rhode Island Department of Health	LAO00112	12/30/2021
NC	North Carolina Div. of Water Quality	652	12/31/2021
NJ	New Jersey DEP	MA007 NELAP	06/30/2021
FL	Florida Department of Health	E871027 NELAP	06/30/2021
VT	Vermont Department of Health Lead Laboratory	LL720741	07/30/2021
ME	State of Maine	MA00100	06/9/2021
VA	Commonwealth of Virginia	460217	12/14/2021
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2021
VT-DW	Vermont Department of Health Drinking Water	VT-255716	06/12/2021
NC-DW	North Carolina Department of Health	25703	07/31/2021
PA	Commonwealth of Pennsylvania DEP	68-05812	06/30/2021
MI	Dept. of Env, Great Lakes, and Energy	9100	09/6/2021

21A0504

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http://www.contestlabs.com

Doc # 381 Rev 2_06262019

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 1 of 1

Company Name:	Tighe & Bond
Address:	120 Front Street, Worcester, MA 01608
Phone:	508-754-2201
Project Name:	Princeton Residential Well Sampling
Project Location:	Princeton, MA
Project Number:	P-0534
Project Manager:	M. Scherer
Con-Test Quote Name/Number:	
Invoice Recipient:	Tighe & Bond
Sampled By:	M. Scherer

Requested Turnaround Time
7-Day ☐ 10-Day ☑
PFAS 10-Day (std) ☐ Due Date:

Rush-Approval Required
1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Dissolved Metals Samples
○ Field Filtered
○ Lab to Filter

Orthophosphate Samples
○ Field Filtered
○ Lab to Filter

Data Delivery
Format: PDF ☑ EXCEL ☑
Other:
CLP Like Data Pkg Required: ☐
Email To:
Fax To #:

ANALYSIS REQUESTED

Con-Test Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	COMP/GRAB	[1]Matrix Code	Conc Code	VIALS	GLASS	PLASTIC	BACTERIA	ENCORE	PFOS/PFOA 537.1
1	MW-6	1/12/21	1000	GRAB	GW	U			2			X
2	MW-7DR	"	1100	"	"	"			2			X
3	MW-101	"	0900	"	"	"			2			X
4	MW-102	"	1100	"	"	"			2			X
5	MW-102 Dup	"	1100	"	"	"			2			X
6	Equip Blank	"	—	"	"	"			1			X
7	Field Blank	"	—	"	"	"			1			X
8	Trip Blank	"	—	"	"	"			1			X

[2] Preservation Code

Courier Use Only
Total Number Of:
VIALS
GLASS
PLASTIC 13
BACTERIA
ENCORE

Glassware in the fridge? Y / N
Glassware in freezer? Y / N
Prepackaged Cooler? Y / N
*Contest is not responsible for missing samples from prepacked coolers

[1] **Matrix Codes:**
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] **Preservation Codes:**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

	Date/Time:
Relinquished by: (signature)	1/13/21 0900
Received by: (signature)	1/13/21 1530
Relinquished by: (signature)	1/13/21 1755
Received by: (signature)	1/13/21 1755
Relinquished by: (signature)	
Received by: (signature)	
Relinquished by: (signature)	
Received by: (signature)	

Client Comments:

Detection Limit Requirements
MA
CT
Other:

Special Requirements
☑ MA MCP Required
MCP Certification Form Required
☐ CT RCP Required
RCP Certification Form Required
☐ MA State DW Required
PWSID #

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Project Entity
Government ☐ Municipality ☐ MWRA ☐ WRTA ☐
Federal ☐ 21 J ☐ School ☐
City ☐ Brownfield ☐ MBTA ☐

Other
☐ Chromatogram
☐ AIHA-LAP,LLC

PCB ONLY
☐ Soxhlet
☐ Non Soxhlet

Lab Comments:

Disclaimer: Con-Test Labs is not responsible for any omitted information on the Chain of Custody. The Chain of Custody is a legal document that must be complete and accurate and is used to determine what analyses the laboratory will perform. Any missing information is not the laboratory's responsibility. Con-Test values your partnership on each project and will try to assist with missing information, but will not be held accountable.

I Have Not Confirmed Sample Container Numbers With Lab Staff Before Relinquishing Over Samples_____

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Doc# 277 Rev 5 2017

Login Sample Receipt Checklist - (Rejection Criteria Listing - Using Acceptance Policy) Any False Statement will be brought to the attention of the Client - State True or False

Client Tighe and Bond

Received By CM Date 1/13/21 Time 1755

How were the samples received? In Cooler T No Cooler _____ On Ice T No Ice _____

Direct from Sampling _____ Ambient _____ Melted Ice _____

Were samples within Temperature? 2-6°C T By Gun # 2 Actual Temp - 2.5

By Blank # _____ Actual Temp - _____

Was Custody Seal Intact? N/A Were Samples Tampered with? N/A

Was COC Relinquished ? T Does Chain Agree With Samples? T

Are there broken/leaking/loose caps on any samples? F

Is COC in ink/ Legible? T Were samples received within holding time? T

Did COC include all pertinent Information? Client T Analysis T Sampler Name T

Project T ID's T Collection Dates/Times T

Are Sample labels filled out and legible? T

Are there Lab to Filters? F Who was notified? _____

Are there Rushes? F Who was notified? _____

Are there Short Holds? F Who was notified? _____

Is there enough Volume? T

Is there Headspace where applicable? N/A MS/MSD? F

Proper Media/Containers Used? T Is splitting samples required? F

Were trip blanks received? T On COC? T

Do all samples have the proper pH? N/A Acid _____ Base _____

Vials	#	Containers:	#		#		#
Unp-		1 Liter Amb.		1 Liter Plastic		16 oz Amb.	
HCL-		500 mL Amb.		500 mL Plastic		8oz Amb/Clear	
Meoh-		250 mL Amb.		250 mL Plastic	13	4oz Amb/Clear	
Bisulfate-		Flashpoint		Col./Bacteria		2oz Amb/Clear	
DI-		Other Glass		Other Plastic		Encore	
Thiosulfate-		SOC Kit		Plastic Bag		Frozen:	
Sulfuric-		Perchlorate		Ziplock			

Unused Media

Vials	#	Containers:	#		#		#
Unp-		1 Liter Amb.		1 Liter Plastic		16 oz Amb.	
HCL-		500 mL Amb.		500 mL Plastic		8oz Amb/Clear	
Meoh-		250 mL Amb.		250 mL Plastic		4oz Amb/Clear	
Bisulfate-		Col./Bacteria		Flashpoint		2oz Amb/Clear	
DI-		Other Plastic		Other Glass		Encore	
Thiosulfate-		SOC Kit		Plastic Bag		Frozen:	
Sulfuric-		Perchlorate		Ziplock			

Comments:

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February 15, 2021

Michael Scherer
Tighe & Bond, Inc. - Worcester
120 Front St.
Worcester, MA 01608-2303

Project Location: Cistern, Princeton, MA
Client Job Number:
Project Number: P-0534
Laboratory Work Order Number: 21A0870

Enclosed are results of analyses for samples received by the laboratory on January 21, 2021. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jessica L. Hoffman
Project Manager

Table of Contents

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Tighe & Bond, Inc. - Worcester
120 Front St.
Worcester, MA 01608-2303
ATTN: Michael Scherer

REPORT DATE: 2/15/2021

PURCHASE ORDER NUMBER:

PROJECT NUMBER: P-0534

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 21A0870

The results of analyses performed on the following samples submitted to CON-TEST, a Pace Analytical Laboratory, are found in this report.

PROJECT LOCATION: Cistern, Princeton, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
Cistern	21A0870-01	Drinking Water		EPA 537.1	

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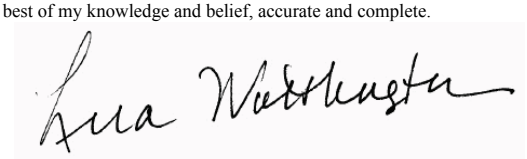
CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to Con-Test, a Pace Analytical Laboratory, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Technical Representative

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Project Location: Cistern, Princeton, MA | Sample Description: | Work Order: 21A0870

Date Received: 1/21/2021

Field Sample #: Cistern | Sampled: 1/19/2021 09:20

Sample ID: 21A0870-01

Sample Matrix: Drinking Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Perfluorohexanoic acid (PFHxA)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Perfluorohexanesulfonic acid (PFHxS)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Perfluoroheptanoic acid (PFHpA)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Perfluorooctanoic acid (PFOA)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Perfluorooctanesulfonic acid (PFOS)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Perfluorononanoic acid (PFNA)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Perfluorodecanoic acid (PFDA)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
N-EtFOSAA	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Perfluoroundecanoic acid (PFUnA)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
N-MeFOSAA	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Perfluorododecanoic acid (PFDoA)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Perfluorotridecanoic acid (PFTrDA)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Perfluorotetradecanoic acid (PFTA)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
11Cl-PF3OUdS (F53B Major)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
9Cl-PF3ONS (F53B Minor)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0		ng/L	1		EPA 537.1	2/1/21	2/11/21 17:23	JFC

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
13C-PFHxA	70.8	70-130		2/11/21 17:23
M3HFPO-DA	77.6	70-130		2/11/21 17:23
13C-PFDA	78.1	70-130		2/11/21 17:23
d5-NEtFOSAA	83.2	70-130		2/11/21 17:23

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Sample Extraction Data

Prep Method: EPA 537.1 **Analytical Method: EPA 537.1**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
21A0870-01 [Cistern]	B275654	250	1.00	02/01/21

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QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B275654 - EPA 537.1										
Blank (B275654-BLK1)				Prepared: 02/01/21 Analyzed: 02/09/21						
Perfluorobutanesulfonic acid (PFBS)	ND	2.0	ng/L							
Perfluorohexanoic acid (PFHxA)	ND	2.0	ng/L							
Perfluorohexanesulfonic acid (PFHxS)	ND	2.0	ng/L							
Perfluoroheptanoic acid (PFHpA)	ND	2.0	ng/L							
Perfluorooctanoic acid (PFOA)	ND	2.0	ng/L							
Perfluorooctanesulfonic acid (PFOS)	ND	2.0	ng/L							
Perfluorononanoic acid (PFNA)	ND	2.0	ng/L							
Perfluorodecanoic acid (PFDA)	ND	2.0	ng/L							
N-EtFOSAA	ND	2.0	ng/L							
Perfluoroundecanoic acid (PFUnA)	ND	2.0	ng/L							
N-MeFOSAA	ND	2.0	ng/L							
Perfluorododecanoic acid (PFDoA)	ND	2.0	ng/L							
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	ng/L							
Perfluorotetradecanoic acid (PFTA)	ND	2.0	ng/L							
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	ng/L							
11Cl-PF3OUdS (F53B Major)	ND	2.0	ng/L							
9Cl-PF3ONS (F53B Minor)	ND	2.0	ng/L							
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	ng/L							
Surrogate: 13C-PFHxA	*34.7*		ng/L	40.0		86.9	70-130			
Surrogate: M3HFPO-DA	*34.6*		ng/L	40.0		86.5	70-130			
Surrogate: 13C-PFDA	*35.6*		ng/L	40.0		89.1	70-130			
Surrogate: d5-NEtFOSAA	*150*		ng/L	160		94.0	70-130			
LCS (B275654-BS1)				Prepared: 02/01/21 Analyzed: 02/09/21						
Perfluorobutanesulfonic acid (PFBS)	18.1	2.0	ng/L	17.7		102	70-130			
Perfluorohexanoic acid (PFHxA)	17.5	2.0	ng/L	20.0		87.6	70-130			
Perfluorohexanesulfonic acid (PFHxS)	21.5	2.0	ng/L	18.2		118	70-130			
Perfluoroheptanoic acid (PFHpA)	18.3	2.0	ng/L	20.0		91.7	70-130			
Perfluorooctanoic acid (PFOA)	20.9	2.0	ng/L	20.0		105	70-130			
Perfluorooctanesulfonic acid (PFOS)	17.5	2.0	ng/L	18.5		94.8	70-130			
Perfluorononanoic acid (PFNA)	18.5	2.0	ng/L	20.0		92.4	70-130			
Perfluorodecanoic acid (PFDA)	16.9	2.0	ng/L	20.0		84.6	70-130			
N-EtFOSAA	20.7	2.0	ng/L	20.0		104	70-130			
Perfluoroundecanoic acid (PFUnA)	17.6	2.0	ng/L	20.0		88.0	70-130			
N-MeFOSAA	20.5	2.0	ng/L	20.0		102	70-130			
Perfluorododecanoic acid (PFDoA)	19.2	2.0	ng/L	20.0		96.0	70-130			
Perfluorotridecanoic acid (PFTrDA)	23.1	2.0	ng/L	20.0		116	70-130			
Perfluorotetradecanoic acid (PFTA)	22.7	2.0	ng/L	20.0		114	70-130			
Hexafluoropropylene oxide dimer acid (HFPO-DA)	18.0	2.0	ng/L	20.0		90.2	70-130			
11Cl-PF3OUdS (F53B Major)	18.5	2.0	ng/L	18.8		98.6	70-130			
9Cl-PF3ONS (F53B Minor)	18.3	2.0	ng/L	18.6		98.4	70-130			
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	18.4	2.0	ng/L	20.0		91.8	70-130			
Surrogate: 13C-PFHxA	*32.3*		ng/L	40.0		80.8	70-130			
Surrogate: M3HFPO-DA	*33.8*		ng/L	40.0		84.6	70-130			
Surrogate: 13C-PFDA	*32.5*		ng/L	40.0		81.2	70-130			
Surrogate: d5-NEtFOSAA	*138*		ng/L	160		86.5	70-130			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit is at the level of quantitation (LOQ)
DL	Detection Limit is the lower limit of detection determined by the MDL study
MCL	Maximum Contaminant Level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

No results have been blank subtracted unless specified in the case narrative section.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 537.1 in Drinking Water	
Perfluorobutanesulfonic acid (PFBS)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorohexanoic acid (PFHxA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorohexanesulfonic acid (PFHxS)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluoroheptanoic acid (PFHpA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorooctanoic acid (PFOA)	VT-DW,NJ,CT,ME,PA,MI,NY,NH,MA
Perfluorooctanesulfonic acid (PFOS)	VT-DW,NJ,CT,ME,PA,MI,NY,NH,MA
Perfluorononanoic acid (PFNA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorodecanoic acid (PFDA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
N-EtFOSAA	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluoroundecanoic acid (PFUnA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
N-MeFOSAA	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorododecanoic acid (PFDoA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorotridecanoic acid (PFTrDA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorotetradecanoic acid (PFTA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Hexafluoropropylene oxide dimer acid (HFPO-DA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
11Cl-PF3OUdS (F53B Major)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
9Cl-PF3ONS (F53B Minor)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA

Con-Test, a Pace Environmental Laboratory, operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC - ISO17025:2017	100033	03/1/2022
MA	Massachusetts DEP	M-MA100	06/30/2021
CT	Connecticut Department of Publilc Health	PH-0165	12/31/2022
NY	New York State Department of Health	10899 NELAP	04/1/2021
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2022
RI	Rhode Island Department of Health	LAO00112	12/30/2021
NC	North Carolina Div. of Water Quality	652	12/31/2021
NJ	New Jersey DEP	MA007 NELAP	06/30/2021
FL	Florida Department of Health	E871027 NELAP	06/30/2021
VT	Vermont Department of Health Lead Laboratory	LL720741	07/30/2021
ME	State of Maine	MA00100	06/9/2021
VA	Commonwealth of Virginia	460217	12/14/2021
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2021
VT-DW	Vermont Department of Health Drinking Water	VT-255716	06/12/2021
NC-DW	North Carolina Department of Health	25703	07/31/2021
PA	Commonwealth of Pennsylvania DEP	68-05812	06/30/2021
MI	Dept. of Env, Great Lakes, and Energy	9100	09/6/2021

21A0870

con-test ANALYTICAL LABORATORY

http://www.contestlabs.com

Doc # 381 Rev 2_06262019

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 1 of 1

Company Name:	Tighe & Bond
Address:	120 Front Street, Worcester, MA 01608
Phone:	508-754-2201
Project Name:	Princeton Residential Well Sampling
Project Location:	Princeton, MA
Project Number:	P-0534
Project Manager:	M. Scherer
Con-Test Quote Name/Number:	
Invoice Recipient:	Tighe & Bond
Sampled By:	M. Scherer

Requested Turnaround Time

7-Day ☐ 10-Day ☑
PFAS 10-Day (std) ☐ Due Date:

Rush Approval Required

1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Dissolved Metals Samples

○ Field Filtered
○ Lab to Filter

Orthophosphate Samples

○ Field Filtered
○ Lab to Filter

Data Delivery

Format: PDF ☑ EXCEL ☑
Other:
CLP Like Data Pkg Required: ☐
Email To:
Fax To #:

ANALYSIS REQUESTED

Con-Test Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	COMP/GRAB	Matrix Code	Conc Code	VIALS	GLASS	PLASTIC	BACTERIA	ENCORE	PFOS/PFOA 537.1
	CISTERN	1/4/21	0920	GRAB	DW	U			2			X

[2] Preservation Code

Courier Use Only

Total Number Of:
VIALS
GLASS
PLASTIC 2
BACTERIA
ENCORE

Glassware in the fridge? Y / N
Glassware in freezer? Y / N
Prepackaged Cooler? Y / N

*Contest is not responsible for missing samples from prepacked coolers

[1] **Matrix Codes:**
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] **Preservation Codes:**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

Relinquished by: (signature)		Date/Time: 1/4/21 1500
Received by: (signature)		Date/Time: 1/2/21 830
Relinquished by: (signature)		Date/Time: 1/2/21 1550
Received by: (signature)	26	Date/Time: 1/4/21 1550
Relinquished by: (signature)		Date/Time:
Received by: (signature)		Date/Time:
Relinquished by: (signature)		Date/Time:
Received by: (signature)		Date/Time:

Client Comments:

Detection Limit Requirements

MA
CT
Other:

Special Requirements

☑ MA MCP Required
MCP Certification Form Required
☐ CT RCP Required
RCP Certification Form Required
☐ MA State DW Required
PWSID #

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

NELAC and AIHA-LAP, LLC Accredited

Project Entity

Government	☐	Municipality	☐	MWRA	☐	WRTA	☐
Federal	☐	21 J	☐	School	☐		
City	☐	Brownfield	☐	MBTA	☐		

Other
☐ Chromatogram
☐ AIHA-LAP,LLC

PCB ONLY
☐ Soxhlet
☐ Non Soxhlet

Lab Comments:

Disclaimer: Con-Test Labs is not responsible for any omitted information on the Chain of Custody. The Chain of Custody is a legal document that must be complete and accurate and is used to determine what analyses the laboratory will perform. Any missing information is not the laboratory's responsibility. Con-Test values your partnership on each project and will try to assist with missing information, but will not be held accountable.

I Have Not Confirmed Sample Container Numbers With Lab Staff Before Relinquishing Over Samples_____

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Doc# 277 Rev 5 2017

Login Sample Receipt Checklist - (Rejection Criteria Listing - Using Acceptance Policy) Any False Statement will be brought to the attention of the Client - State True or False

Client: Tighe and Bond

Received By: CA Date: 1/21/21 Time: 1550

How were the samples received? In Cooler: T No Cooler: _____ On Ice: T No Ice: _____

Direct from Sampling: _____ Ambient: _____ Melted Ice: _____

By Gun #: 2 Actual Temp: 2.6

Were samples within Temperature? 2-6°C: T By Blank #: _____ Actual Temp: _____

Was Custody Seal Intact? NA Were Samples Tampered with? NA

Was COC Relinquished ? T Does Chain Agree With Samples? T

Are there broken/leaking/loose caps on any samples? F

Is COC in ink/ Legible? T Were samples received within holding time? T

Did COC include all pertinent Information? Client: T Analysis: T Sampler Name: T

Project: T ID's: T Collection Dates/Times: T

Are Sample labels filled out and legible? T

Are there Lab to Filters? F Who was notified? _____

Are there Rushes? F Who was notified? _____

Are there Short Holds? F Who was notified? _____

Is there enough Volume? T

Is there Headspace where applicable? NA MS/MSD? F

Proper Media/Containers Used? T Is splitting samples required? F

Were trip blanks received? F On COC? F

Do all samples have the proper pH? NA Acid: _____ Base: _____

Vials	#	Containers:	#		#		#
Unp-		1 Liter Amb.		1 Liter Plastic		16 oz Amb.	
HCL-		500 mL Amb.		500 mL Plastic		8oz Amb/Clear	
Meoh-		250 mL Amb.		250 mL Plastic	2	4oz Amb/Clear	
Bisulfate-		Flashpoint		Col./Bacteria		2oz Amb/Clear	
DI-		Other Glass		Other Plastic		Encore	
Thiosulfate-		SOC Kit		Plastic Bag		Frozen:	
Sulfuric-		Perchlorate		Ziplock			

Unused Media

Vials	#	Containers:	#		#		#
Unp-		1 Liter Amb.		1 Liter Plastic		16 oz Amb.	
HCL-		500 mL Amb.		500 mL Plastic		8oz Amb/Clear	
Meoh-		250 mL Amb.		250 mL Plastic		4oz Amb/Clear	
Bisulfate-		Col./Bacteria		Flashpoint		2oz Amb/Clear	
DI-		Other Plastic		Other Glass		Encore	
Thiosulfate-		SOC Kit		Plastic Bag		Frozen:	
Sulfuric-		Perchlorate		Ziplock			

Comments:

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January 4, 2021

Jeff Arps
Tighe & Bond, Inc. - Worcester
120 Front St.
Worcester, MA 01608-2303

Project Location: Princeton, MA
Client Job Number:
Project Number: P-0534
Laboratory Work Order Number: 20L1070

Enclosed are results of analyses for samples received by the laboratory on December 21, 2020. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jessica L. Hoffman
Project Manager

Table of Contents

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Tighe & Bond, Inc. - Worcester
120 Front St.
Worcester, MA 01608-2303
ATTN: Jeff Arps

REPORT DATE: 1/4/2021

PURCHASE ORDER NUMBER:

PROJECT NUMBER: P-0534

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 20L1070

The results of analyses performed on the following samples submitted to CON-TEST, a Pace Analytical Laboratory, are found in this report.

PROJECT LOCATION: Princeton, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
12162020 EQ. Blank	20L1070-01	Equipment Blank Water		EPA 537.1	

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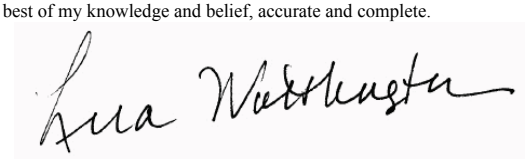
CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to Con-Test, a Pace Analytical Laboratory, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Technical Representative

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Princeton, MA | Sample Description: | Work Order: 20L1070

Date Received: 12/21/2020

Field Sample #: 12162020 EQ. Blank | Sampled: 12/16/2020 08:15

Sample ID: 20L1070-01

Sample Matrix: Equipment Blank Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Perfluorohexanoic acid (PFHxA)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Perfluorohexanesulfonic acid (PFHxS)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Perfluoroheptanoic acid (PFHpA)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Perfluorooctanoic acid (PFOA)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Perfluorooctanesulfonic acid (PFOS)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Perfluorononanoic acid (PFNA)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Perfluorodecanoic acid (PFDA)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
N-EtFOSAA	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Perfluoroundecanoic acid (PFUnA)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
N-MeFOSAA	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Perfluorododecanoic acid (PFDoA)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Perfluorotridecanoic acid (PFTrDA)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Perfluorotetradecanoic acid (PFTA)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
11Cl-PF3OUdS (F53B Major)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
9Cl-PF3ONS (F53B Minor)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0		ng/L	1		EPA 537.1	12/28/20	12/31/20 2:46	JFC

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
13C-PFHxA	96.8	70-130		12/31/20 2:46
M3HFPO-DA	108	70-130		12/31/20 2:46
13C-PFDA	71.2	70-130		12/31/20 2:46
d5-NEtFOSAA	92.8	70-130		12/31/20 2:46

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Sample Extraction Data

Prep Method: EPA 537.1 **Analytical Method: EPA 537.1**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
20L1070-01 [12162020 EQ. Blank]	B273582	250	1.00	12/28/20

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QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B273582 - EPA 537.1										
Blank (B273582-BLK1)				Prepared: 12/28/20 Analyzed: 12/30/20						
Perfluorobutanesulfonic acid (PFBS)	ND	2.0	ng/L							
Perfluorohexanoic acid (PFHxA)	ND	2.0	ng/L							
Perfluorohexanesulfonic acid (PFHxS)	ND	2.0	ng/L							
Perfluoroheptanoic acid (PFHpA)	ND	2.0	ng/L							
Perfluorooctanoic acid (PFOA)	ND	2.0	ng/L							
Perfluorooctanesulfonic acid (PFOS)	ND	2.0	ng/L							
Perfluorononanoic acid (PFNA)	ND	2.0	ng/L							
Perfluorodecanoic acid (PFDA)	ND	2.0	ng/L							
N-EtFOSAA	ND	2.0	ng/L							
Perfluoroundecanoic acid (PFUnA)	ND	2.0	ng/L							
N-MeFOSAA	ND	2.0	ng/L							
Perfluorododecanoic acid (PFDoA)	ND	2.0	ng/L							
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	ng/L							
Perfluorotetradecanoic acid (PFTA)	ND	2.0	ng/L							
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	ng/L							
11Cl-PF3OUdS (F53B Major)	ND	2.0	ng/L							
9Cl-PF3ONS (F53B Minor)	ND	2.0	ng/L							
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	ng/L							
Surrogate: 13C-PFHxA	*36.1*		ng/L	40.0		90.2	70-130			
Surrogate: M3HFPO-DA	*38.8*		ng/L	40.0		97.1	70-130			
Surrogate: 13C-PFDA	*28.8*		ng/L	40.0		71.9	70-130			
Surrogate: d5-NEtFOSAA	*156*		ng/L	160		97.8	70-130			
LCS (B273582-BS1)				Prepared: 12/28/20 Analyzed: 12/30/20						
Perfluorobutanesulfonic acid (PFBS)	10.9	2.0	ng/L	8.85		124	70-130			
Perfluorohexanoic acid (PFHxA)	9.70	2.0	ng/L	10.0		97.0	70-130			
Perfluorohexanesulfonic acid (PFHxS)	10.3	2.0	ng/L	9.10		113	70-130			
Perfluoroheptanoic acid (PFHpA)	10.1	2.0	ng/L	10.0		101	70-130			
Perfluorooctanoic acid (PFOA)	10.3	2.0	ng/L	10.0		103	70-130			
Perfluorooctanesulfonic acid (PFOS)	8.67	2.0	ng/L	9.25		93.8	70-130			
Perfluorononanoic acid (PFNA)	9.01	2.0	ng/L	10.0		90.1	70-130			
Perfluorodecanoic acid (PFDA)	8.37	2.0	ng/L	10.0		83.7	70-130			
N-EtFOSAA	9.38	2.0	ng/L	10.0		93.8	70-130			
Perfluoroundecanoic acid (PFUnA)	7.72	2.0	ng/L	10.0		77.2	70-130			
N-MeFOSAA	9.74	2.0	ng/L	10.0		97.4	70-130			
Perfluorododecanoic acid (PFDoA)	8.32	2.0	ng/L	10.0		83.2	70-130			
Perfluorotridecanoic acid (PFTrDA)	8.77	2.0	ng/L	10.0		87.7	70-130			
Perfluorotetradecanoic acid (PFTA)	8.50	2.0	ng/L	10.0		85.0	70-130			
Hexafluoropropylene oxide dimer acid (HFPO-DA)	8.87	2.0	ng/L	10.0		88.7	70-130			
11Cl-PF3OUdS (F53B Major)	8.13	2.0	ng/L	9.40		86.4	70-130			
9Cl-PF3ONS (F53B Minor)	7.91	2.0	ng/L	9.30		85.0	70-130			
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	7.27	2.0	ng/L	10.0		72.7	70-130			
Surrogate: 13C-PFHxA	*38.5*		ng/L	40.0		96.2	70-130			
Surrogate: M3HFPO-DA	*40.0*		ng/L	40.0		100	70-130			
Surrogate: 13C-PFDA	*30.3*		ng/L	40.0		75.7	70-130			
Surrogate: d5-NEtFOSAA	*141*		ng/L	160		88.4	70-130			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit is at the level of quantitation (LOQ)
DL	Detection Limit is the lower limit of detection determined by the MDL study
MCL	Maximum Contaminant Level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

No results have been blank subtracted unless specified in the case narrative section.

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A Pace Analytical® Laboratory

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 537.1 in Drinking Water	
Perfluorobutanesulfonic acid (PFBS)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorohexanoic acid (PFHxA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorohexanesulfonic acid (PFHxS)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluoroheptanoic acid (PFHpA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorooctanoic acid (PFOA)	VT-DW,NJ,CT,ME,PA,MI,NY,NH,MA
Perfluorooctanesulfonic acid (PFOS)	VT-DW,NJ,CT,ME,PA,MI,NY,NH,MA
Perfluorononanoic acid (PFNA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorodecanoic acid (PFDA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
N-EtFOSAA	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluoroundecanoic acid (PFUnA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
N-MeFOSAA	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorododecanoic acid (PFDoA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorotridecanoic acid (PFTrDA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Perfluorotetradecanoic acid (PFTA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
Hexafluoropropylene oxide dimer acid (HFPO-DA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
11Cl-PF3OUdS (F53B Major)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
9Cl-PF3ONS (F53B Minor)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	NH-P,VT-DW,NJ,CT,ME,PA,MI,MA

Con-Test, a Pace Environmental Laboratory, operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC - ISO17025:2017	100033	03/1/2022
MA	Massachusetts DEP	M-MA100	06/30/2021
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2021
NY	New York State Department of Health	10899 NELAP	04/1/2021
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2021
RI	Rhode Island Department of Health	LAO00112	12/30/2020
NC	North Carolina Div. of Water Quality	652	12/31/2021
NJ	New Jersey DEP	MA007 NELAP	06/30/2021
FL	Florida Department of Health	E871027 NELAP	06/30/2021
VT	Vermont Department of Health Lead Laboratory	LL720741	07/30/2021
ME	State of Maine	MA00100	06/9/2021
VA	Commonwealth of Virginia	460217	12/14/2021
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2021
VT-DW	Vermont Department of Health Drinking Water	VT-255716	06/12/2021
NC-DW	North Carolina Department of Health	25703	07/31/2021
PA	Commonwealth of Pennsylvania DEP	68-05812	06/30/2021
MI	Dept. of Env, Great Lakes, and Energy	9100	09/6/2021

201020

con-test ANALYTICAL LABORATORY

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CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page __1__ of __1__

Company Name:	Tighe & Bond
Address:	120 Front Street, Worcester, MA 01608
Phone:	508-754-2201
Project Name:	Princeton Residential Well Sampling
Project Location:	Princeton, MA
Project Number:	P-0534
Project Manager:	M. Scherer
Con-Test Quote Name/Number:	
Invoice Recipient:	Tighe & Bond
Sampled By:	M. Scherer

Requested Turnaround Time

7-Day ☐ 10-Day ☑
PFAS 10-Day (std) ☐ Due Date:

Rush-Approval Required

1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Dissolved Metals Samples

○ Field Filtered
○ Lab to Filter

Orthophosphate Samples

○ Field Filtered
○ Lab to Filter

Data Delivery

Format: PDF ☑ EXCEL ☑
Other:
CLP Like Data Pkg Required: ☐
Email To:
Fax To #:

ANALYSIS REQUESTED

Con-Test Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	COMP/GRAB	[1]Matrix Code	Conc Code	VIALS	GLASS	PLASTIC	BACTERIA	ENCORE	PFOS/PFOA 537.1
1	12162020 EQ. Blank	12/16/20	0815	GRAB	DW	U			2			X

[2] Preservation Code

Courier Use Only

Total Number Of:
VIALS_____
GLASS_____
PLASTIC_____
BACTERIA_____
ENCORE_____

Glassware in the fridge? Y / N

Glassware in freezer? Y / N

Prepackaged Cooler? Y / N

*Contest is not responsible for missing samples from prepacked coolers

[1] Matrix Codes:
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] Preservation Codes:
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

Relinquished by: (signature)	Date/Time: 12/16/20 1300
Received by: (signature)	Date/Time: 12/16/20 1300
Relinquished by: (signature)	Date/Time: 12/17/20
Received by: (signature) 55	Date/Time: 12/21/20 0800
Relinquished by: (signature)	Date/Time:
Received by: (signature)	Date/Time:
Relinquished by: (signature)	Date/Time:
Received by: (signature)	Date/Time:

Client Comments:

Detection Limit Requirements

MA
CT
Other:

Special Requirements

☑ MA MCP Required
MCP Certification Form Required
☐ CT RCP Required
RCP Certification Form Required
☐ MA State DW Required
PWSID #

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Project Entity

Government ☐ Municipality ☐ MWRA ☐ WRTA ☐
Federal ☐ 21 J ☐ School ☐
City ☐ Brownfield ☐ MBTA ☐

Other

☐ Chromatogram
☐ AIHA-LAP,LLC

PCB ONLY

☐ Soxhlet
☐ Non Soxhlet

Lab Comments:

Disclaimer: Con-Test Labs is not responsible for any omitted information on the Chain of Custody. The Chain of Custody is a legal document that must be complete and accurate and is used to determine what analyses the laboratory will perform. Any missing information is not the laboratory's responsibility. Con-Test values your partnership on each project and will try to assist with missing information, but will not be held accountable.

I Have Not Confirmed Sample Container Numbers With Lab Staff Before Relinquishing Over Samples_____

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Login Sample Receipt Checklist - (Rejection Criteria Listing - Using Acceptance Policy) Any False Statement will be brought to the attention of the Client - State True or False

Client Tighe + Bond

Received By _____ Date 12/21/20 Time 1500

How were the samples received? In Cooler T No Cooler _____ On Ice T No Ice _____ Direct from Sampling _____ Ambient _____ Melted Ice _____

Were samples within Temperature? 2-6°C T By Gun # 3 Actual Temp - 5.5 By Blank # _____ Actual Temp - _____

Was Custody Seal Intact? n/a Were Samples Tampered with? n/a

Was COC Relinquished ? T Does Chain Agree With Samples? T

Are there broken/leaking/loose caps on any samples? F

Is COC in ink/ Legible? T Were samples received within holding time? T

Did COC include all pertinent Information? Client T Analysis T Sampler Name T Project T ID's T Collection Dates/Times T

Are Sample labels filled out and legible? T

Are there Lab to Filters? F Who was notified? _____

Are there Rushes? F Who was notified? _____

Are there Short Holds? F Who was notified? _____

Is there enough Volume? T

Is there Headspace where applicable? n/a MS/MSD? F

Proper Media/Containers Used? T Is splitting samples required? F

Were trip blanks received? F On COC? F

Do all samples have the proper pH? Acid n/a Base n/a

Vials	#	Containers:	#		#		#
Unp-		1 Liter Amb.		1 Liter Plastic		16 oz Amb.	
HCL-		500 mL Amb.		500 mL Plastic		8oz Amb/Clear	
Meoh-		250 mL Amb.		250 mL Plastic	1	4oz Amb/Clear	
Bisulfate-		Flashpoint		Col./Bacteria		2oz Amb/Clear	
DI-		Other Glass		Other Plastic		Encore	
Thiosulfate-		SOC Kit		Plastic Bag		Frozen:	
Sulfuric-		Perchlorate		Ziplock			

Unused Media

Vials	#	Containers:	#		#		#
Unp-		1 Liter Amb.		1 Liter Plastic		16 oz Amb.	
HCL-		500 mL Amb.		500 mL Plastic		8oz Amb/Clear	
Meoh-		250 mL Amb.		250 mL Plastic		4oz Amb/Clear	
Bisulfate-		Col./Bacteria		Flashpoint		2oz Amb/Clear	
DI-		Other Plastic		Other Glass		Encore	
Thiosulfate-		SOC Kit		Plastic Bag		Frozen:	
Sulfuric-		Perchlorate		Ziplock			

Comments:

APPENDIX E

Appendix E will be submitted to MassDEP under separate cover due to file size limitations