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

SOIL CHARACTERIZATION AND GMP MONITORING SUMMARY

Enfield Gas and Food
(Former Petro Mart)
497 US Route 4
Enfield, NH 03748
NHDES Site #: 199107004
LUST Project: #3017

Prepared for:

SBP Realty, LLC
18 Edinburgh Road, Windham, NH 03087
Phone Number (603) 235-1429
RP Contact Name: Mr. Bobby Patel
RP Contact Email: enfieldgasnfood@gmail.com

Prepared By:

Calex Environmental, LLC
PO Box 236
Colebrook, NH 03576-0236
Phone Number: (603) 237-9399
Contact Name: Ronald T. Guerin
Contact Email: rguerin@calexenvironmental.com

Ronald T. Guerin
Digitally signed by Ronald T. Guerin
Date: 2023.11.22 12:07:30 -05'00'

Date of Report: November 21, 2023

Groundwater Monitoring Report Cover Sheet

Site Name: Enfield Gas and Food (Former Petro Mart)

Town: Enfield

Permit #: 199107004-E-003 (expired June 7, 2014)

Type of Submittal (*Check all that apply*)

☐ Periodic Summary Report (*year*):

☑ Data Submittal: October 2023

Check each box where the answer to any of the following questions is "YES"

Sampling Results

☐ During the most recent monitoring event, were any new compounds detected at any sampling point?
Well/Compound:

☒ Are there any detections of contamination in drinking water that is untreated prior to use?
Well/Compound: Multiple wells/MtBE, dichlorodifluoromethane
☐ Do compounds detected exceed AGQS? **NO**

☐ Was free product detected for the first time in any monitoring point?
☐ Surface Water (*visible sheen*)
☐ Groundwater (*1/8" or greater thickness*)
Location/Thickness:

Contaminant Trends

☐ Do sampling results show an increasing concentration trend in any **source area** monitoring well?
Well/Compound:

Do sampling results indicate an AGQS violation in any of the GMZ **boundary wells**?
Well/Compound:

Recommendations

☑ Does the report include any recommendations requiring DES action? (*Do not check this box if the only recommendation is to continue with existing permit conditions.*)

This form is to be completed for groundwater monitoring data submittals and periodic summary reports submitted to the New Hampshire Department of Environmental Services Waste Management Division.

(603) 237-9399 PO Box 236, Colebrook, NH 03576 (603) 237-9303 (fax)

office@calexenvironmental.com www.calexenvironmental.com

Soil Characterization and GMP Monitoring Summary

Enfield Gas and Food

(Former Petro Mart)
497 US Route 4
Enfield, NH 03748

NHDES Site #: 199107004
Project Type: LUST
Project Number: 3017

Prepared for:
SBP Realty, LLC
18 Edinburgh Road
Windham, NH 03087

Calex Environmental Consulting

"Providing Practical Solutions Since 1987"

Prepared by:
Calex Environmental, LLC
PO Box 236
Colebrook, NH 03576

Report Date: November 21, 2023

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November 21, 2023 Calex Project No. ENF-22-001

Ms. E. Molly Stark, P.E.
NHDES – ORCB
PO Box 95
Concord, New Hampshire 03302-0095

Subject: Soil Characterization and GMP Monitoring Data Summary
Enfield Gas and Food, 497 US Route 4, Enfield, NH (the Site)
NHDES Site #199107004; LUST Project: #3017

Dear Ms. Stark:

On behalf of SBP Realty, LLC and Enfield Gas and Food, (the former Petro Mart), Calex Environmental, LLC (Calex) is pleased to provide you with the following letter report summarizing soil characterization and Groundwater Management Permit (GMP) sampling activities that were completed at the Site in response to a May 1, 2023, New Hampshire Department of Environmental Services (NHDES) letter (i.e., the DES letter), requesting that additional information be collected prior to consideration of Site closure. A copy of the NHDES letter is provided in **Appendix A.** The associated fieldwork and this report are subject to the limitations provided in **Appendix B**.

1. SITE

The Site is located at 497 US Route 4, Enfield, New Hampshire and is identified by the Town of Enfield as Map/Lot: 015-009-000-00 which is indicated on the property tax card to be comprised of 0.38 acres, the majority of which is covered by impervious pavement and a building structure. Constructed on the Site is a convenience store and a motor vehicle fueling station that includes a fueling canopy, 10,000-gallon and 6,000-gallon gasoline Underground Storage Tanks (USTs) and a 3,000-gallon diesel fuel UST. A locus map depicting the location of the Site is provided in the attached **Figure 1**. A site plan is provided as **Figure 2**.

2. SOIL CHARACTERIZATION

Pursuant to Items #8, #9 and #10 of the DES letter, Calex completed soil boring, sampling and field screening activities at the Site in order to determine current concentrations of residual petroleum hydrocarbons in soil in the former Underground Storage Tank (UST) release area and directly downgradient, in the southwest corner of the Site property.

Prior to commencement of any activities, Calex provided a Work Scope Authorization (WSA) to NHDES on June 21, 2023, which was subsequently approved on July 10, 2023.

2.1. Initial Actions

Prior to initiation of the boring operations, boring locations were proposed by Calex based upon the criteria provided in the DES letter and submitted to NHDES for approval as part of the WSA. Dig Safe premark and notification was completed by Calex on July 26, 2023, (Dig Safe Ticket 20233010539).

2.2. Soil Boring, Sampling and Analytical Procedures

Soil boring and sampling activities were completed at the Site on August 1, 2023. Boring oversight was conducted by Michael Robinette, P.G. (NH License #884) of Calex. Borings were completed by Bronson Drilling, Winchester, MA (NH License #1905), utilizing a Macro-Core MC direct push machine. Soil samples were collected using continuous 5-foot stainless steel drill stems lined with 1.75-inch disposable PVC sleeves. Soil sample collection depths/locations were chosen on a hierarchy based on FID (Flame Ionization Detector) responses, soil staining or encountering the water table. Soil samples were field screened using a calibrated PhotoVac MicroFID to detect any VOC contamination present in the returned samples.

A total of (6) six borings were completed in general accordance with the pre-approved locations depicted in **Figure 3**. All borings were completed to a depth of 15-feet below ground surface (BGS), this being well below the former LUST tank bottoms and the observed groundwater level. Refusal was not encountered at any of the boring locations.

Elevated FID readings were observed in the soils recovered from the P2 boring ranging from 170 ppm to 81 ppm across the 5-Ft. – 10-Ft. BGS interval; in the P3 boring ranging from 130 ppm to 120 ppm in the ±5 Ft. – ±6 Ft. BGS interval and 75 ppm – 50 ppm in the ±10-Ft – ±12- Ft. BGS interval and; the P5 boring with a maximum response of 770 ppm being indicated at the ±6-Ft BGS interval. Soil samples collected for laboratory analysis were obtained at the observed high response intervals. Soil samples collected from the P1, P4 and P6 borings, lacking FID response, were collected at the water table elevation. Soil boring logs are provided in the attached **Appendix C**. Photographs of the boring operations are provided in **Appendix D**.

Soil samples were collected into laboratory supplied containers (VOCs methanol preserved), placed on ice and transported to Eastern Analytical, Inc. under chain of custody control.

None of the soil boring locations were developed into monitoring wells and were backfilled with cuttings and plugged at the surface with asphalt patching material.

2.3. Soil Sample Analytical Summary

Soil samples that were collected from boring locations P1 through P6 were subjected to analysis for NHDES Full List of VOCs (Volatile Organic Compounds) via EPA Method 8260C, TPH-GRO (Total Petroleum Hydrocarbons, Gasoline Range Organics, C9 - C40) via EPA Method 8105C mod. and PAHs (Polycyclic Aromatic Hydrocarbons) via EPA Method 8270E.

Analytical results indicate that VOCs were not detected above laboratory detection limits in the P1, P2, P3 and P6 soil samples. Trace VOC concentrations were detected in the P4 soil sample (i.e., sec-butylbenzene) and the P5 soil sample (i.e., n-propylbenzene, sec-butylbenzene, p-isopropyltoluene, n-butlybenzene and naphthalene), however, all detections were well below their applicable Soil Remediation Standard (SRS).

Various PAHs (predominantly of presumed pyrogenic origin) were detected in the P5 soil sample, and a single PAH in the P1 soil sample, however all detected concentrations being below SRS. No PAHs were detected in the P2, P3, P4 or P6 soil samples above laboratory detection limits.

TPH was not detected above laboratory detection limits in the P1, P2, P3 or the P6 soil samples. Low level concentrations of TPH were detected in the P4 (5.8 mg/kg) soil sample and the P5 (20 mg/kg) soil sample.

In summary, no exceedances of SRS for targeted analytes were detected in any of the soil samples. A tabular summary of the soil sampling analytical results is provided in the attached **Table 1** and **Table 2**. Laboratory analytical reports are provided in the attached **Appendix E**.

3. GMP GROUNDWATER SAMPLING

3.1. Monitoring Wells Sampling Procedures

Pursuant to Item #1 of the DES letter Calex completed one round of groundwater sampling in accordance with the expired GMP and the documents listed in Env-Or 610.02 (e) on October 26, 2023. Groundwater sampling was completed for the following groundwater monitoring wells: MW-4, MW-6 and MW-9. Monitoring wells MW-1 and MW-3 were not sampled or assessed as the wells were unable to be located, as was the case for the April 28, 2022, sampling round completed by Calex. Calex was unable to sample MW-7 during the October sampling round because of a large trailer parked over the monitoring well location. Pursuant to Item #2 of the DES letter, sampling of the Lovejoy Brook was not completed.

Prior to sampling of the monitoring wells, the wells were opened, allowed to equilibrate with atmospheric pressure, and gauged for depth to groundwater and depth to bottom

using a water depth probe. The measured depths to groundwater and the calculated groundwater elevations are presented in the attached **Table 1**.

Approximately three well volumes were purged from each of the monitoring wells prior to initiation of sample collection. Purging and sampling were completed utilizing dedicated disposable bailers. No petroleum odors or sheening were noted for any of the monitoring well purge waters.

Monitoring well groundwater samples were collected into HCL preserved laboratory provided containers, placed on ice and submitted to Eastern Analytical, Inc. under chain of custody control and subjected to analysis for VOCs by means of EPA Method 8260C (NH Full list of Volatile Organic Compounds).

3.2. Monitoring Wells Sampling Results

Targeted VOCs were not detected above laboratory detection limits in the MW-4, MW-6 or the MW-9 groundwater samples.

The groundwater sampling results are provided in tabular summary in the attached **Table 3**. Copies of the laboratory analytical reports are provided in **Appendix E**.

4. GMP SURFACE WATER SAMPLING

Pursuant to Item #2 of the DES letter, sampling of the Lovejoy Brook was not completed as petroleum compounds have never been detected at locations LJB-1 and LJB-2.

5. DRINKING WATER SAMPLING

5.1. Identification of Water Well Supplies

Pursuant to Items #3, #4, #5 and #6 of the DES letter Calex completed a number of actions relative to sampling of water wells located within 1,000-feet of the Site. Calex identified (11) eleven properties located within 1,000-feet of the Site property that either had a) a water supply well located on the property (active or inactive) or; drinking water supplied from an off-property water supply well situated within 1,000 feet of the Site property. Following is the list of identified properties:

a) Town of Enfield, 59 Lovejoy Brook Road, Enfield, (M/L: 015-001-000)

b) Town of Enfield, US Rte., 4, Enfield, (M/L: 015-014).

c) Narje, LLC, 492 Rte. 4, Enfield, (M/L: 015-008-000), i.e., the “Beauregard/Avallone” supply well, (Item 6 of the DES letter).

d) Dorothy M. Tenney Revoc. Trust, 503 US Rte. 4, Enfield, (M/L: 015-009-000A), i.e., the “Tenney” supply well.

e) David Crate and Judy Crate, US Rte. 4, Enfield, (reported by the owner as 509 and 510 US Rte. 4), (M/L: 015-010-002), (Item 4 and 5 of the DES letter).

f) David Crate and Judy Crate, 521 US Rte.4, Enfield, (M/L: 015-010-005).

g) Gary Rocke and Shirley Rocke 19 Cummings Rd., Enfield, (M/L: 015-011-000), (Item 4 of the DES letter).

h) Robyn Perez, 535 Us Rte. 4, Enfield, (M/L: 015-012-000), (Item 4 of the DES letter).

i) Daniel Kleinhans and Timothy Anderson, 538 US Rte. 4, Enfield, NH, (M/L: 015-012-000), (Item 4 of the DES letter).

j) Richard E. Colt, Jr., 502 Rte. 4, Enfield, (M/L 015-013-001), i.e., the "Town Center Plaza" supply well.

k) Cider Hill Development, 488 Rte. 4, Enfield, (M/L: 036-011-000), i.e., the "Skaggs Warren" supply well, (Item 6 of the DES letter).

Certified letters requesting permission to sample the water wells were sent to the property owners indicated as c) through k) above. Sampling request letters were not sent to the owner of a), i.e., Town of Enfield, 59 Lovejoy Brook Road, Enfield, (M/L: 015-001-000) or b), i.e., Town of Enfield, US Rte. 4, (M/L: 015-014-000) as Calex contacted Mr. James Taylor, Public Works Director (PWD), Town of Enfield, NH, by email and telephone regarding the status of the wells and need to sample, which is discussed below.

Item #5 of the DES letter requested that sampling of the water well located on M/L: 015-010-004 (505 US Rte. 4, Enfield) be investigated. The Town of Enfield indicates that this property is currently connected to the Enfield municipal water supply therefore no sampling was requested or completed.

Copies of the sampling request letters are provided in the attached **Appendix F**.

5.2. Water Well Status and Sampling Summary

a) Town of Enfield, 59 Lovejoy Brook Road, Enfield, (M/L: 015-001-000). Calex contacted Mr. James Taylor of the Town of Enfield on July 6, 2023, regarding the operating and sampling status of the water wells located on the Town property. Mr. Taylor indicated that (2) municipal water wells were located on the property, "Prior Well #1" and "Prior Well #2". Mr. Taylor reported that "Prior Well #1" is active and the primary water supply for the Town of Enfield, operating ±24 hours out of 48 hours (50% of the time). "Prior Well #2" is active and is used as a secondary water supply for the Town operating ±2 days of the week. Both of the wells are typically sampled for VOCs by the Town on an annual basis.

Following communications with the Town, Calex obtained a copy of the August 2022, "Prior Well #1" and "Prior Well #2" VOC sampling reports by way of the NHDES OneStop Website. In consideration of the historical sampling completed

by the Town and the sampling results, (no detections above laboratory detection limits), Calex recommended to DES by way of a July 6, 2023, email that no sampling efforts be directed to the Prior 1 and Prior 2 wells. Consequently, no sampling was completed for the Prior 1 and Prior 2 wells. A copy of the Town's August 2022 laboratory reports documenting sampling of the wells is provided in **Appendix E**.

b) Town of Enfield, US Rte., 4, Enfield, (M/L: 015-014). Calex contacted Mr. James Taylor of the Town of Enfield on July 6, 2023, regarding the operating and sampling status of the water well located on the Town property. Mr. Taylor indicated that (1) municipal water well was located on the property, known as the "McConnel Well". Mr. Taylor reported that the McConnel Well is active but is generally not used because of water quality issues. The well is used occasionally, e.g., firefighting, to supplement volume to the municipal system. The well is typically sampled for VOCs by the Town on an annual basis.

   Following communications with the Town, Calex obtained a copy of the August 2022, "McConnel Well" VOC sampling reports by way of the NHDES OneStop Website. In consideration of the historical sampling completed by the Town and the sampling results, (no detections above laboratory detection limits), Calex recommended to DES by way of a July 6, 2023, email that no sampling efforts be directed to the McConnel well. Consequently, no sampling was completed for the well. A copy of the Town's August 2022 laboratory report documenting the sampling of the well is provided in **Appendix E**.

c) Narje, LLC, 492 Rte. 4, Enfield, (M/L: 015-008-000), i.e., the "Beauregard/Avallone" supply well. A certified letter was sent to the property owner and a return receipt was received. However, the owner did not respond to the sampling request. Consequently, the well was not sampled.

   In consulting with Town of Enfield PWD, the property has been provided with an 8-inch capped hub, connected to the municipal water supply.

d) Dorothy M. Tenney Revoc. Trust, 503 US Rte. 4, Enfield, (M/L: 015-009-000A), i.e., the "Tenney" supply well. A certified letter was sent to the property owner and the owner responded in the affirmative relative to sampling of the water supply well. Calex sampled the water supply well by way of an outside hose bib on November 1, 2023. Analytical results indicate detections of methyl-t-butyl ether (MTBE) in the water well sample at a concentration of 1.5 µg/l, less than the AGQS of 13 µg/l and less than the April 28, 2022, detection of 2.0 µg/l.

e) David Crate and Judy Crate, US Rte. 4, Enfield, , (M/L: 015-010-002). A certified letter was sent to the property owner and the owner responded in the affirmative relative to sampling of the water supply well. Calex sampled the water supply well by way of an outside hose bib at the 509 Rte. 4 address on October 26, 2023. Analytical results indicate that no VOCs were detected in the water well sample exceeding the laboratory detection limits.

Mr. Crate informed Calex that the water well on this parcel was located adjacent to the 509 Rte. 4 mobile home and that the water well provided drinking water to (3) users, i.e., the 509 Rte. 4 mobile home, the 511 Rte. 4 mobile home (also on M/L 015-010-002) and the building located on the abutting 521 US Rte. 4, Enfield, (M/L: 015-010-005) property.

f) David Crate and Judy Crate, 521 US Rte., Enfield, (M/L: 015-010-005). A certified letter was sent to the property owner and the owner responded by advising Calex that the water supply for this property was a water well located on the abutting property, M/L: 015-010-002. The water well was sampled on October 26, 2023, (see Item e) above).

g) Gary Rocke and Shirley Rocke 19 Cummings Rd., Enfield, (M/L: 015-011-000). A certified letter was sent to the property owner and the owner responded in the affirmative relative to sampling of the water supply well. There is (1) water well located on the M/L: 015-011-000 parcel that provides drinking water to (2) residential units situated on the property that are identified as 19 Cummings Road and 22A Cummings Road. According to the owner, the water supply at the 19 Cummings Road residence is filtered at the point of entry whereas the water supply at the 22A Cummings Road residence is not. Calex sampled the water supply well by way of the kitchen sink faucet in the 22A Cummings Road. Residence (not filtered) on October 26, 2023. Analytical results indicate that no VOCs were detected in the water well sample exceeding laboratory detection limits.

h) Robyn Perez, 535 Us Rte. 4, Enfield, (M/L: 015-012-000). A certified letter was sent to the property owner. No response was received from the owner. A certified mail receipt has not been received as of the date of this report. Consequently, the water well was not sampled.

i) Daniel Kleinhans and Timothy Anderson, 538 US Rte. 4, Enfield, NH, (M/L: 015-012-000). A certified letter was sent to the property owner. The property owner responded by way of email and advised Calex, “There is no electric power at the site and the well has not been used for years. It will be difficult for you to sample without powering up the well.” Calex responded by email and offered to sample the well utilizing other methods than energizing the well, (e.g., bailer or peristaltic

pump if feasible). No response was received from the owner relative to sampling the well by other means. Consequently, the water well was not sampled.

j) Richard E. Colt, Jr., 502 Rte. 4, Enfield, (M/L 015-013-001), i.e., the "Town Center Plaza" supply well. A certified letter was sent to the property owner and the owner responded in the affirmative relative to sampling of the water supply well. Calex sampled the water supply well by way of a hallway bathroom sink located on the second floor of the building on October 26, 2023. Analytical results indicate a detection of methyl-t-butyl ether (MTBE) in the water well sample at a concentration of 3.3 µg/l, less than the AGQS of 13 µg/l and less than the April 28, 2022, detection of 3.6 µg/l. Dichlorodifluoromethane, not typically associated with petroleum contamination, was detected at a concentration of 1.5 µg/l, less than the AGQS of 1,000 µg/l and less than the April 28, 2022, detection of 1.5 µg/l.

k) Cider Hill Development, 488 Rte. 4, Enfield, (M/L: 036-011-000), i.e., the "Skaggs Warren" supply well. A certified letter was sent to the property owner and a return receipt was received. However, the owner did not respond to the sampling request. Consequently, the well was not sampled.

For the water wells that were sampled, water was purged from the water system before collection of any samples. Property owners indicated that the selected sample collection points were not filtered. The drinking water samples were collected into laboratory provided containers preserved with HCL, placed on to ice and delivered to Eastern Analytical Inc. under chain of custody control, where they were subjected to analysis for VOCs by means of EPA Method 524.2 (NH Full list of Volatile Organic Compounds).

Targeted VOCs were detected at concentrations less than Ambient Groundwater Quality Standards (AGQS) in (2) two drinking water wells that were sampled as follows:

"Tenney" Supply Well:

- Methyl-t-butyl ether (MtBE) was detected at a concentration of 1.5 µg/l. This is less than the AGQS of 13 µg/l.

"Town Center Plaza" Supply Well:

- Dichlorodifluoromethane was detected at a concentration of 1.2 µg/l. (micrograms/liter). This is less than the AGQS of 1,000 µg/l.
- Methyl-t-butyl ether (MtBE) was detected at a concentration of 3.3 µg/l. This is less than the AGQS of 13 µg/l.

Laboratory reports for the drinking water samples are provided in **Appendix E** and tabular summaries are presented in **Table 4.** Notifications of the analytical results were provided to the property owners by US Mail on November 11, 2023. Copies of the sampling results notification letters are provided in **Appendix F**.

6. POTENTIAL HUMAN RECEPTOR UPDATE

Pursuant to Item #7 of the DES letter, Calex updated the Potential Receptor Table (PRT) on November 6, 2023. A copy of the table is provided in **Appendix G**. Also included in **Appendix G** is a 1,000-foot Radius Potential Receptor Map.

In response to specific comments/questions provided by DES in the DES letter are the following:

a) Updated information pertaining to the Prior Well field is included in Section 5.2 above and the PRT.

b) Updated information pertaining to the 492 US Rte. 4 (M/L: 015-008) is included in Section 5.2 above and the PRT. Although Calex was aware of a municipal water main passing nearby the property when the previous PRT was completed, Calex was not aware of a curb stop or other tap having been constructed onto the property. The Town of Enfield has since confirmed that an 8-inch capped hub has been installed specifically as a water connection for the property. The PRT has been updated accordingly.

c) The Town of Enfield PWD indicates that the municipal water connection was completed for the Site property (M/L: 015-009) on December 7, 2021. This information has been added to the PRT.

d) The Public Water supply column in the PRT for M/L: 036-017 has been corrected to “Y” to indicate that the property is connected to the municipal water supply.

7. OBSERVATIONS

1. Targeted analytes were not detected in the soil samples collected from the soil borings at the Site exceeding SRS. Minor concentrations of VOCs were detected in the P4 and P5 boring samples. Low level concentrations of PAHs (appearing to be largely pyrogenic in origin) were detected in soils from the P1 and P5 borings. Only trace detections of TPH were detected in the soils from the P4 (5.8 mg/kg) and P5 (20 mg/kg) borings, (see **Tables 1 and 2**).

2. Targeted analytes were not detected above laboratory detection limits in the overburden monitoring wells that were sampled as part of the October 2023 sampling event (see **Table 3**). The results are generally consistent with the most recent historical sampling data that was collected by Calex on April 28, 2022, and; by others in November 2012 as documented in the “Supply Well Monitoring Data Transmittal – October 2016”, prepared by GeoInsight, Inc., dated October 27, 2016, (the GeoInsight Report). Historical monitoring well sampling data is presented in **Appendix H** attached.

3. Low level concentrations of the targeted analytes MtBE and dichlorodifluoromethane (DCDFM) continue to be detected in (2) two of the drinking water wells, (i.e., the Tenny well and the Town Plaza well), sampled during the most recent GMP sampling round. This is generally consistent with historical sampling data. The most recent data set indicates a decrease in both MtBE and DCDFM concentrations for the affected wells. Historical water well sampling data is presented in **Appendix H** attached.
4. Recent historical groundwater sampling data and the October 2023 groundwater sampling results are suggestive of the dissolved gasoline VOC contaminants being confined to the bedrock aquifer at the Site and adjacent properties, i.e., gasoline-based contamination is not detected in the overburden wells but is detected in the "Tenney', "Town Center Plaza" and (historically) the "Staggs Warren" bedrock wells.

8. RECOMMENDATIONS

1. Complete an additional round of VOC sampling for the "Tenney" and the "Town Center Plaza" bedrock drinking water wells in April 2024 to confirm MtBE contaminate levels and trends.
2. Attempt again to contact the owners of the "Beauregard/Avallone" and the "Staggs Warren" wells and request sampling access in April 2024. Both locations are situated downgradient of the Site and are provided with bedrock water wells.
3. Decommission the overburden monitoring wells: MW-4, MW-5, MW-6, MW-6D, MW-7, MW-8 and MW-9. Attempt again to locate MW-1 and MW-3 and if they are able to be located, decommission the wells.
4. Determine with NHDES if monitoring well MW-2R (currently filled with concrete) has been appropriately decommissioned or if additional measures may be needed. (Refer to the June 11, 2022, Calex "Groundwater Monitoring and Monitoring Well Assessment Data Transmittal – April 2022).

Should you have any questions, or require any additional information, please do not hesitate to contact me at your convenience.

Sincerely,

CALEX ENVIRONMENTAL, LLC

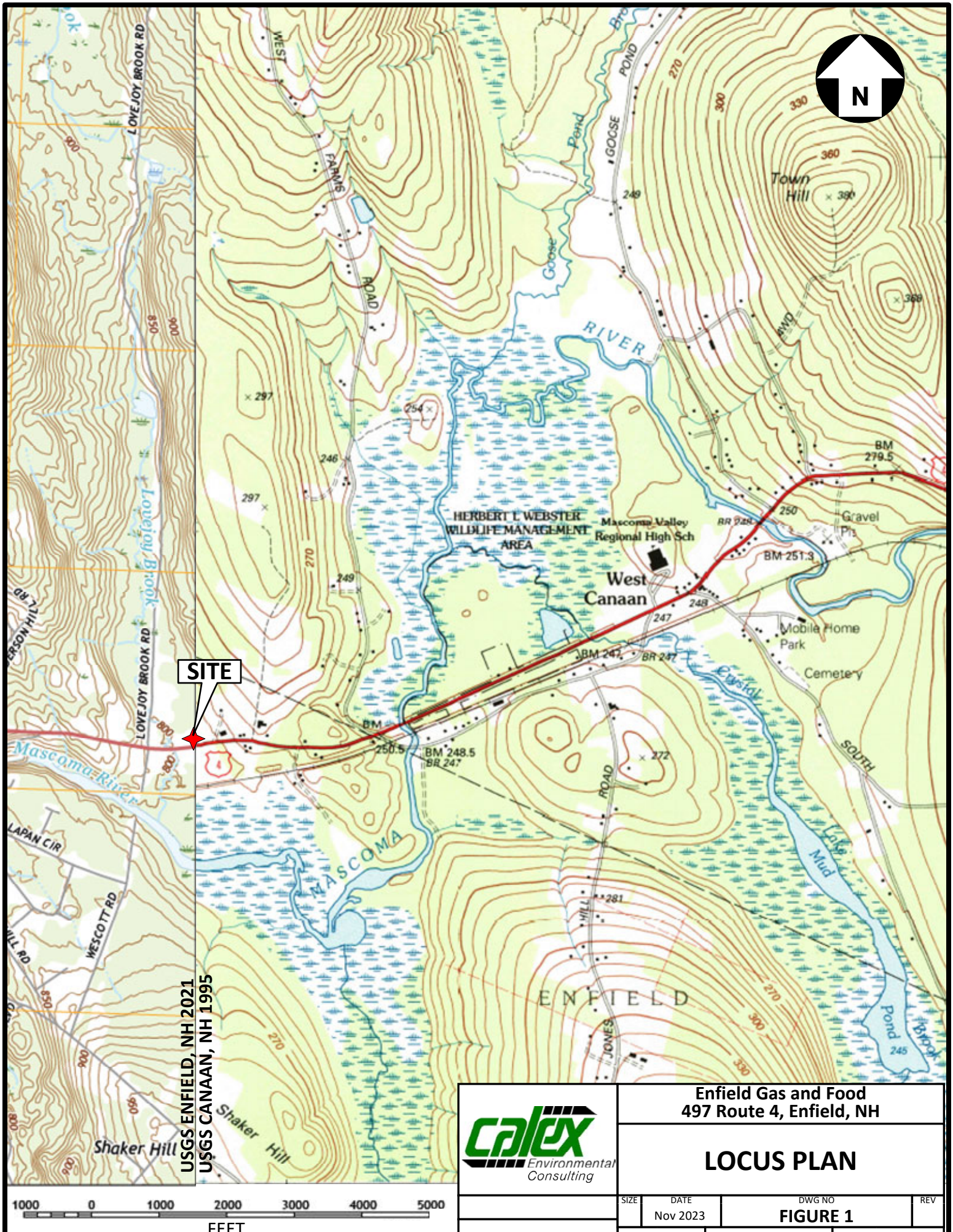
Ronald T. Guerin
President

Attachments

Ec: Mr. Bobby Patel, SBP Realty, LLC, enfieldgasnfood@gmail.com

FIGURES

Site Locus Map – Figure 1
Site Plan – Figure 2
Boring Locations – Figure 3

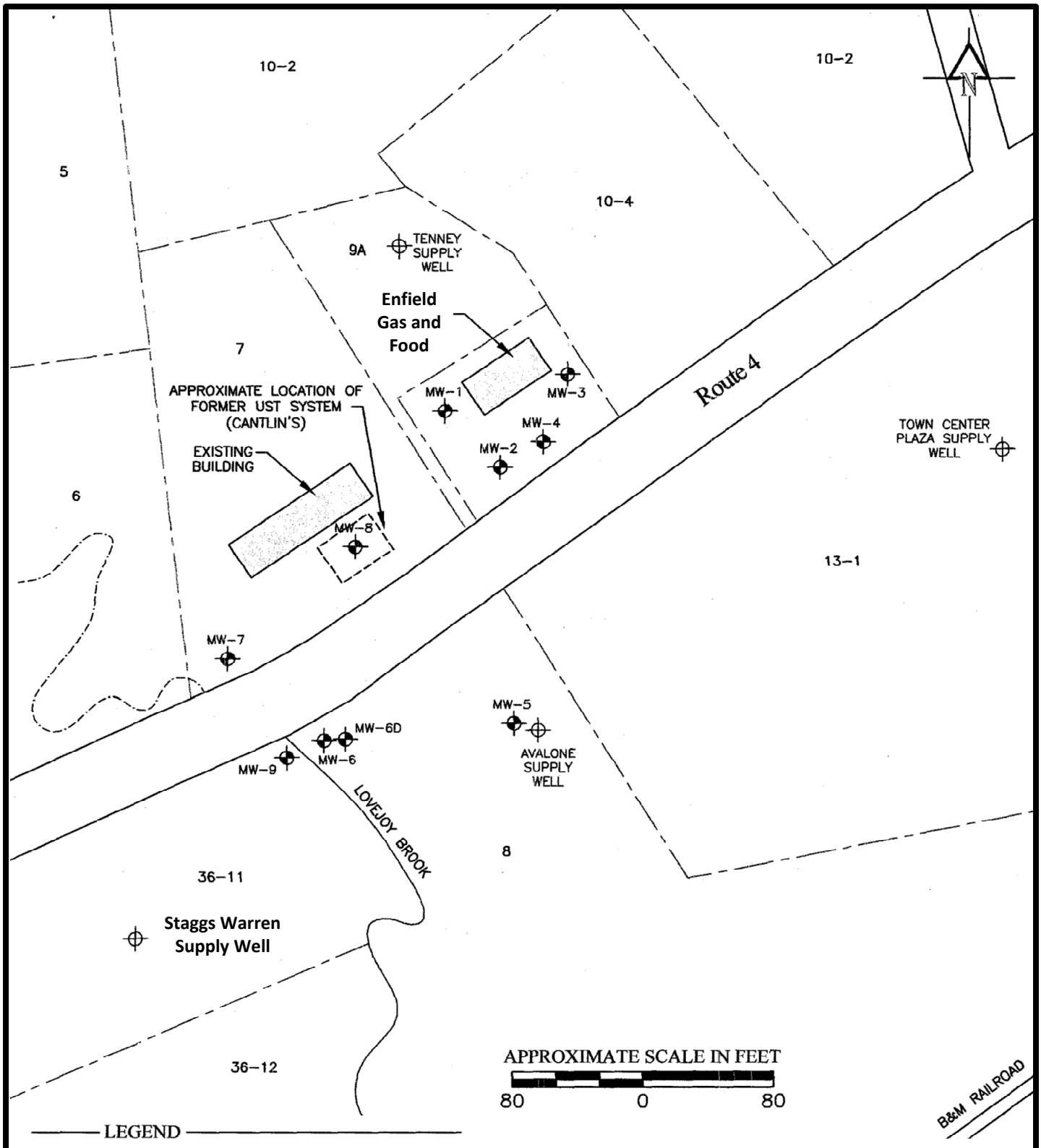


Enfield Gas and Food
497 Route 4, Enfield, NH

LOCUS PLAN

Calex Environmental Consulting

SIZE	DATE	DWG NO	REV
	Nov 2023	FIGURE 1	
SCALE		SHEET	



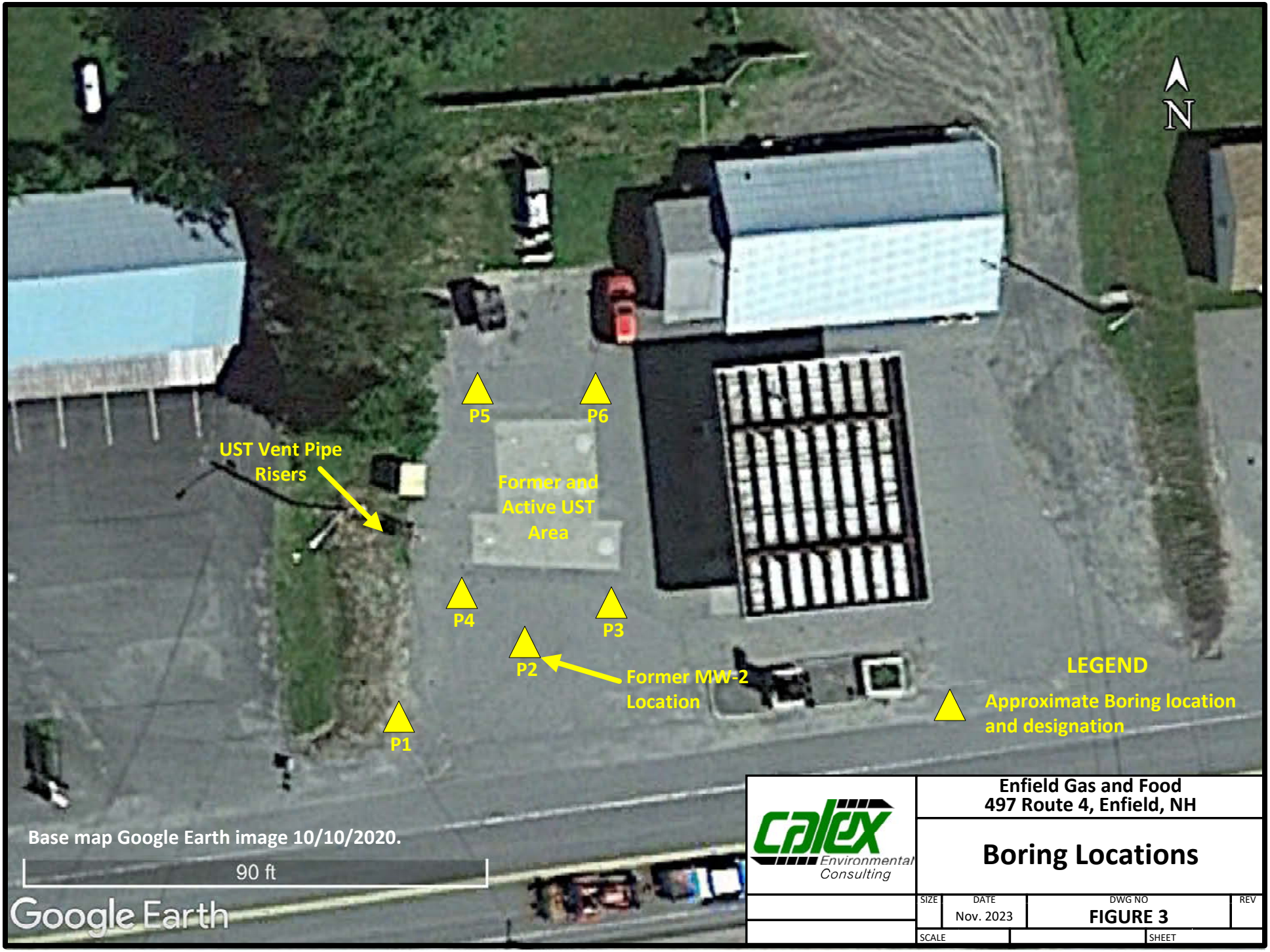
Base plan derived from "Site Map", Applied Geosystems, Greenland, NH, November 5, 2003.

Calex Environmental Consulting

Enfield Gas and Food
497 Route 4, Enfield, NH

SITE PLAN

SIZE	DATE	DWG NO	REV
	Nov 2023	FIGURE 2	
SCALE			SHEET



calex Environmental Consulting

Enfield Gas and Food
497 Route 4, Enfield, NH

Boring Locations

SIZE	DATE	DWG NO	REV
	Nov. 2023	FIGURE 3	
SCALE		SHEET	

TABLES

VOCs in Soil – Table 1
PAHs and TPH in Soil – Table 2
VOCs in Groundwater – Table 3
VOCs in Drinking Water Wells – Table 4

TABLE 1
VOCs in Soil
Enfield Gas and Food
497 Route 4, Enfield, NH 03748
Site: 199107004; LUST Project: 3017

ANALYTES	CAS #	NH Soil Remediation Standard[1] mg/kg	P1 8/1/23 mg/kg	P2 8/1/23 mg/kg	P3 8/1/23 mg/kg
VOCs					
Dichlorodifluoromethane	*75-71-8*	1000	< 0.1	< 0.1	< 0.1
Chloromethane	*74-87-3*	3	< 0.1	< 0.1	< 0.1
Vinyl chloride	*75-01-4*	1	< 0.02	< 0.02	< 0.02
Bromomethane	*74-83-9*	0.3	< 0.1	< 0.1	< 0.1
Chloroethane	*75-00-3*	NA	< 0.1	< 0.1	< 0.1
Trichlorofluoromethane	*75-69-4*	1000	< 0.1	< 0.1	< 0.1
Diethyl Ether	*60-29-7*	3900	< 0.05	< 0.05	< 0.05
Acetone	*67-64-1*	75	< 2	< 2	< 2
1,1-Dichloroethene	*75-35-4*	14	< 0.05	< 0.05	< 0.05
tert-Butyl Alcohol (TBA)	*75-65-0*	2	< 2	< 2	< 2
Methylene chloride	*75-09-2*	0.1	< 0.1	< 0.1	< 0.1
Carbon disulfide	*75-15-0*	460	< 0.1	< 0.1	< 0.1
Methyl-t-butyl ether(MTBE)	*1634-04-4*	0.2	< 0.1	< 0.1	< 0.1
Ethyl-t-butyl ether(ETBE)	*637-92-3*	0.7	< 0.1	< 0.1	< 0.1
Isopropyl ether(DIPE)	*108-20-3*	10	< 0.1	< 0.1	< 0.1
tert-amyl methyl ether(TAME)	*994-05-8*	3	< 0.1	< 0.1	< 0.1
trans-1,2-Dichloroethene	*156-60-5*	9	< 0.05	< 0.05	< 0.05
1,1-Dichloroethane	*75-34-3*	3	< 0.05	< 0.05	< 0.05
2,2-Dichloropropane	*594-20-7*	NA	< 0.05	< 0.05	< 0.05
cis-1,2-Dichloroethene	*156-59-2*	2	< 0.05	< 0.05	< 0.05
2-Butanone(MEK)	*78-93-3*	51	< 0.5	< 0.5	< 0.5
Bromochloromethane	*74-97-5*	NA	< 0.05	< 0.05	< 0.05
Tetrahydrofuran(THF)	*109-99-9*	NA	< 0.5	< 0.5	< 0.5
Chloroform	*67-66-3*	3	< 0.05	< 0.05	< 0.05
1,1,1-Trichloroethane	*71-55-6*	78	< 0.05	< 0.05	< 0.05
Carbon tetrachloride	*56-23-5*	12	< 0.05	< 0.05	< 0.05
1,1-Dichloropropene	*563-58-6*	NA	< 0.05	< 0.05	< 0.05
Benzene	*71-43-2*	0.3	< 0.05	< 0.05	< 0.05
1,2-Dichloroethane	*107-06-2*	0.1	< 0.05	< 0.05	< 0.05
Trichloroethene (TCE)	*79-01-6*	0.8	< 0.05	< 0.05	< 0.05
1,2-Dichloropropane	*78-87-5*	0.1	< 0.05	< 0.05	< 0.05
Dibromomethane	*124-48-1*	NA	< 0.05	< 0.05	< 0.05
Bromodichloromethane	*75-27-4*	0.1	< 0.05	< 0.05	< 0.05
1,4-Dioxane	*123-91-1*	5	< 1	< 1	< 1
4-Methyl-2-pentanone (MIBK)	*108-10-1*	29	< 0.5	< 0.5	< 0.5
cis-1,3-Dichloropropene	*542-75-6*	0.1	< 0.05	< 0.05	< 0.05
Toluene	*108-88-3*	100	< 0.05	< 0.05	< 0.05
trans-1,3-Dichloropropene	*10061-02-6*	NA	< 0.05	< 0.05	< 0.05
1,1,2-Trichloroethane	*79-00-5*	0.1	< 0.05	< 0.05	< 0.05
2-Hexanone	*591–78–6*	NA	< 0.1	< 0.1	< 0.1
Tetrachloroethene (PCE)	*127-18-4*	2	< 0.05	< 0.05	< 0.05
1,3-Dichloropropane	*542-75-6*	0.1	< 0.05	< 0.05	< 0.05
Dibromochloromethane	*124-48-1*	1	< 0.05	< 0.05	< 0.05
1,2-Dibromoethane(EDB)	*106-93-4*	0.1	< 0.02	< 0.02	< 0.02
Chlorobenzene	*108-90-7*	6	< 0.05	< 0.05	< 0.05

TABLE 1
VOCs in Soil
Enfield Gas and Food
497 Route 4, Enfield, NH 03748
Site: 199107004; LUST Project: 3017

ANALYTES	CAS #	NH Soil Remediation Standard[1] mg/kg	P1 8/1/23 mg/kg	P2 8/1/23 mg/kg	P3 8/1/23 mg/kg
VOCs					
1,1,1,2-Tetrachloroethane	*630-20-6*	0.8	< 0.05	< 0.05	< 0.05
Ethylbenzene	*100-41-4*	120	< 0.05	< 0.05	< 0.05
mp-Xylene	*1330-20-7*	500(2)	< 0.05	< 0.05	< 0.05
o-Xylene	*1330-20-7*	500(2)	< 0.05	< 0.05	< 0.05
Styrene	*100-42-5*	17	< 0.05	< 0.05	< 0.05
Bromoform	*75-25-2*	0.1	< 0.05	< 0.05	< 0.05
IsoPropylbenzene	*98-82-8*	330	< 0.05	< 0.05	< 0.05
Bromobenzene	*108-86-1*	NA	< 0.05	< 0.05	< 0.05
1,1,2,2-Tetrachloroethane	*79-34-5*	4	< 0.05	< 0.05	< 0.05
1,2,3-Trichloropropane	*96-18-4*	0.1	< 0.05	< 0.05	< 0.05
n-Propylbenzene	*103-65-1*	85	< 0.05	< 0.05	< 0.05
2-Chlorotoluene	*95-49-8*	15	< 0.05	< 0.05	< 0.05
4-Chlorotoluene	*106-43-4*	680	< 0.05	< 0.05	< 0.05
1,3,5-Trimethylbenzene	*108-67-8*	96	< 0.05	< 0.05	< 0.05
tert-Butylbenzene	*98-06-6*	100	< 0.05	< 0.05	< 0.05
1,2,4-Trimethylbenzene	*95-63-6*	130	< 0.05	< 0.05	< 0.05
sec-Butylbenzene	*135-98-8*	130	< 0.05	< 0.05	< 0.05
1,3-Dichlorobenzene (m-DCB)	*541-73-1*	150	< 0.05	< 0.05	< 0.05
p-Isopropyltoluene	*99-87-6*	NA	< 0.05	< 0.05	< 0.05
1,4-Dichlorobenzene (p-DCB)	*106-46-7*	7	< 0.05	< 0.05	< 0.05
1,2-Dichlorobenzene (o-DCB)	*95-50-1*	88	< 0.05	< 0.05	< 0.05
n-Butylbenzene	*104-51-8*	110	< 0.05	< 0.05	< 0.05
1,2-Dibromo-3-chloropropane	*96-12-8*	0.1	< 0.05	< 0.05	< 0.05
1,3,5-Trichlorobenzene	*108-70-3*	NA	< 0.05	< 0.05	< 0.05
1,2,4-Trichlorobenzene	*120-82-1*	19	< 0.05	< 0.05	< 0.05
Hexachlorobutadiene	*87-68-3*	17	< 0.05	< 0.05	< 0.05
Naphthalene	*91-20-3*	28	< 0.1	< 0.1	< 0.1
1,2,3-Trichlorobenzene	*87-61-6*	NA	< 0.05	< 0.05	< 0.05

Notes:

(1) Env-Or 600 Table 600-2

(2) SRS for xylene is 500 mg/kg total for mp- and o- compounds in the aggregate.

Bold values indicate analyte detected above soil remediation standard.

< Indicates analyte not detected above laboratory detection limit.

NA indicates standard not available or not established.

VOC analytical method 8260C

NO ANALYSIS

TABLE 1
VOCs in Soil
Enfield Gas and Food
497 Route 4, Enfield, NH 03748
Site: 199107004; LUST Project: 3017

ANALYTES	CAS #	NH Soil Remediation Standard[1] mg/kg	P4 8/1/23 mg/kg	P5 8/1/23 mg/kg	P6 8/1/23 mg/kg
VOCs					
Dichlorodifluoromethane	*75-71-8*	1000	< 0.1	< 0.1	< 0.1
Chloromethane	*74-87-3*	3	< 0.1	< 0.1	< 0.1
Vinyl chloride	*75-01-4*	1	< 0.02	< 0.02	< 0.02
Bromomethane	*74-83-9*	0.3	< 0.1	< 0.1	< 0.1
Chloroethane	*75-00-3*	NA	< 0.1	< 0.1	< 0.1
Trichlorofluoromethane	*75-69-4*	1000	< 0.1	< 0.1	< 0.1
Diethyl Ether	*60-29-7*	3900	< 0.05	< 0.05	< 0.05
Acetone	*67-64-1*	75	< 2	< 2	< 2
1,1-Dichloroethene	*75-35-4*	14	< 0.05	< 0.05	< 0.05
tert-Butyl Alcohol (TBA)	*75-65-0*	2	< 2	< 2	< 2
Methylene chloride	*75-09-2*	0.1	< 0.1	< 0.1	< 0.1
Carbon disulfide	*75-15-0*	460	< 0.1	< 0.1	< 0.1
Methyl-t-butyl ether(MTBE)	*1634-04-4*	0.2	< 0.1	< 0.1	< 0.1
Ethyl-t-butyl ether(ETBE)	*637-92-3*	0.7	< 0.1	< 0.1	< 0.1
Isopropyl ether(DIPE)	*108-20-3*	10	< 0.1	< 0.1	< 0.1
tert-amyl methyl ether(TAME)	*994-05-8*	3	< 0.1	< 0.1	< 0.1
trans-1,2-Dichloroethene	*156-60-5*	9	< 0.05	< 0.05	< 0.05
1,1-Dichloroethane	*75-34-3*	3	< 0.05	< 0.05	< 0.05
2,2-Dichloropropane	*594-20-7*	NA	< 0.05	< 0.05	< 0.05
cis-1,2-Dichloroethene	*156-59-2*	2	< 0.05	< 0.05	< 0.05
2-Butanone(MEK)	*78-93-3*	51	< 0.5	< 0.5	< 0.5
Bromochloromethane	*74-97-5*	NA	< 0.05	< 0.05	< 0.05
Tetrahydrofuran(THF)	*109-99-9*	NA	< 0.5	< 0.5	< 0.5
Chloroform	*67-66-3*	3	< 0.05	< 0.05	< 0.05
1,1,1-Trichloroethane	*71-55-6*	78	< 0.05	< 0.05	< 0.05
Carbon tetrachloride	*56-23-5*	12	< 0.05	< 0.05	< 0.05
1,1-Dichloropropene	*563-58-6*	NA	< 0.05	< 0.05	< 0.05
Benzene	*71-43-2*	0.3	< 0.05	< 0.05	< 0.05
1,2-Dichloroethane	*107-06-2*	0.1	< 0.05	< 0.05	< 0.05
Trichloroethene (TCE)	*79-01-6*	0.8	< 0.05	< 0.05	< 0.05
1,2-Dichloropropane	*78-87-5*	0.1	< 0.05	< 0.05	< 0.05
Dibromomethane	*124-48-1*	NA	< 0.05	< 0.05	< 0.05
Bromodichloromethane	*75-27-4*	0.1	< 0.05	< 0.05	< 0.05
1,4-Dioxane	*123-91-1*	5	< 1	< 1	< 1
4-Methyl-2-pentanone (MIBK)	*108-10-1*	29	< 0.5	< 0.5	< 0.5
cis-1,3-Dichloropropene	*542-75-6*	0.1	< 0.05	< 0.05	< 0.05
Toluene	*108-88-3*	100	< 0.05	< 0.05	< 0.05
trans-1,3-Dichloropropene	*10061-02-6*	NA	< 0.05	< 0.05	< 0.05
1,1,2-Trichloroethane	*79-00-5*	0.1	< 0.05	< 0.05	< 0.05
2-Hexanone	*591–78–6*	NA	< 0.1	< 0.1	< 0.1
Tetrachloroethene (PCE)	*127-18-4*	2	< 0.05	< 0.05	< 0.05
1,3-Dichloropropane	*542-75-6*	0.1	< 0.05	< 0.05	< 0.05
Dibromochloromethane	*124-48-1*	1	< 0.05	< 0.05	< 0.05
1,2-Dibromoethane(EDB)	*106-93-4*	0.1	< 0.02	< 0.02	< 0.02
Chlorobenzene	*108-90-7*	6	< 0.05	< 0.05	< 0.05

TABLE 1
VOCs in Soil
Enfield Gas and Food
497 Route 4, Enfield, NH 03748
Site: 199107004; LUST Project: 3017

ANALYTES	CAS #	NH Soil Remediation Standard[1] mg/kg	P4 8/1/23 mg/kg	P5 8/1/23 mg/kg	P6 8/1/23 mg/kg
VOCs					
1,1,1,2-Tetrachloroethane	*630-20-6*	0.8	< 0.05	< 0.05	< 0.05
Ethylbenzene	*100-41-4*	120	< 0.05	< 0.05	< 0.05
mp-Xylene	*1330-20-7*	500(2)	< 0.05	< 0.05	< 0.05
o-Xylene	*1330-20-7*	500(2)	< 0.05	< 0.05	< 0.05
Styrene	*100-42-5*	17	< 0.05	< 0.05	< 0.05
Bromoform	*75-25-2*	0.1	< 0.05	< 0.05	< 0.05
IsoPropylbenzene	*98-82-8*	330	< 0.05	< 0.05	< 0.05
Bromobenzene	*108-86-1*	NA	< 0.05	< 0.05	< 0.05
1,1,2,2-Tetrachloroethane	*79-34-5*	4	< 0.05	< 0.05	< 0.05
1,2,3-Trichloropropane	*96-18-4*	0.1	< 0.05	< 0.05	< 0.05
n-Propylbenzene	*103-65-1*	85	< 0.05	0.064	< 0.05
2-Chlorotoluene	*95-49-8*	15	< 0.05	< 0.05	< 0.05
4-Chlorotoluene	*106-43-4*	680	< 0.05	< 0.05	< 0.05
1,3,5-Trimethylbenzene	*108-67-8*	96	< 0.05	< 0.05	< 0.05
tert-Butylbenzene	*98-06-6*	100	< 0.05	< 0.05	< 0.05
1,2,4-Trimethylbenzene	*95-63-6*	130	< 0.05	< 0.05	< 0.05
sec-Butylbenzene	*135-98-8*	130	0.068	1.5	< 0.05
1,3-Dichlorobenzene (m-DCB)	*541-73-1*	150	< 0.05	< 0.05	< 0.05
p-Isopropyltoluene	*99-87-6*	NA	< 0.05	0.091	< 0.05
1,4-Dichlorobenzene (p-DCB)	*106-46-7*	7	< 0.05	< 0.05	< 0.05
1,2-Dichlorobenzene (o-DCB)	*95-50-1*	88	< 0.05	< 0.05	< 0.05
n-Butylbenzene	*104-51-8*	110	< 0.05	0.29	< 0.05
1,2-Dibromo-3-chloropropane	*96-12-8*	0.1	< 0.05	< 0.05	< 0.05
1,3,5-Trichlorobenzene	*108-70-3*	NA	< 0.05	< 0.05	< 0.05
1,2,4-Trichlorobenzene	*120-82-1*	19	< 0.05	< 0.05	< 0.05
Hexachlorobutadiene	*87-68-3*	17	< 0.05	< 0.05	< 0.05
Naphthalene	*91-20-3*	28	< 0.1	0.52	< 0.1
1,2,3-Trichlorobenzene	*87-61-6*	NA	< 0.05	< 0.05	< 0.05

Notes:

(1) Env-Or 600 Table 600-2

(2) SRS for xylene is 500 mg/kg total for mp- and o- compounds in the aggregate.

Bold values indicate analyte detected above soil remediation standard

< Indicates analyte not detected above laboratory detection limit.

NA indicates standard not available or not established.

VOC analytical method 8260C

NO ANALYSIS

TABLE 2
PAHs and TPH in Soil
Enfield Gas and Food
497 Route 4, Enfield, NH 03748
Site: 199107004; LUST Project: 3017

ANALYTES	CAS #	NH Soil Remediation Standard[1] mg/kg	P1 8/1/23 mg/kg	P2 8/1/23 mg/kg	P3 8/1/23 mg/kg
PAHs					
Naphthalene (C0N)*	*91-20-3*	28	< 0.08	< 0.09	< 0.08
2-Methylnaphthalene (C1)*	*91-57-6*	96	< 0.08	< 0.09	< 0.08
1-Methylnaphthalene*	*90-12-0*	NA	< 0.08	< 0.09	< 0.08
Acenaphthylene (ACEY)**	*208-96-8*	490	< 0.08	< 0.09	< 0.08
Acenaphthene (ACE)**	*83-32-9*	340	< 0.08	< 0.09	< 0.08
Fluorene(C0F)*	*86-73-7*	77	< 0.08	< 0.09	< 0.08
Phenanthrene (C0P)*	*85-01-8*	NA	< 0.08	< 0.09	< 0.08
Anthracene (C0A)**	*120-12-7*	1000	< 0.08	< 0.09	< 0.08
Fluoranthene (FL)**	*206-44-0*	960	< 0.08	< 0.09	< 0.08
Pyrene (P)**	*129-00-0*	720	0.082	< 0.09	< 0.08
Benzo[a]anthracene (BAA)**	*56-55-3*	1	< 0.08	< 0.09	< 0.08
Chrysene (C0C)*	*218-01-9*	120	< 0.08	< 0.09	< 0.08
Benzo[b]fluoranthene (BBF)**	*205-99-2*	1	< 0.08	< 0.09	< 0.08
Benzo[k]fluoranthene (BKF)**	*207-08-9*	12	< 0.08	< 0.09	< 0.08
Benzo[a]pyrene (BAP)**	*50-32-8*	0.7	< 0.08	< 0.09	< 0.08
Indeno[1,2,3-cd]pyrene (IND)**	*193-39-5*	1	< 0.08	< 0.09	< 0.08
Dibenzo[a,h]anthracene (DAH)*	*53-70-3*	0.7	< 0.08	< 0.09	< 0.08
Benzo[g,h,i]perylene (BGHI)**	*191-24-2*	NA	< 0.08	< 0.09	< 0.08
TPH					
TPH-GRO	NA	10,000	< 2	< 2	< 2

Notes:

[1] Env-Or 600 Table 600-2

Bold values indicate analyte detected above soil remediation standard.

< Indicates analyte not detected above laboratory detection limit.

NA Indicates CAS # or standard not available or not established.

- Not Analyzed

TPH-GRO analytical method 8015C (Gasoline Range C6 - C10)

NO ANALYSIS

TABLE 2
PAHs and TPH in Soil
Enfield Gas and Food
497 Route 4, Enfield, NH 03748
Site: 199107004; LUST Project: 3017

ANALYTES	CAS #	NH Soil Remediation Standard[1] mg/kg	P4 8/1/23 mg/kg	P5 8/1/23 mg/kg	P6 8/1/23 mg/kg
PAHs					
Naphthalene (C0N)*	*91-20-3*	28	< 0.08	0.18	< 0.08
2-Methylnaphthalene (C1)*	*91-57-6*	96	< 0.08	< 0.08	< 0.08
1-Methylnaphthalene*	*90-12-0*	NA	< 0.08	1.3	< 0.08
Acenaphthylene (ACEY)**	*208-96-8*	490	< 0.08	0.27	< 0.08
Acenaphthene (ACE)**	*83-32-9*	340	< 0.08	0.49	< 0.08
Fluorene(C0F)*	*86-73-7*	77	< 0.08	1.6	< 0.08
Phenanthrene (C0P)*	*85-01-8*	NA	< 0.08	3.4	< 0.08
Anthracene (C0A)**	*120-12-7*	1000	< 0.08	0.40	< 0.08
Fluoranthene (FL)**	*206-44-0*	960	< 0.08	0.15	< 0.08
Pyrene (P)**	*129-00-0*	720	< 0.08	0.72	< 0.08
Benzo[a]anthracene (BAA)**	*56-55-3*	1	< 0.08	< 0.08	< 0.08
Chrysene (C0C)*	*218-01-9*	120	< 0.08	< 0.08	< 0.08
Benzo[b]fluoranthene (BBF)**	*205-99-2*	1	< 0.08	< 0.08	< 0.08
Benzo[k]fluoranthene (BKF)**	*207-08-9*	12	< 0.08	< 0.08	< 0.08
Benzo[a]pyrene (BAP)**	*50-32-8*	0.7	< 0.08	< 0.08	< 0.08
Indeno[1,2,3-cd]pyrene (IND)**	*193-39-5*	1	< 0.08	< 0.08	< 0.08
Dibenzo[a,h]anthracene (DAH)*	*53-70-3*	0.7	< 0.08	< 0.08	< 0.08
Benzo[g,h,i]perylene (BGHI)**	*191-24-2*	NA	< 0.08	< 0.08	< 0.08
TPH					
TPH-GRO	NA	10,000	5.8	20	< 2

Notes:

[1] Env-Or 600 Table 600-2
Bold values indicate analyte detected above soil remediation standard
< Indicates analyte not detected above laboratory detection limit.
NA Indicates CAS # or standard not available or not established.
- Not Analyzed
TPH-GRO analytical method 8015C (Gasoline Range C6 - C10)
NO ANALYSIS

GROUNDWATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 3

MW-4						
Date			4/28/22	10/26/23		
Top of Casing Elevation (ft)			245.44	245.44		
Depth to Water (ft)			2.92	3.60		
Water Table Elevation (ft)			242.52	241.84	0.00	0.00
ANALYTES	**CAS**	***AGQS***	***Dectected Concentration (µg/l)***			
Volatile Organic Compounds (µg/l)						
Acetone	*67-64-1*	6000	< 10	< 10		
tert-Butyl Alcohol (TBA)	*75-65-0*	40	< 30	< 30		
Methyl-t-butyl ether (MTBE)	*1634-04-4*	13	< 1	< 1		
Ethyl-t-butyl ether (ETBE)	*637-92-3*	40	< 2	< 2		
Benzene	*71-43-2*	5	< 1	< 1		
Toluene	*108-88-3*	1000	< 1	< 1		
Tetrachloroethene (PCE)	*127-18-4*	5	< 1	< 1		
Ethylbenzene	*100-41-4*	700	< 1	< 1		
mp-Xylene	*1330-20-7*	10000	< 1	< 1		
o-Xylene	*1330-20-7*	10000	< 1	< 1		
IsoPropylbenzene	*98-82-8*	800	< 1	< 1		
n-Propylbenzene	*103-65-1*	260	< 1	< 1		
1,3,5-Trimethylbenzene	*108-67-8*	330	< 1	< 1		
tert-Butylbenzene	*98-06-6*	260	< 1	< 1		
1,2,4-Trimethylbenzene	*95-63-6*	330	< 1	< 1		
sec-Butylbenzene	*135-98-8*	260	< 1	< 1		
p-Isopropyltoluene	*99-87-6*	260	< 1	< 1		
n-Butylbenzene	*104-51-8*	260	< 1	< 1		
Naphthalene	*91-20-3*	100(1)	< 2	< 2		

Notes:
< = Detected analyte concentration below indicated laboratory detection limit.
Concentrations listed in **bold** are greater than applicable NHDES Ambient Groundwater Quality Standard (AGQS).
NA = Standard not available.
- Analysis not included.

NOT SAMPLED

TABLE 3
MW-4

GROUNDWATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 3

MW-6						
Date			4/28/22	10/26/23		
Top of Casing Elevation (ft)			243.58	243.58		
Depth to Water (ft)			3.95	3.40		
Water Table Elevation (ft)			239.63	240.18	0.00	0.00
ANALYTES	**CAS**	***AGQS***	***Dectected Concentration (µg/l)***			
Volatile Organic Compounds (µg/l)						
Acetone	*67-64-1*	6000	< 10	< 10		
tert-Butyl Alcohol (TBA)	*75-65-0*	40	< 30	< 30		
Methyl-t-butyl ether (MTBE)	*1634-04-4*	13	< 1	< 1		
Ethyl-t-butyl ether (ETBE)	*637-92-3*	40	< 2	< 2		
Benzene	*71-43-2*	5	< 1	< 1		
Toluene	*108-88-3*	1000	< 1	< 1		
Tetrachloroethene (PCE)	*127-18-4*	5	< 1	< 1		
Ethylbenzene	*100-41-4*	700	< 1	< 1		
mp-Xylene	*1330-20-7*	10000	< 1	< 1		
o-Xylene	*1330-20-7*	10000	< 1	< 1		
IsoPropylbenzene	*98-82-8*	800	< 1	< 1		
n-Propylbenzene	*103-65-1*	260	< 1	< 1		
1,3,5-Trimethylbenzene	*108-67-8*	330	< 1	< 1		
tert-Butylbenzene	*98-06-6*	260	< 1	< 1		
1,2,4-Trimethylbenzene	*95-63-6*	330	< 1	< 1		
sec-Butylbenzene	*135-98-8*	260	< 1	< 1		
p-Isopropyltoluene	*99-87-6*	260	< 1	< 1		
n-Butylbenzene	*104-51-8*	260	< 1	< 1		
Naphthalene	*91-20-3*	100(1)	< 2	< 2		

Notes:
< = Detected analyte concentration below indicated laboratory detection limit.
Concentrations listed in **bold** are greater than applicable NHDES Ambient Groundwater Quality Standard (AGQS).
NA = Standard not available.
- Analysis not included.

NOT SAMPLED

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GROUNDWATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 3

MW-7						
Date			4/28/22	10/26/23		
Top of Casing Elevation (ft)			244.66	244.66		
Depth to Water (ft)			3.13			
Water Table Elevation (ft)			241.53		0.00	0.00
ANALYTES	**CAS**	***AGQS***	***Dectected Concentration (µg/l)***			
Volatile Organic Compounds (µg/l)						
Acetone	*67-64-1*	6000	< 10	NOT SAMPLED		
tert-Butyl Alcohol (TBA)	*75-65-0*	40	< 30			
Methyl-t-butyl ether (MTBE)	*1634-04-4*	13	< 1			
Ethyl-t-butyl ether (ETBE)	*637-92-3*	40	< 2			
Benzene	*71-43-2*	5	< 1			
Toluene	*108-88-3*	1000	< 1			
Tetrachloroethene (PCE)	*127-18-4*	5	< 1			
Ethylbenzene	*100-41-4*	700	< 1			
mp-Xylene	*1330-20-7*	10000	< 1			
o-Xylene	*1330-20-7*	10000	< 1			
IsoPropylbenzene	*98-82-8*	800	< 1			
n-Propylbenzene	*103-65-1*	260	< 1			
1,3,5-Trimethylbenzene	*108-67-8*	330	< 1			
tert-Butylbenzene	*98-06-6*	260	< 1			
1,2,4-Trimethylbenzene	*95-63-6*	330	< 1			
sec-Butylbenzene	*135-98-8*	260	< 1			
p-Isopropyltoluene	*99-87-6*	260	< 1			
n-Butylbenzene	*104-51-8*	260	< 1			
Naphthalene	*91-20-3*	100[1]	< 2			

Notes:
< = Detected analyte concentration below indicated laboratory detection limit.
Concentrations listed in **bold** are greater than applicable NHDES Ambient Groundwater Quality Standard (AGQS).
NA = Standard not available.
- Analysis not included.

NOT SAMPLED

GROUNDWATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 3

MW-9						
Date			4/28/22	10/26/23		
Top of Casing Elevation (ft)			240.70	240.70		
Depth to Water (ft)			1.50	1.00		
Water Table Elevation (ft)			239.20	239.70	0.00	0.00
ANALYTES	**CAS**	***AGQS***	***Dectected Concentration (µg/l)***			
Volatile Organic Compounds (µg/l)						
Acetone	*67-64-1*	6000	< 10	< 10		
tert-Butyl Alcohol (TBA)	*75-65-0*	40	< 30	< 30		
Methyl-t-butyl ether (MTBE)	*1634-04-4*	13	< 1	< 1		
Ethyl-t-butyl ether (ETBE)	*637-92-3*	40	< 2	< 2		
Benzene	*71-43-2*	5	< 1	< 1		
Toluene	*108-88-3*	1000	< 1	< 1		
Tetrachloroethene (PCE)	*127-18-4*	5	< 1	< 1		
Ethylbenzene	*100-41-4*	700	< 1	< 1		
mp-Xylene	*1330-20-7*	10000	< 1	< 1		
o-Xylene	*1330-20-7*	10000	< 1	< 1		
IsoPropylbenzene	*98-82-8*	800	< 1	< 1		
n-Propylbenzene	*103-65-1*	260	< 1	< 1		
1,3,5-Trimethylbenzene	*108-67-8*	330	< 1	< 1		
tert-Butylbenzene	*98-06-6*	260	< 1	< 1		
1,2,4-Trimethylbenzene	*95-63-6*	330	< 1	< 1		
sec-Butylbenzene	*135-98-8*	260	< 1	< 1		
p-Isopropyltoluene	*99-87-6*	260	< 1	< 1		
n-Butylbenzene	*104-51-8*	260	< 1	< 1		
Naphthalene	*91-20-3*	100[1]	< 2	< 2		

Notes:
< = Detected analyte concentration below indicated laboratory detection limit.
Concentrations listed in **bold** are greater than applicable NHDES Ambient Groundwater Quality Standard (AGQS).
NA = Standard not available.
- Analysis not included.

NOT SAMPLED

DRINKING WATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 4

Drinking Water Well Tenney, 503 Us Rte 4 (M/L: 015-009-00A)						
Date			4/28/22	11/1/23		
ANALYTES	**CAS**	***AGQS***				
Volatile Organic Compounds (µg/l)						
Dichlorodifluoromethane	*75-71-8*	1000	< 0.5	< 0.5		
Chloromethane	*74-87-3*	30	< 0.5	< 0.5		
Vinyl Chloride	*75-01-4*	2	< 0.5	< 0.5		
Bromomethane	*74-83-9*	10	< 0.5	< 0.5		
Chloroethane	*75-00-3*	na	< 0.5	< 0.5		
Trichlorofluoromethane	*75-69-4*	2000	< 0.5	< 0.5		
Diethyl Ether	*60-29-7*	1400	< 5	< 5		
Acetone	*67-64-1*	6000	< 10	< 10		
1,1-Dichloroethene	*75-35-4*	7	< 0.5	< 0.5		
tert-Butyl Alcohol (TBA)	*75-65-0*	40	< 30	< 30		
Methylene chloride	*75-09-2*	5	< 0.5	< 0.5		
Carbon disulfide	*75-15-0*	70	< 2	< 2		
Methyl-t-butyl ether (MTBE)	*1634-04-4*	13	2.0	1.5		
Ethyl-t-butyl ether (ETBE)	*637-92-3*	40	< 0.5	< 0.5		
Isopropyl ether (DIPE)	*108-20-3*	120	< 0.5	< 0.5		
tert-amyl methyl ether (TAME)	*994-05-8*	140	< 0.5	< 0.5		
trans-1,2-Dichloroethene	*156-60-5*	100	< 0.5	< 0.5		
1,1-Dichloroethane	*75-34-3*	81	< 0.5	< 0.5		
2,2-Dichloropropane	*594-20-7*	NA	< 0.5	< 0.5		
cis-1,2-Dichloroethene	*156-59-2*	70	< 0.5	< 0.5		
2-Butanone (MEK)	*78-93-3*	4000	< 5	< 5		
Bromochloromethane	*74-97-5*	NA	< 0.5	< 0.5		
Tetrahydrofuran (THF)	*109-99-9*	600	< 5	< 5		
Chloroform	*67-66-3*	70	< 0.5	< 0.5		
1,1,1-Trichloroethane	*71-55-6*	200	< 0.5	< 0.5		
Carbon tetrachloride	*56-23-5*	5	< 0.5	< 0.5		
1,1-Dichloropropene	*563-58-6*	NA	< 0.5	< 0.5		
Benzene	*71-43-2*	5	< 0.5	< 0.5		
1,2-Dichloroethane	*107-06-2*	5	< 0.5	< 0.5		
Trichloroethene (TCE)	*79-01-6*	5	< 0.5	< 0.5		
1,2-Dichloropropane	*78-87-5*	5	< 0.5	< 0.5		
Dibromochloromethane	*124-48-1*	60	< 0.5	< 0.5		
Bromodichloromethane	*75-27-4*	0.6	< 0.5	< 0.5		
4-Methyl-2-pentanone (MIBK)	*108-10-1*	2000	< 5	< 5		
cis-1,3-Dichloropropene	*542-75-6*	0.5	< 0.3	< 0.3		
Toluene	*108-88-3*	1000	< 0.5	< 0.5		
trans-1,3-Dichloropropene	*10061-02-6*	NA	< 0.3	< 0.3		
1,1,2-Trichloroethane	*79-00-5*	5	< 0.5	< 0.5		
2-Hexanone	*591–78–6*	NA	< 5	< 5		
Tetrachloroethene (PCE)	*127-18-4*	5	< 0.5	< 0.5		
1,3-Dichloropropane	*542-75-6*	0.5	< 0.5	< 0.5		
Dibromochloromethane	*124-48-1*	60	< 0.5	< 0.5		
Chlorobenzene	*108-90-7*	100	< 0.5	< 0.5		
1,1,1,2-Tetrachloroethane	*630-20-6*	70	< 0.5	< 0.5		
Ethylbenzene	*100-41-4*	700	< 0.5	< 0.5		

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DRINKING WATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 4

Drinking Water Well Tenney, 503 Us Rte 4 (M/L: 015-009-00A)						
Date			4/28/22	11/1/23		
mp-Xylene	*1330-20-7*	10000	< 0.5	< 0.5		
o-Xylene	*1330-20-7*	10000	< 0.5	< 0.5		
Styrene	*100-42-5*	100	< 0.5	< 0.5		
Bromoform	*75-25-2*	4	< 0.5	< 0.5		
IsoPropylbenzene	*98-82-8*	800	< 0.5	< 0.5		
Bromobenzene	*108-86-1*	60	< 0.5	< 0.5		
1,1,2,2-Tetrachloroethane	*79-34-5*	2	< 0.5	< 0.5		
1,2,3-Trichloropropane	*96-18-4*	0.5	< 0.5	< 0.5		
n-Propylbenzene	*103-65-1*	260	< 0.5	< 0.5		
2-Chlorotoluene	*95-49-8*	15	< 0.5	< 0.5		
4-Chlorotoluene	*106-43-4*	680	< 0.5	< 0.5		
1,3,5-Trimethylbenzene	*108-67-8*	330	< 0.5	< 0.5		
tert-Butylbenzene	*98-06-6*	260	*< 0.5*	*< 0.5*		
1,2,4-Trimethylbenzene	*95-63-6*	330	*< 0.5*	*< 0.5*		
sec-Butylbenzene	*135-98-8*	260	< 0.5	< 0.5		
1,3-Dichlorobenzene (m-DCB)	*541-73-1*	600	< 0.5	< 0.5		
p-Isopropyltoluene	*99-87-6*	260	< 0.5	< 0.5		
1,4-Dichlorobenzene (p-DCB)	*106-46-7*	75	< 0.5	< 0.5		
1,2-Dichlorobenzene (o-DCB)	*95-50-1*	600	< 0.5	< 0.5		
n-Butylbenzene	*104-51-8*	260	< 0.5	< 0.5		
1,2-Dibromo-3-chloropropane (DBCP)	*96-12-8*	0.2	< 0.5	< 0.5		
1,3,5-Trichlorobenzene	*108-70-3*	40	< 0.5	< 0.5		
1,2,4-Trichlorobenzene	*120-82-1*	70	< 0.5	< 0.5		
Hexachlorobutadiene	*87-98-3*	0.5	< 0.5	< 0.5		
Naphthalene	*91-20-3*	100	< 0.5	< 0.5		
1,2,3-Trichlorobenzene	*87-61-6*	NA	< 0.5	< 0.5		

Notes:
< = Detected analyte concentration below indicated laboratory detection limit.
Concentrations listed in **bold** are greater than applicable NHDES Ambient
NA = Standard not available.
- Analysis not included.

DRINKING WATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 4

Drinking Water Well **Town Center Plaza, 502 US Rte 4 (M/L: 015-013-001)**						
Date			4/28/22	10/26/23		
ANALYTES	**CAS**	***AGQS***				
Volatile Organic Compounds (µg/l)						
Dichlorodifluoromethane	*75-71-8*	1000	1.5	1.2		
Chloromethane	*74-87-3*	30	< 0.5	< 0.5		
Vinyl Chloride	*75-01-4*	2	< 0.5	< 0.5		
Bromomethane	*74-83-9*	10	< 0.5	< 0.5		
Chloroethane	*75-00-3*	na	< 0.5	< 0.5		
Trichlorofluoromethane	*75-69-4*	2000	< 0.5	< 0.5		
Diethyl Ether	*60-29-7*	1400	< 5	< 5		
Acetone	*67-64-1*	6000	< 10	< 10		
1,1-Dichloroethene	*75-35-4*	7	< 0.5	< 0.5		
tert-Butyl Alcohol (TBA)	*75-65-0*	40	< 30	< 30		
Methylene chloride	*75-09-2*	5	< 0.5	< 0.5		
Carbon disulfide	*75-15-0*	70	< 2	< 2		
Methyl-t-butyl ether (MTBE)	*1634-04-4*	13	3.6	3.3		
Ethyl-t-butyl ether (ETBE)	*637-92-3*	40	< 0.5	< 0.5		
Isopropyl ether (DIPE)	*108-20-3*	120	< 0.5	< 0.5		
tert-amyl methyl ether (TAME)	*994-05-8*	140	< 0.5	< 0.5		
trans-1,2-Dichloroethene	*156-60-5*	100	< 0.5	< 0.5		
1,1-Dichloroethane	*75-34-3*	81	< 0.5	< 0.5		
2,2-Dichloropropane	*594-20-7*	NA	< 0.5	< 0.5		
cis-1,2-Dichloroethene	*156-59-2*	70	< 0.5	< 0.5		
2-Butanone (MEK)	*78-93-3*	4000	< 5	< 5		
Bromochloromethane	*74-97-5*	NA	< 0.5	< 0.5		
Tetrahydrofuran (THF)	*109-99-9*	600	< 5	< 5		
Chloroform	*67-66-3*	70	< 0.5	< 0.5		
1,1,1-Trichloroethane	*71-55-6*	200	< 0.5	< 0.5		
Carbon tetrachloride	*56-23-5*	5	< 0.5	< 0.5		
1,1-Dichloropropene	*563-58-6*	NA	< 0.5	< 0.5		
Benzene	*71-43-2*	5	< 0.5	< 0.5		
1,2-Dichloroethane	*107-06-2*	5	< 0.5	< 0.5		
Trichloroethene (TCE)	*79-01-6*	5	< 0.5	< 0.5		
1,2-Dichloropropane	*78-87-5*	5	< 0.5	< 0.5		
Dibromochloromethane	*124-48-1*	60	< 0.5	< 0.5		
Bromodichloromethane	*75-27-4*	0.6	< 0.5	< 0.5		
4-Methyl-2-pentanone (MIBK)	*108-10-1*	2000	< 5	< 5		
cis-1,3-Dichloropropene	*542-75-6*	0.5	< 0.3	< 0.3		
Toluene	*108-88-3*	1000	< 0.5	< 0.5		
trans-1,3-Dichloropropene	*10061-02-6*	NA	< 0.3	< 0.3		
1,1,2-Trichloroethane	*79-00-5*	5	< 0.5	< 0.5		
2-Hexanone	*591–78–6*	NA	< 5	< 5		
Tetrachloroethene (PCE)	*127-18-4*	5	< 0.5	< 0.5		
1,3-Dichloropropane	*542-75-6*	0.5	< 0.5	< 0.5		
Dibromochloromethane	*124-48-1*	60	< 0.5	< 0.5		
Chlorobenzene	*108-90-7*	100	< 0.5	< 0.5		
1,1,1,2-Tetrachloroethane	*630-20-6*	70	< 0.5	< 0.5		
Ethylbenzene	*100-41-4*	700	< 0.5	< 0.5		

DRINKING WATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 4

Drinking Water Well **Town Center Plaza, 502 US Rte 4 (M/L: 015-013-001)**						
Date			4/28/22	10/26/23		
mp-Xylene	*1330-20-7*	10000	< 0.5	< 0.5		
o-Xylene	*1330-20-7*	10000	< 0.5	< 0.5		
Styrene	*100-42-5*	100	< 0.5	< 0.5		
Bromoform	*75-25-2*	4	< 0.5	< 0.5		
IsoPropylbenzene	*98-82-8*	800	< 0.5	< 0.5		
Bromobenzene	*108-86-1*	60	< 0.5	< 0.5		
1,1,2,2-Tetrachloroethane	*79-34-5*	2	< 0.5	< 0.5		
1,2,3-Trichloropropane	*96-18-4*	0.5	< 0.5	< 0.5		
n-Propylbenzene	*103-65-1*	260	< 0.5	< 0.5		
2-Chlorotoluene	*95-49-8*	15	< 0.5	< 0.5		
4-Chlorotoluene	*106-43-4*	680	< 0.5	< 0.5		
1,3,5-Trimethylbenzene	*108-67-8*	330	< 0.5	< 0.5		
tert-Butylbenzene	*98-06-6*	260	*< 0.5*	*< 0.5*		
1,2,4-Trimethylbenzene	*95-63-6*	330	*< 0.5*	*< 0.5*		
sec-Butylbenzene	*135-98-8*	260	< 0.5	< 0.5		
1,3-Dichlorobenzene (m-DCB)	*541-73-1*	600	< 0.5	< 0.5		
p-Isopropyltoluene	*99-87-6*	260	< 0.5	< 0.5		
1,4-Dichlorobenzene (p-DCB)	*106-46-7*	75	< 0.5	< 0.5		
1,2-Dichlorobenzene (o-DCB)	*95-50-1*	600	< 0.5	< 0.5		
n-Butylbenzene	*104-51-8*	260	< 0.5	< 0.5		
1,2-Dibromo-3-chloropropane (DBCP)	*96-12-8*	0.2	< 0.5	< 0.5		
1,3,5-Trichlorobenzene	*108-70-3*	40	< 0.5	< 0.5		
1,2,4-Trichlorobenzene	*120-82-1*	70	< 0.5	< 0.5		
Hexachlorobutadiene	*87-98-3*	0.5	< 0.5	< 0.5		
Naphthalene	*91-20-3*	100[(1)]	< 0.5	< 0.5		
1,2,3-Trichlorobenzene	*87-61-6*	NA	< 0.5	< 0.5		

Notes:

< = Detected analyte concentration below indicated laboratory detection limit.

Concentrations listed in **bold** are greater than applicable NHDES Ambient

NA = Standard not available.

- Analysis not included.

(1) Naphthalene AGQS increased from 20 µg/l to 100 µg/l effective

NOT SAMPLED

DRINKING WATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 4

Drinking Water Well **Staggs Warren, 488 US Rte 4 (M/L: 036-011-000)**						
Date			4/28/22			
ANALYTES	**CAS**	***AGQS***				
Volatile Organic Compounds (µg/l)						
Dichlorodifluoromethane	*75-71-8*	1000	< 0.5			
Chloromethane	*74-87-3*	30	< 0.5			
Vinyl Chloride	*75-01-4*	2	< 0.5			
Bromomethane	*74-83-9*	10	< 0.5			
Chloroethane	*75-00-3*	na	< 0.5			
Trichlorofluoromethane	*75-69-4*	2000	< 0.5			
Diethyl Ether	*60-29-7*	1400	< 5			
Acetone	*67-64-1*	6000	< 10			
1,1-Dichloroethene	*75-35-4*	7	< 0.5			
tert-Butyl Alcohol (TBA)	*75-65-0*	40	< 30			
Methylene chloride	*75-09-2*	5	< 0.5			
Carbon disulfide	*75-15-0*	70	< 2			
Methyl-t-butyl ether (MTBE)	*1634-04-4*	13	1.9			
Ethyl-t-butyl ether (ETBE)	*637-92-3*	40	< 0.5			
Isopropyl ether (DIPE)	*108-20-3*	120	< 0.5			
tert-amyl methyl ether (TAME)	*994-05-8*	140	< 0.5			
trans-1,2-Dichloroethene	*156-60-5*	100	< 0.5			
1,1-Dichloroethane	*75-34-3*	81	< 0.5			
2,2-Dichloropropane	*594-20-7*	NA	< 0.5			
cis-1,2-Dichloroethene	*156-59-2*	70	< 0.5			
2-Butanone (MEK)	*78-93-3*	4000	< 5			
Bromochloromethane	*74-97-5*	NA	< 0.5			
Tetrahydrofuran (THF)	*109-99-9*	600	< 5			
Chloroform	*67-66-3*	70	< 0.5			
1,1,1-Trichloroethane	*71-55-6*	200	< 0.5			
Carbon tetrachloride	*56-23-5*	5	< 0.5			
1,1-Dichloropropene	*563-58-6*	NA	< 0.5			
Benzene	*71-43-2*	5	< 0.5			
1,2-Dichloroethane	*107-06-2*	5	< 0.5			
Trichloroethene (TCE)	*79-01-6*	5	< 0.5			
1,2-Dichloropropane	*78-87-5*	5	< 0.5			
Dibromochloromethane	*124-48-1*	60	< 0.5			
Bromodichloromethane	*75-27-4*	0.6	< 0.5			
4-Methyl-2-pentanone (MIBK)	*108-10-1*	2000	< 5			
cis-1,3-Dichloropropene	*542-75-6*	0.5	< 0.3			
Toluene	*108-88-3*	1000	< 0.5			
trans-1,3-Dichloropropene	*10061-02-6*	NA	< 0.3			
1,1,2-Trichloroethane	*79-00-5*	5	< 0.5			
2-Hexanone	*591–78–6*	NA	< 5			
Tetrachloroethene (PCE)	*127-18-4*	5	< 0.5			
1,3-Dichloropropane	*542-75-6*	0.5	< 0.5			
Dibromochloromethane	*124-48-1*	60	< 0.5			
Chlorobenzene	*108-90-7*	100	< 0.5			
1,1,1,2-Tetrachloroethane	*630-20-6*	70	< 0.5			
Ethylbenzene	*100-41-4*	700	< 0.5			

DRINKING WATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 4

Drinking Water Well **Staggs Warren, 488 US Rte 4 (M/L: 036-011-000)**						
Date			4/28/22			
mp-Xylene	*1330-20-7*	10000	< 0.5			
o-Xylene	*1330-20-7*	10000	< 0.5			
Styrene	*100-42-5*	100	< 0.5			
Bromoform	*75-25-2*	4	< 0.5			
IsoPropylbenzene	*98-82-8*	800	< 0.5			
Bromobenzene	*108-86-1*	60	< 0.5			
1,1,2,2-Tetrachloroethane	*79-34-5*	2	< 0.5			
1,2,3-Trichloropropane	*96-18-4*	0.5	< 0.5			
n-Propylbenzene	*103-65-1*	260	< 0.5			
2-Chlorotoluene	*95-49-8*	15	< 0.5			
4-Chlorotoluene	*106-43-4*	680	< 0.5			
1,3,5-Trimethylbenzene	*108-67-8*	330	< 0.5			
tert-Butylbenzene	*98-06-6*	260	*< 0.5*			
1,2,4-Trimethylbenzene	*95-63-6*	330	*< 0.5*			
sec-Butylbenzene	*135-98-8*	260	< 0.5			
1,3-Dichlorobenzene (m-DCB)	*541-73-1*	600	< 0.5			
p-Isopropyltoluene	*99-87-6*	260	< 0.5			
1,4-Dichlorobenzene (p-DCB)	*106-46-7*	75	< 0.5			
1,2-Dichlorobenzene (o-DCB)	*95-50-1*	600	< 0.5			
n-Butylbenzene	*104-51-8*	260	< 0.5			
1,2-Dibromo-3-chloropropane (DBCP)	*96-12-8*	0.2	< 0.5			
1,3,5-Trichlorobenzene	*108-70-3*	40	< 0.5			
1,2,4-Trichlorobenzene	*120-82-1*	70	< 0.5			
Hexachlorobutadiene	*87-98-3*	0.5	< 0.5			
Naphthalene	*91-20-3*	100[(1)]	< 0.5			
1,2,3-Trichlorobenzene	*87-61-6*	NA	< 0.5			

Notes:

< = Detected analyte concentration below indicated laboratory detection limit.

Concentrations listed in **bold** are greater than applicable NHDES Ambient

NA = Standard not available.

- Analysis not included.

[(1)] Naphthalene AGQS increased from 20 µg/l to 100 µg/l effective

NOT SAMPLED

DRINKING WATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 4

Drinking Water Well **Rocke, 19 Cummings Road (M/L: 015-011-000)**					
Date			10/26/23		
ANALYTES	**CAS**	***AGQS***			
Volatile Organic Compounds (µg/l)					
Dichlorodifluoromethane	*75-71-8*	1000	< 0.5		
Chloromethane	*74-87-3*	30	< 0.5		
Vinyl Chloride	*75-01-4*	2	< 0.5		
Bromomethane	*74-83-9*	10	< 0.5		
Chloroethane	*75-00-3*	na	< 0.5		
Trichlorofluoromethane	*75-69-4*	2000	< 0.5		
Diethyl Ether	*60-29-7*	1400	< 5		
Acetone	*67-64-1*	6000	< 10		
1,1-Dichloroethene	*75-35-4*	7	< 0.5		
tert-Butyl Alcohol (TBA)	*75-65-0*	40	< 30		
Methylene chloride	*75-09-2*	5	< 0.5		
Carbon disulfide	*75-15-0*	70	< 2		
Methyl-t-butyl ether (MTBE)	*1634-04-4*	13	< 1		
Ethyl-t-butyl ether (ETBE)	*637-92-3*	40	< 0.5		
Isopropyl ether (DIPE)	*108-20-3*	120	< 0.5		
tert-amyl methyl ether (TAME)	*994-05-8*	140	< 0.5		
trans-1,2-Dichloroethene	*156-60-5*	100	< 0.5		
1,1-Dichloroethane	*75-34-3*	81	< 0.5		
2,2-Dichloropropane	*594-20-7*	NA	< 0.5		
cis-1,2-Dichloroethene	*156-59-2*	70	< 0.5		
2-Butanone (MEK)	*78-93-3*	4000	< 5		
Bromochloromethane	*74-97-5*	NA	< 0.5		
Tetrahydrofuran (THF)	*109-99-9*	600	< 5		
Chloroform	*67-66-3*	70	< 0.5		
1,1,1-Trichloroethane	*71-55-6*	200	< 0.5		
Carbon tetrachloride	*56-23-5*	5	< 0.5		
1,1-Dichloropropene	*563-58-6*	NA	< 0.5		
Benzene	*71-43-2*	5	< 0.5		
1,2-Dichloroethane	*107-06-2*	5	< 0.5		
Trichloroethene (TCE)	*79-01-6*	5	< 0.5		
1,2-Dichloropropane	*78-87-5*	5	< 0.5		
Dibromochloromethane	*124-48-1*	60	< 0.5		
Bromodichloromethane	*75-27-4*	0.6	< 0.5		
4-Methyl-2-pentanone (MIBK)	*108-10-1*	2000	< 5		
cis-1,3-Dichloropropene	*542-75-6*	0.5	< 0.3		
Toluene	*108-88-3*	1000	< 0.5		
trans-1,3-Dichloropropene	*10061-02-6*	NA	< 0.3		
1,1,2-Trichloroethane	*79-00-5*	5	< 0.5		
2-Hexanone	*591–78–6*	NA	< 5		
Tetrachloroethene (PCE)	*127-18-4*	5	< 0.5		
1,3-Dichloropropane	*542-75-6*	0.5	< 0.5		
Dibromochloromethane	*124-48-1*	60	< 0.5		
Chlorobenzene	*108-90-7*	100	< 0.5		
1,1,1,2-Tetrachloroethane	*630-20-6*	70	< 0.5		
Ethylbenzene	*100-41-4*	700	< 0.5		

DRINKING WATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 4

Drinking Water Well **Rocke, 19 Cummings Road (M/L: 015-011-000)**					
Date			10/26/23		
mp-Xylene	*1330-20-7*	10000	< 0.5		
o-Xylene	*1330-20-7*	10000	< 0.5		
Styrene	*100-42-5*	100	< 0.5		
Bromoform	*75-25-2*	4	< 0.5		
IsoPropylbenzene	*98-82-8*	800	< 0.5		
Bromobenzene	*108-86-1*	60	< 0.5		
1,1,2,2-Tetrachloroethane	*79-34-5*	2	< 0.5		
1,2,3-Trichloropropane	*96-18-4*	0.5	< 0.5		
n-Propylbenzene	*103-65-1*	260	< 0.5		
2-Chlorotoluene	*95-49-8*	15	< 0.5		
4-Chlorotoluene	*106-43-4*	680	< 0.5		
1,3,5-Trimethylbenzene	*108-67-8*	330	< 0.5		
tert-Butylbenzene	*98-06-6*	260	*< 0.5*		
1,2,4-Trimethylbenzene	*95-63-6*	330	*< 0.5*		
sec-Butylbenzene	*135-98-8*	260	< 0.5		
1,3-Dichlorobenzene (m-DCB)	*541-73-1*	600	< 0.5		
p-Isopropyltoluene	*99-87-6*	260	< 0.5		
1,4-Dichlorobenzene (p-DCB)	*106-46-7*	75	< 0.5		
1,2-Dichlorobenzene (o-DCB)	*95-50-1*	600	< 0.5		
n-Butylbenzene	*104-51-8*	260	< 0.5		
1,2-Dibromo-3-chloropropane (DBCP)	*96-12-8*	0.2	< 0.5		
1,3,5-Trichlorobenzene	*108-70-3*	40	< 0.5		
1,2,4-Trichlorobenzene	*120-82-1*	70	< 0.5		
Hexachlorobutadiene	*87-98-3*	0.5	< 0.5		
Naphthalene	*91-20-3*	100[(1)]	< 0.5		
1,2,3-Trichlorobenzene	*87-61-6*	NA	< 0.5		

Notes:

< = Detected analyte concentration below indicated laboratory detection limit.

Concentrations listed in **bold** are greater than applicable NHDES Ambient

NA = Standard not available.

- Analysis not included.

[(1)] Naphthalene AGQS increased from 20 µg/l to 100 µg/l effective

NOT SAMPLED

DRINKING WATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 4

Drinking Water Well Crate, 509, 511, 521 Rte 4 (M/L: 015-010-002; 015-010-005)					
Date			10/26/23		
ANALYTES	**CAS**	***AGQS***			
Volatile Organic Compounds (µg/l)					
Dichlorodifluoromethane	*75-71-8*	1000	< 0.5		
Chloromethane	*74-87-3*	30	< 0.5		
Vinyl Chloride	*75-01-4*	2	< 0.5		
Bromomethane	*74-83-9*	10	< 0.5		
Chloroethane	*75-00-3*	na	< 0.5		
Trichlorofluoromethane	*75-69-4*	2000	< 0.5		
Diethyl Ether	*60-29-7*	1400	< 5		
Acetone	*67-64-1*	6000	< 10		
1,1-Dichloroethene	*75-35-4*	7	< 0.5		
tert-Butyl Alcohol (TBA)	*75-65-0*	40	< 30		
Methylene chloride	*75-09-2*	5	< 0.5		
Carbon disulfide	*75-15-0*	70	< 2		
Methyl-t-butyl ether (MTBE)	*1634-04-4*	13	< 1		
Ethyl-t-butyl ether (ETBE)	*637-92-3*	40	< 0.5		
Isopropyl ether (DIPE)	*108-20-3*	120	< 0.5		
tert-amyl methyl ether (TAME)	*994-05-8*	140	< 0.5		
trans-1,2-Dichloroethene	*156-60-5*	100	< 0.5		
1,1-Dichloroethane	*75-34-3*	81	< 0.5		
2,2-Dichloropropane	*594-20-7*	NA	< 0.5		
cis-1,2-Dichloroethene	*156-59-2*	70	< 0.5		
2-Butanone (MEK)	*78-93-3*	4000	< 5		
Bromochloromethane	*74-97-5*	NA	< 0.5		
Tetrahydrofuran (THF)	*109-99-9*	600	< 5		
Chloroform	*67-66-3*	70	< 0.5		
1,1,1-Trichloroethane	*71-55-6*	200	< 0.5		
Carbon tetrachloride	*56-23-5*	5	< 0.5		
1,1-Dichloropropene	*563-58-6*	NA	< 0.5		
Benzene	*71-43-2*	5	< 0.5		
1,2-Dichloroethane	*107-06-2*	5	< 0.5		
Trichloroethene (TCE)	*79-01-6*	5	< 0.5		
1,2-Dichloropropane	*78-87-5*	5	< 0.5		
Dibromochloromethane	*124-48-1*	60	< 0.5		
Bromodichloromethane	*75-27-4*	0.6	< 0.5		
4-Methyl-2-pentanone (MIBK)	*108-10-1*	2000	< 5		
cis-1,3-Dichloropropene	*542-75-6*	0.5	< 0.3		
Toluene	*108-88-3*	1000	< 0.5		
trans-1,3-Dichloropropene	*10061-02-6*	NA	< 0.3		
1,1,2-Trichloroethane	*79-00-5*	5	< 0.5		
2-Hexanone	*591–78–6*	NA	< 5		
Tetrachloroethene (PCE)	*127-18-4*	5	< 0.5		
1,3-Dichloropropane	*542-75-6*	0.5	< 0.5		
Dibromochloromethane	*124-48-1*	60	< 0.5		
Chlorobenzene	*108-90-7*	100	< 0.5		
1,1,1,2-Tetrachloroethane	*630-20-6*	70	< 0.5		
Ethylbenzene	*100-41-4*	700	< 0.5		

TABLE 4
DW-Crate

DRINKING WATER QUALITY ANALYTICAL DATA TABLE
ENFIELD GAS AND FOOD - #1991070041

TABLE 4

Drinking Water Well Crate, 509, 511, 521 Rte 4 (M/L: 015-010-002; 015-010-005)					
Date			10/26/23		
mp-Xylene	*1330-20-7*	10000	< 0.5		
o-Xylene	*1330-20-7*	10000	< 0.5		
Styrene	*100-42-5*	100	< 0.5		
Bromoform	*75-25-2*	4	< 0.5		
IsoPropylbenzene	*98-82-8*	800	< 0.5		
Bromobenzene	*108-86-1*	60	< 0.5		
1,1,2,2-Tetrachloroethane	*79-34-5*	2	< 0.5		
1,2,3-Trichloropropane	*96-18-4*	0.5	< 0.5		
n-Propylbenzene	*103-65-1*	260	< 0.5		
2-Chlorotoluene	*95-49-8*	15	< 0.5		
4-Chlorotoluene	*106-43-4*	680	< 0.5		
1,3,5-Trimethylbenzene	*108-67-8*	330	< 0.5		
tert-Butylbenzene	*98-06-6*	260	*< 0.5*		
1,2,4-Trimethylbenzene	*95-63-6*	330	*< 0.5*		
sec-Butylbenzene	*135-98-8*	260	< 0.5		
1,3-Dichlorobenzene (m-DCB)	*541-73-1*	600	< 0.5		
p-Isopropyltoluene	*99-87-6*	260	< 0.5		
1,4-Dichlorobenzene (p-DCB)	*106-46-7*	75	< 0.5		
1,2-Dichlorobenzene (o-DCB)	*95-50-1*	600	< 0.5		
n-Butylbenzene	*104-51-8*	260	< 0.5		
1,2-Dibromo-3-chloropropane (DBCP)	*96-12-8*	0.2	< 0.5		
1,3,5-Trichlorobenzene	*108-70-3*	40	< 0.5		
1,2,4-Trichlorobenzene	*120-82-1*	70	< 0.5		
Hexachlorobutadiene	*87-98-3*	0.5	< 0.5		
Naphthalene	*91-20-3*	100[(1)]	< 0.5		
1,2,3-Trichlorobenzene	*87-61-6*	NA	< 0.5		

Notes:

< = Detected analyte concentration below indicated laboratory detection limit.

Concentrations listed in **bold** are greater than applicable NHDES Ambient

NA = Standard not available.

- Analysis not included.

[(1)] Naphthalene AGQS increased from 20 µg/l to 100 µg/l effective

NOT SAMPLED

APPENDIX A

NHDES Letter – May 1, 2023
Email Communications

(603) 237-9399 PO Box 236, Colebrook, NH 03576 (603) 237-9303 (fax)
office@calexenvironmental.com www.calexenvironmental.com

The State of New Hampshire
Department of Environmental Services

Robert R. Scott, Commissioner

EMAIL ONLY

May 1, 2023

Bobby Patel (enfieldgasnfood@gmail.com)
SBP Realty, LLC
497 US Route 4
Enfield, NH 03748

Subject Site: **Enfield –** Petro Mart, 497 US Route 4
DES Site #199107004, LUST Project #3017

Groundwater Monitoring and Monitoring Well Assessment Data Transmittal - April 2022, prepared by Calex Environmental, LLC, submitted June 11, 2022 (Activity #302721)

Dear Mr. Bobby Patel:

The New Hampshire Department of Environmental Services (NHDES) has reviewed the subject report and other information in our files regarding the petroleum hydrocarbons discharge discovered on June 25, 1991 at the referenced site. The report meets the groundwater sampling and human receptor research requirements outlined in our letter dated February 9, 2022. Based on our review of the existing information, NHDES has the following comments:

1. NHDES has reviewed the data from overburden well sampling at the PetroMart property, Map 15, Lot 9. None of the wells accessible for groundwater samples showed concentrations of petroleum hydrocarbons in the samples collected on April 28, 2022. These results confirm the decrease to below non-detect noted in previous rounds conducted regularly until November 2012. NHDES agrees with your consultants recommendation to complete a confirmatory fall groundwater sampling Please direct your consultant to complete groundwater sampling in accordance with the expired GMP in October 2023. A standard data transmittal is due within 45-days of sample collection and no later than December 15, 2023.

2. Petroleum compounds have never been detected in Lovejoy Brook at locations LJB-1 and LJB-2. NHDES does not require any further sampling of the Lovejoy Brook at this time.

3. NHDES has reviewed the history of concentrations in bedrock supply wells within 1000-feet of the former PetroMart property where a release of petroleum was reported in 1991. Concentrations of gasoline-related compounds were not initially detected for several years but were later detected and have persisted below their Ambient Groundwater Quality Standards (AGQS) in the supply wells at Map 15, Lot 9-A; Map 15, Lot 13-1; and Map 36, Lot 11. The supply well at Map 15, Lot 8 has not been used since the property was connected to the municipal water line, has not been sampled since April 27, 2009, and the owner did not respond to a request for access to collect a sample. Samples collected between July 2, 1992 and February 7, 2001 did not show any concentrations of gasoline-related compounds.

4. Several private supply wells within 1000-feet of the former PetroMart property have not been sampled before or were sampled only once in the early 1990's. NHDES could find no record that supply wells at Map 15, Lots 10-5, 11, 12, and 13 were ever sampled.

5. Currently active supply wells at Map 15, Lots 10-2 and 10-4 were sampled once on July 28, 1992. Given the increase in concentrations of gasoline-related compounds noted in more regularly sampled bedrock supply wells since the initial rounds of sampling, the owners of these properties serviced by active bedrock supply wells should be offered the opportunity to have information on the current concentrations in their supply wells.

6. If access allows, please collect water quality samples for analysis of the NHDES Waste Management Division's Full List of Volatile Organic Compounds (VOCs) by EPA Method 524.2 from active private water supply wells on properties within 1000-feet of the site property and the former supply wells on the Map 15, Lot 8 and Map 36, Lot 11 properties. The results of the sampling shall be submitted to SBP Incorporation, NHDES, and to the respective property owners within 45 days of sample collection. Immediate verbal notification is required upon receipt of analytical sampling results showing exceedances of the New Hampshire AGQS for post treatment drinking water or drinking water that is untreated prior to use. Analytical sampling reports shall be submitted within 5 days of a verbal notification.

7. NHDES has reviewed the Potential Receptor Table included in the above-referenced report and requests a revised Potential Receptor Table accompany the above-referenced private supply well sampling report clarifying the following:

    a. Previous reports document that the property at Map 15, Lot 1 is the site of two municipal supply wells, "Prior #1" and "Prior #2". Page 1 of the Potential Receptor Table states that this is undeveloped land supplied with public water with a "prior" well indicated on the tax card. Please verify the current status of the Prior Well Field as a municipal water supply in the Potential Receptor Table.

    b. Page 1 of the Potential Receptor Table includes an "N" in the Public Water column for Map 15, Lot 8 but the text of the report and Note 1 on the table state that municipal water is available to the property. Please correct this inconsistency.

    c. Page 1 of the Potential Receptor Table includes a "Y" in the Public Water column for Map 15, Lot 9 but previous reports have stated that the property is supplied with water from the "Tenney" bedrock well on Map 15, Lot 9A. Please provide the date that the municipal water connection for Map 15, Lot 9 was installed on the Potential Receptor Table for clarification as this is a new condition since previous potential receptor reporting on the site.

    d. Page 4 of the Potential Receptor Table includes an "N" in the Public Water column for Map 36, Lot 17 but the text of the report states the property owner indicated the property is currently connected to the Enfield municipal water supply. Please correct the information on the water supply for Map 36, Lot 17 in the Potential Receptor Table.

8. Please also note that NHDES will only consider site closure when site soil and groundwater meet the applicable regulatory standards. Soil laboratory analytical data was limited to soils removed from the site at the time the underground storage tanks (USTs) that caused the release were removed in June 1991. The only in-situ soil analysis NHDES could locate in the files was a series of field gas chromatograph samples collected during installation of MW-1 through MW-4 on October 9, 1991. Two of the soil samples from MW-2 showed concentrations above the current Soil Remediation Standards for methyl tertiary butyl ether (MTBE) and benzene. Before a Certificate of No Further Action can be issued, additional investigation is required to determine current concentrations of residual petroleum hydrocarbons in soil in the former UST release area and directly downgradient in the southwest corner of the Map 15, Lot 9 property.

9. NHDES requests that you direct your consultant to submit a work scope and budget for an updated characterization of soil contamination at the property within 30 days of receipt of this letter. The work scope shall include a site map showing proposed soil sample locations. Please continuously sample each boring from grade to a depth where photo-ionization detector readings are no longer elevated. Samples shall be field screened for the presence of VOC vapors at one-foot intervals. In addition, a boring log shall be generated for each boring, with detailed observations of site stratigraphy, the presence of fill and lower or higher permeability soils. One soil sample shall be collected for laboratory analysis of VOCs, total petroleum hydrocarbons (TPH), and polyaromatic hydrocarbons (PAHs) from the highest VOC screening zone observed within each boring or from the depth of the groundwater table elevation, if elevated VOCs are not detected. Regardless of field screening results, confirmatory soil samples shall be collected from locations and depths of previous SRS exceedances, specifically as close as feasible to monitoring well MW-2. To avoid positive PAH results not associated with petroleum contamination in soil, please ensure samples submitted for laboratory analysis are free of bituminous pavement. In addition, if fill is observed during the installation of monitoring wells, please note on the boring log if the material contains coal or wood ash.

10. A soil sampling report is due within 90 days of receipt of this letter. The report shall contain the following:
    i. a log for each boring with detailed observations of site stratigraphy and the presence of lower or high permeability lenses.
    ii. tabulated laboratory analytical results compared to the New Hampshire Soil Remediation Standards.
    iii. an updated plan view of areas with SRS exceedances, if applicable.
    vii. recommendations for additional investigation and/or remediation if warranted.

Facility Compliance and Cost Reimbursement

A review of our files shows that SBP Realty, LLC is eligible to be reimbursed by the New Hampshire Petroleum Reimbursement Fund Program (Fund) for costs to implement NHDES-required investigation and remediation related to the petroleum hydrocarbons discharge discovered on June 25, 1991.

To receive reimbursement from the Fund, all work must be pre-approved and conducted in accordance with New Hampshire Code of Administrative Rules Odb-400. Please direct your consultant to submit a detailed work scope and budget for NHDES approval using the Unit Based Rates and Service Providers, Contracts & Markup tables. The work scope and budget for the site monitoring well sampling requested in item #1, private water supply well sampling requested in items #4 and #5 as well as the updated characterization of soil contamination requested in item #9 of this letter is due within 30 days of receipt of this letter. For additional assistance on the Fund reimbursement process and compliance status of your facility, please contact Jennifer Marts, P.G., Petroleum Fund Management Section Supervisor, at (603) 271-2570 or by email at Jennifer.Marts@des.nh.gov.

Please do not hesitate to contact me if you have any questions regarding this letter.

Sincerely,

E. Molly Stark, P.G.
Oil Remediation & Compliance Bureau
Tel: (603) 271-8585
Fax: (603) 271-2181
Email: Elizabeth.Stark@des.nh.gov

ec: Margaret Bastien, P.E., ORCB
Enfield Health Officer
Ronald T. Guerin, Calex Environmental, LLC (rguerin@calexenvironmental.com)

Route/ec: Renée S. Strondak, P.G., ORCB

Ron Guerin

From: Stark, Molly <Elizabeth.Stark@des.nh.gov>
Sent: Monday, July 10, 2023 1:20 PM
To: Ron Guerin
Subject: RE: WSA Enfield Gas and Food - 1991070041

Excellent, thank-you, Ron. I'll get that WSA into senior review now.
Molly

From: Ron Guerin <rguerin@calexenvironmental.com>
Sent: Monday, July 10, 2023 1:18 PM
To: Stark, Molly <Elizabeth.Stark@des.nh.gov>
Subject: RE: WSA Enfield Gas and Food - 1991070041

Thank you, Molly. It was only my intention to pass the information on to you for purposes of supporting the WSA workscope. All of the updated information will be eventually incorporated into a formal report and submitted to OneStop.

FYI..assuming the receipt of an approved WSA, I have the geoprobe work penciled in by the driller for August 1. I am taking some time away beginning August 18 and didn't want to miss the opportunity of completing the boring work before going away.

Thank you!

Best regards,

Ron Guerin
Calex Environmental, LLC
PO Box 236
Colebrook, NH 03576
Office: 603-237-9399
Cell: 603-331-1963

-------- Original message --------
From: "Stark, Molly" <Elizabeth.Stark@des.nh.gov>
Date: 7/10/23 1:09 PM (GMT-05:00)
To: Ron Guerin <rguerin@calexenvironmental.com>
Subject: RE: WSA Enfield Gas and Food - 1991070041

Ron,

I appreciate the update. There has been a certain amount of important information exchanged through email recently for this project. This is ok, but I need to be sure you understand that I cannot place email attachments, other than work scope approvals, in our files. Please be sure to upload your revised sensitive receptor table, incorporating this latest information, with the final document responding to my May 1, 2023 letter because this is the only way your work can be formally documented in our files and reimbursed. You may have already intended to do this, but I needed to make sure you knew.

Thank-you,

E. Molly Stark, P.G.

Oil Remediation and Compliance Bureau

NH Department of Environmental Services

29 Hazen Drive, PO Box 95, Concord NH 03302-0095

Phone: (603) 271-8585

Email: Molly.Stark@des.nh.gov

From: Ron Guerin <rguerin@calexenvironmental.com>
Sent: Thursday, July 6, 2023 7:15 PM
To: Stark, Molly <Elizabeth.Stark@des.nh.gov>
Subject: FW: WSA Enfield Gas and Food - 1991070041

Hello Molly,

I am trying my Calex email again so if you could confirm receipt of this email, it would be greatly appreciated.

I was finally able to connect with the Enfield Public Works Director today. This is what I learned through our conversation:

- Prior Well #1 (Map: 15 Lot: 1) is active and the primary water supply for the Town operating +/-24 hours out of 48. The well is typically sampled for VOCs on an annual basis. I was able to download the most recent VOC sampling results (August 30, 2022) from OneStop and have attached a copy to this email. The expectation is for a round of VOC sampling to be completed again in August 2023. The Town is agreeable to us completing our own sampling if required.
- Prior Well #2 (Map: 15 Lot: 1) is active and a secondary water supply for the Town only operating +/-2 days of the week. The well is typically sampled for VOCs on an annual basis. A copy of the most recent VOC sampling results (August 30, 2022) obtained from OneStop is attached to this email. Another round of VOC sampling is expected to occur again in August 2023.
- McConnell Well (Map: 15 Lot: 14) is "active" but is generally not used because of water quality issues. It is used occasionally, e.g., firefighting, to supplement volume to the muni-system. The well is typically sampled for VOCs annually and a copy of the most recent analysis is attached.

Based on the Town's recent sampling and availability of reports, I would say that we do not need to include the three Town wells in our proposed sampling work scope. The Town is however agreeable to us completing our own sampling we wish to do so. Leaving the Town wells out of the work scope leaves us with sampling the 10 locations that are included in the WSA provided.

I will include the following information in the final report, but include it here as an FYI:

- The site property (Map: 15 Lot: 9) connected to the municipal water system on December 7, 2021.
- The property across the street from the site, (i.e., Beauregard/Avallone well) is unoccupied but has been provided with an 8-inch capped hub connected to the municipal water supply. We will attempt to sample the Beauregard/Avallone well if granted permission. We received no response when we requested permission last year.

Thank you, Molly! Let me know if you need anything else.

Best regards,

Ron Guerin

Calex Environmental, LLC

PO Box 236

Colebrook, NH 03576

P: 603-237-9399 C: 603-331-1963

From: Stark, Molly <Elizabeth.Stark@des.nh.gov>
Sent: Monday, July 3, 2023 3:55 PM
To: Ron Guerin <ron@fiddleheadsusa.com>
Subject: RE: WSA Enfield Gas and Food - 1991070041

Ron,

I was referring to the municipal supply wells on Map 15, Lot 14 as referenced in the Miller Engineering report dated 5/12/95. Please contact the Town of Enfield to see if both the Prior and Avallone supply wells have been sampled for VOCs recently.

Thank-you,

E. Molly Stark, P.G.

Oil Remediation and Compliance Bureau

NH Department of Environmental Services

29 Hazen Drive, PO Box 95, Concord NH 03302-0095

Phone: (603) 271-8585

Email: Molly.Stark@des.nh.gov

From: Ron Guerin <ron@fiddleheadsusa.com>
Sent: Saturday, July 1, 2023 6:09 AM
To: Stark, Molly <Elizabeth.Stark@des.nh.gov>
Subject: RE: WSA Enfield Gas and Food - 1991070041

Hello Molly,

Sorry about neglecting to include the drillers quote. It is included in the attached.

I am a bit confused regarding the the Avalone #1 and #2 wells. I am aware of the Beauregard former Avalone (or Avallone) well that is located across Route 4 on M/L 15-8. But do not recall a second Avalone well or any wells designated as #1 and #2. Have I missed something?

The attached WSA includes sampling of the “Beauregard Former Avallone well”, which we were unable to sample last October as the owner did not respond to our requests.

Please let me know if I have missed something.

Thank you!

From: Stark, Molly <Elizabeth.Stark@des.nh.gov>
Sent: Friday, June 30, 2023 9:09 AM
To: Ron Guerin <ron@fiddleheadsusa.com>
Subject: RE: WSA Enfield Gas and Food - 1991070041

Ron,

We’ll need a copy with the driller’s estimate attached. Then I can forward that for senior review.

Also, have the Avalone #1 and #2 wells been sampled for VOCs recently? You should probably add that if they have not been sampled recently.

Thnak-you!

Molly

From: Ron Guerin <ron@fiddleheadsusa.com>
Sent: Wednesday, June 21, 2023 7:35 AM
To: Stark, Molly <Elizabeth.Stark@des.nh.gov>
Subject: FW: WSA Enfield Gas and Food - 1991070041

EXTERNAL: Do not open attachments or click on links unless you recognize and trust the sender.

Molly,

It looks like I attached the wrong copy of the WSA to my last email The attached includes the WSA with the attachments showing the proposed boring locations and the proposed water wells to be sampled, (see status column) Sorry for any confusion. Thank you.

Best regards,

Ron Guerin

Calex Environmental, LLC

PO Box 236, Colebrook, NH 03576

Office: (603) 237-9399 Fax: (603) 237-9303 Cell: (603) 331-1963

From: Ron Guerin <ron@fiddleheadsusa.com>
Sent: Wednesday, June 21, 2023 7:26 AM
To: 'Stark, Molly' <Elizabeth.Stark@des.nh.gov>
Subject: WSA Enfield Gas and Food - 1991070041

Good morning, Molly,

Please find attached a WSA for completion of the work scope contained in your May 1, 2023, correspondence. I did not include sampling of the water supply at M/L 15/10-4, Indian River Reality, (item 5 of the letter), as it is my understanding that the site is connected to the municipal water supply.

Please let me know if you have any questions.

Thank you and have a great day!

Best regards,

Ron Guerin

Calex Environmental, LLC

PO Box 236, Colebrook, NH 03576

Office: (603) 237-9399 Fax: (603) 237-9303 Cell: (603) 331-1963

Ron Guerin

From: Jim Taylor <jtaylor@enfield.nh.us>
Sent: Thursday, July 6, 2023 3:50 PM
To: Ron Guerin
Cc: Norm Ruel
Subject: RE: Request for water supply information

The convenience store building at 497 US Route 4 was connected to the water on 12/7/2021.

Jim

James L. Taylor
Public Works Director - Town of Enfield, NH
74 Lockehaven Road, PO Box 373
Enfield, NH 03748
(603) 632-4605
jtaylor@enfield.nh.us

From: Ron Guerin <rguerin@calexenvironmental.com>
Sent: Thursday, July 6, 2023 3:07 PM
To: Jim Taylor <jtaylor@enfield.nh.us>
Subject: Request for water supply information

Hello Jim,
I left you a voice mail earlier today and thought that I would follow up with an email. I am working on a project for Enfield Gas & Food, 497 Rt. 9, Enfield. The New Hampshire Department of Environmental Services (DES) is requesting that all of the water wells on properties located within a 1,000-foot radius of the site be tested, see the attached map. Two of the properties Map 15, Lot 1 (59 Lovejoy Brook Rd) and Map 15, Lot 14 (US RT 4) are owned by the Town of Enfield and are associated with the municipal water system.

1. Could you the status of the municipal wells #1 and #2 (these are referred to as Prior #1 and Prior #2 in some of the documentation) located at the Lovejoy Brook road location? If active/operatable, have they recently been tested for Volatile Organic Compounds (VOCs). If the wells are active or able to be operated and have not been sampled for VOCs for over a year or so, can we arrange for sampling of the well water(s) in October of this year? There will be not cost to the Town, all expenses will be paid for by NHDES.
2. Likewise, has the well or wells (please confirm) at the Rt 4 location (Map 15; Lot 14) recently been tested for VOCs, and if not, can we arrange for sampling of the well water in October of this year. Again, no cost to the Town.
3. My understanding is that there is a municipal pump station located at 31 McConnell Road. Could you confirm if this is a pump station only or if there are any supply wells at the location?

Separate from the muni water supply:

4. The site property, Enfield Gas & Food, 497 Rt. 9, connected to the municipal water supply sometime recently, perhaps 2021 or 2022?? Could you please provide me with a connection date?
5. Am I correct in that the 492 Rte 4 property, (Narje, LLC, Map: 18; Lot 8) has municipal water available, but that there is currently no curb stop installed on the property. In essence no piped muni-water, but available if needed. The last time I was in town the site was vacant.

Thank you for your assistance. Feel free to give me a call at the number below should you prefer.

Best regards,
Ron Guerin

Calex Environmental, LLC
PO Box 236
Colebrook, NH 03576
P: 603-237-9399 C: 603-331-1963

Ron Guerin

From: Ron Guerin <rguerin@calexenvironmental.com>
Sent: Sunday, October 22, 2023 11:25 AM
To: 'kcwllc@comcast.net'
Cc: 't.anderson.62@comcast.net'
Subject: RE: Water sample

Mr. Kleinhans
Thank you for the quick response. My understanding is that the property is currently unoccupied and the water supply "inactive". There is no need to reactive the water system if it is inactive. However, if do you wish for the water supply to be tested anyways, we can attempt to collect a sample if either a) the property is served by a dug well and has a small removal cover that is accessible from the ground surface or b) the property is served by a bedrock well and the well head can be unbolted and removed. In either case we could insert a sampling tube and pump out a sample or drop in a bailer and retrieve a sample that way. However, the process is not considered to be 100% "sanitary" and may result in bacterial contamination being introduced into the water supply which we cannot assume responsibly for.

Please let me know if you wish for us to pursue any further or if you would prefer to opt out for now. I am happy to give you a call if you wish to discuss. Thank you!

Best regards,
Ron Guerin

Calex Environmental, LLC
PO Box 236
Colebrook, NH 03576
P: 603-237-9399 C: 603-331-1963

From: kcwllc@comcast.net <kcwllc@comcast.net>
Sent: Sunday, October 22, 2023 9:03 AM
To: rguerin@calexenvironmental.com
Cc: 'Tim' <t.anderson.62@comcast.net>
Subject: Water sample

Hi Mr. Guerin,

There is no electrical power at the site and the well has not been used for a few years. It will be difficult for you to get a sample without powering up the well. Let me know if you would like to discuss further.
Thanks
Dan

Daniel B. Kleinhans
Kleinhans Construction & Welding LLC
78 NH Route 4A
Lebanon, NH 03766
Email-kcwllc@comcast.net

Cell Phone-603-443-7199

APPENDIX B

Limitations

(603) 237-9399 PO Box 236, Colebrook, NH 03576 (603) 237-9303 (fax)

office@calexenvironmental.com www.calexenvironmental.com

LIMITATIONS

1. Observations described in this document were made under the conditions stated herein. Findings presented in this document were based solely upon the services and sources of information described herein and not on tasks or procedures beyond the scope of the described services or the time, budgetary constraints, or scope of work authorized by our client and/or the New Hampshire Department of Environmental Services, as applicable. The work described in this document was conducted in accordance with the agreed upon Proposal, Terms and Conditions, and applicable Addenda. Any additional information that becomes available concerning this Site should be provided to Calex Environmental, LLC (Calex) so that this document may be revised and/or modified, as necessary.
2. In preparing this document, Calex has relied upon certain information provided by other parties including, but not limited to, analytical laboratories, other consultants and professionals, regulators, and persons with knowledge of the Site and surrounding area. Except as expressly stated in this document, Calex did not attempt to independently verify the accuracy, validity, representativeness, or completeness of all information reviewed or received during the course of our services.
3. Observations were made of the Site as indicated within this document. The Site, as described in this document, may be limited to a portion of one or more properties (hereafter the "property"). Where access to portions of the Site or property was limited by our scope of work or unavailable, Calex renders no opinion as to the presence of oil or hazardous material, or to the presence of indirect evidence relating to oil or hazardous material in that portion of the Site or property. Further, Calex does not and cannot represent that the Site or property (including within structures) contains no other latent conditions beyond those tested, detected, or observed by Calex during our services.
4. Except as expressly stated in this document, Calex did not perform any testing, screening, laboratory analysis, or other method to determine the presence or concentration of asbestos, asbestos-containing material, radon, lead, lead-enriched paints, urea formaldehyde, polychlorinated biphenyls (PCBs), per- and polyfluoroalkyl substances (PFAS) or other potential contaminants at the Site or property (including within structures) or in the environment at the Site or property. Additional chemical constituents and/or contaminants not searched for during this project may be present at the Site or property (including within structures) or in the environment at the Site or property.
5. Except as expressly stated in this document, the scope of work for this project did not include any attempt to check on the compliance of present or past owners or operators of the Site or property with any federal, state, or local laws, regulations, or ordinances, environmental or otherwise.
6. Except as expressly stated in this document, no file reviews or interviews at the local, state, federal or any other level were conducted as part of these services.
7. The findings and conclusions in this document are based upon the data obtained from a limited number of environmental samples. The nature and extent of the variations on Site or in other areas of the Site or property (including within structures) other than those monitored during these services may not become evident until further exploration and testing. If variations or other latent conditions then appear evident, it may be necessary to re-evaluate the findings and conclusions of this document.
8. The findings and conclusions in this document may be based, in part, upon chemical data for which, it should be noted, variations in the types and concentrations of contaminants and variations in their flow paths may occur due to seasonal water table fluctuations, past disposal practices, the passage of time, and other factors. Should chemical data become available in the future, these data should be reviewed by Calex, and the findings and conclusions made in this document may be modified accordingly.
9. The findings of any risk evaluation, characterization, or assessment in this document are dependent upon numerous assumptions and uncertainties, including but not limited to, the description of the Site, conditions on the nature and extent of chemical contaminant distribution, and the use of toxicity information. Consequently, the findings of the risk evaluation, characterization, or assessment are not

an absolute characterization of actual risks. Although the range of uncertainties have not been qualified, the use of conservative assumptions and parameters throughout the work would be expected to err on the side of protection of human health, safety, public welfare, and the environment.

10. This document is furnished solely for the exclusive, internal use and reliance of **SBP Realty, LLC,** (hereinafter "Client"), their counsel and/or agents and for submittal to appropriate regulatory agencies in connection with the project or services provided for in the Agreement between Calex and Client (or Client's representative), but not for advertising or any other type of distribution. This document was intended to provide a **Soil Characterization and GMP Monitoring Summary** pursuant to the Scope of Services contained in the Agreement between Calex and Client and an approved NHDES approved work scope. No other purpose including, but not limited to, engineering or geotechnical references, conclusions, or recommendations are implied or should be inferred. This document and the information herein shall not, in whole or in part, be discussed or conveyed to any other party, nor used by any other party, on any extension whole or in part, without the prior written consent of Calex. However, if Client desires to release, or desires Calex to provide, our report(s) to a third party not described above for that party's reliance, Calex will agree to such release provided we receive written acceptance from such third party to be bound by the same or similar terms and conditions in our Agreement with Client and the limitations herein (e.g., Third Parties and Client's execution of Calex's Third Party Agreement or Secondary Client Agreement). Any unauthorized use of this document or the information contained herein by Client or any third party shall be at the sole risk of that party without any liability to Calex.

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APPENDIX C

Soil Boring Logs

(603) 237-9399 PO Box 236, Colebrook, NH 03576 (603) 237-9303 (fax)

office@calexenvironmental.com www.calexenvironmental.com

Calex Environmental Consulting

SOIL BORING & WELL COMPLETION LOG

SOIL BORING ID: P1
WELL ID: N/A

SITE: Enfield Gas and Food, 497 US Route 4, Enfield
PROJECT #: ENF-22-001
CLIENT: SBP Realty, LLC
FIELD PERSONNEL: MR, RG

BORING LOCATION:
RIG MAKE & MODEL: Direct Push machine
AUGER DIAMETER (in.) 2
CONTRACTOR: Bronson Drilling
DATE STARTED: 8/1/2023
COMPLETION METHOD: backfill with cuttings
DRILLER(S): D. Bronson
DATE FINISHED:

Depth (ft.)	Recovery (in.) (Blows)	PID (ppm)	Well Diagram	DESCRIPTION OF MATERIALS (density/consistency, color, grain size, USCS symbol, structure, odor, moisture, other)	Gravel % Coarse	Gravel % Fine	Sand % Coarse	Sand % Medium	Sand % Fine	% Fines
0	40			8" top Soil						
1		0.0		12" brown Sand, damp						
		0.0		20" black Sand., w/wood fragments, some gravel, saturated						
2				Sample P1						
3										
4										
5	41	0.0		16" black Sany Gravel w/wood fragments and roots, saturated						
		0.0		25" black coarse Sand and Silty Sand in alternating layers, saturated						
6										
7										
8										
9										
10		0.0		8" black fine Sand, saturated						
		0.0		30" black Sany Silt, saturated						
11		0.0		12" black coarse Sand, saturated						
		0.0		6" black fine Sand, saturated						
12										
13										
14										
15										
16										
17										
18										
19										

WELL CONSTRUCTION

Protection:
Total Depth (ft):

	TOP	BOT	TOT
Riser:			
Screen:			
Srfc. seal:			
Backfill:	0	15	15
Bentonite:			
Filter Sand:			

ANALYTICAL SAMPLES

ID	Analyses	Notes	Time
P1	VOC, PAH, TPH	Sample at water table.	

WELL GAUGING

Point of Ref:
Ref Elevation (ft):

DTW	TWD	TIME

NO WELL DEVELOPMENT

TIME

Volume:
Notes:

SOIL BORING & WELL COMPLETION LOG

Calex Environmental Consulting

SOIL BORING ID: P2
WELL ID: N/A

SITE: Enfield Gas and Food, 497 US Route 4, Enfield
PROJECT #: ENF-22-001
CLIENT: SBP Realty, LLC
FIELD PERSONNEL: MR, RG

BORING LOCATION:
RIG MAKE & MODEL: Direct Push machine
AUGER DIAMETER (in.) 2
CONTRACTOR: Bronson Drilling
DATE STARTED: 8/1/2023
COMPLETION METHOD: backfill with cuttings
DRILLER(S): D. Bronson
DATE FINISHED: 8/1/2023

Depth (ft.)	Recovery (in.) (Blows)	FID (ppm)	Well Diagram	DESCRIPTION OF MATERIALS (density/consistency, color, grain size, USCS symbol, structure, odor, moisture, other)	Gravel % Coarse	Gravel % Fine	Sand % Coarse	Sand % Medium	Sand % Fine	% Fines
0	42	0.0		6" concrete						
		0.0		18" black Sand and Gravel, w/wood fibers, dry						
1		0.0		18" grey Sand, damp						
2										
3										
4										
5	52	170.0		11" as above						
		114.0		25" black Silty Sand, saturated. Sample P2.						
6		81.0		16" black coarse Sand, saturated						
7										
8										
9										
10	47	6.5		18" as above						
		0.0		29" grey Silty Sand, saturated						
11										
12										
13										
14										
15										
16										
17										
18										
19										

WELL CONSTRUCTION

Protection:
Total Depth (ft):

	TOP	BOT	TOT
Riser:			
Screen:			
Srfc. seal:			
Backfill:	0	15	15
Bentonite:			
Filter Sand:			

ANALYTICAL SAMPLES

ID	Analyses	Notes	Time
P2	VOC, PAH, TPH	Sample collected at high response area.	

WELL GAUGING

Point of Ref:
Ref Elevation (ft):

DTW	TWD	TIME

NO WELL DEVELOPMENT

10 slot, Sch. 40 PVC **TIME**
Volume:
Notes:

SOIL BORING & WELL COMPLETION LOG

Calex Environmental Consulting

SOIL BORING ID: P3
WELL ID: N/A

SITE: Enfield Gas and Food, 497 US Route 4, Enfield
PROJECT #: ENF-22-001
CLIENT: SBP Realty, LLC
FIELD PERSONNEL: MR, RG

BORING LOCATION:
RIG MAKE & MODEL: Direct Push machine
AUGER DIAMETER (in.) 2
CONTRACTOR: Bronson Drilling
DATE STARTED: 8/1/2023
COMPLETION METHOD: backfill with cuttings
DRILLER(S): D. Bronson
DATE FINISHED: 8/1/2023

Depth (ft.)	Recovery (in.) (Blows)	PID (ppm)	Well Diagram	DESCRIPTION OF MATERIALS (density/consistency, color, grain size, USCS symbol, structure, odor, moisture, other)	Gravel % Coarse	Gravel % Fine	Sand % Coarse	Sand % Medium	Sand % Fine	% Fines
0	52			4" Asphalt						
		0.0		24" brown Sand, dry, Fill						
1				12" brown Sand, damp, Fill						
		0.0		12" black Sand, saturated						
2										
		0.0								
3										
		0.0								
4										
		22.0								
5	52	130.0		17" black coarse Sand, saturated. Sample P3						
		120.0		6" black Silty Sand, saturated						
6		0.0		5" grey Silty Sand, saturated						
		0.0		22" black Silty Sand,, w/wood fragements, saturated						
7										
8										
9										
10	39	75.0		12" black, medium Sand, saturated						
		50.0		20" black coarse Sand, saturated						
11		0.0		7" black Silty Sand, saturated						
12										
13										
14										
15										
16										
17										
18										
19										

WELL CONSTRUCTION

Protection:
Total Depth (ft):

		TOP	BOT	TOT
Riser:				
Screen:				
Srfc. seal:				
Backfill:				
Bentonite:				
Filter Sand:				

ANALYTICAL SAMPLES

ID	Analyses	Notes	Time
P3	VOC, PAH, TPH	Sample collected at high response area.	

WELL GAUGING

Point of Ref:
Ref Elevation (ft):

DTW	TWD	TIME

WELL DEVELOPMENT

10 slot, Sch. 40 PVC **TIME**
Volume:
Notes:

SOIL BORING & WELL COMPLETION LOG

SOIL BORING ID: P4
WELL ID: N/A

SITE: Enfield Gas and Food, 497 US Route 4, Enfield
PROJECT #: ENF-22-001
CLIENT: SBP Realty, LLC
FIELD PERSONNEL: MR, RG

BORING LOCATION:
RIG MAKE & MODEL: Direct Push machine
AUGER DIAMETER (in.) 2
CONTRACTOR: Bronson Drilling
DATE STARTED: 8/1/2023
COMPLETION METHOD: backfill with cuttings
DRILLER(S): D. Bronson
DATE FINISHED: 8/1/2023

Depth (ft.)	Recovery (in.) (Blows)	PID (ppm)	Well Diagram	DESCRIPTION OF MATERIALS (density/consistency, color, grain size, USCS symbol, structure, odor, moisture, other)	Gravel % Coarse	Gravel % Fine	Sand % Coarse	Sand % Medium	Sand % Fine	% Fines
0	51									
		0.0		5" grey, dense, Clay, dry, Fill						
1		0.0		20" brown, fine Sand, dry, Fill						
		0.0		26" as above, slight petroleum odor, saturated						
2										
3										
4										
5	50	0.0		24" as above						
		18.0		14" black coarse crushed rock Gravel, saturated, slight petroleum odor						
6				odor. Sample P4.						
		0.0		12" black Sandy Gravel, saturated, slight petroleum odor						
7										
8										
9										
10		0.0		6" as above						
		18.0		24" black fine Sand, saturated						
11		0.0		25" grey Silt, saturated, no odor						
12										
13										
14										
15										
16										
17										
18										
19										

WELL CONSTRUCTION

Protection:
Total Depth (ft):

	TOP	BOT	TOT
Riser:			
Screen:			
Srfc. seal:			
Backfill:	0	15	
Bentonite:			
Filter Sand:			

ANALYTICAL SAMPLES

ID	Analyses	Notes	Time
P4	VOC, PAH, TPH	Sampled at high response area.	

WELL GAUGING

Point of Ref:
Ref Elevation (ft):

DTW	TWD	TIME

NO WELL DEVELOPMENT

10 slot, Sch. 40 PVC **TIME**
Volume:
Notes:

Calex Environmental Consulting

SOIL BORING & WELL COMPLETION LOG

SOIL BORING ID: P5
WELL ID: N/A

SITE: Enfield Gas and Food, 497 US Route 4, Enfield
PROJECT #: ENF-22-001
CLIENT: SBP Realty, LLC
FIELD PERSONNEL: MR, RG

BORING LOCATION:
RIG MAKE & MODEL: Direct Push machine
AUGER DIAMETER (in.) 2
CONTRACTOR: Bronson Drilling
DATE STARTED: 8/1/2023
COMPLETION METHOD: backfill with cuttings
DRILLER(S): D. Bronson
DATE FINISHED: 8/1/2023

Depth (ft.)	Recovery (in.) (Blows)	PID (ppm)	Well Diagram	DESCRIPTION OF MATERIALS (density/consistency, color, grain size, USCS symbol, structure, odor, moisture, other)	Gravel % Coarse	Gravel % Fine	Sand % Coarse	Sand % Medium	Sand % Fine	% Fines
0	39	0.0		4" Asphalt						
		0.0		9" brown medium Sand, dry						
1		0.0		7" grey Silty Sand, dry						
		0.0		19" brown medium Sand with Gravel, dry						
2										
3										
4										
5	55	0.0		12" as above, damp						
		770.0		6" black coarse Sand, saturated, Sample P5						
6		31.0		15" black Sand, with wood fibers, saturated						
		20.0		20" black coarse Sand, saturated						
7		0.0		2" black Silt, saturated						
8										
9										
10	44	0.0		12" black Sandy Silt, saturated						
		0.0		16" grey Silt, saturated						
11		0.0		12" grey Sandy Silt, saturated						
		0.0		4 grey medium Sand						
12										
13										
14										
15										
16										
17										
18										
19										

WELL CONSTRUCTION

Protection:
Total Depth (ft):

		TOP	BOT	TOT
Riser:				
Screen:				
Srfc. seal:				
Backfill:		0	15	15
Bentonite:				
Filter Sand:				

ANALYTICAL SAMPLES

ID	Analyses	Notes	Time
P5	VOC, PAH, TPH	Sampled at high response area.	

WELL GAUGING

Point of Ref:
Ref Elevation (ft):

DTW	TWD	TIME

NO WELL DEVELOPMENT

10 slot, Sch. 40 PVC **TIME**
Volume:
Notes:

SOIL BORING & WELL COMPLETION LOG

SOIL BORING ID: P6
WELL ID: N/A

SITE: Enfield Gas and Food, 497 US Route 4, Enfield
PROJECT #: ENF-22-001
CLIENT: SBP Realty, LLC
FIELD PERSONNEL: MR, RG

BORING LOCATION:
RIG MAKE & MODEL: Direct Push machine
AUGER DIAMETER (in.) 2
CONTRACTOR: Bronson Drilling
DATE STARTED: 8/1/2023
COMPLETION METHOD: backfill with cuttings
DRILLER(S): D. Bronson
DATE FINISHED: 8/1/2023

Depth (ft.)	Recovery (in.) (Blows)	PID (ppm)	Well Diagram	DESCRIPTION OF MATERIALS (density/consistency, color, grain size, USCS symbol, structure, odor, moisture, other)	Gravel % Coarse	Gravel % Fine	Sand % Coarse	Sand % Medium	Sand % Fine	% Fines
0	44	0.0		4" Asphalt						
		0.0		36" brown fine Sand, trace Gravel, dry						
1		0.0		4" as above, moist						
2										
3										
4										
5	60	0.0		4" as above						
		0.0		26" brown medium Sand with Silt, saturated, Sample P6						
6		0.0		26" black coarse Sand with Silt, saturated						
7		0.0		4" black coarse Sand, saturated						
8										
9										
10	44	0.0		20" as above						
		0.0		30" grey Sandy Silt, saturated						
11										
12										
13										
14										
15										
16										
17										
18										
19										

WELL CONSTRUCTION

Protection:
Total Depth (ft):

		TOP	BOT	TOT
Riser:				
Screen:				
Srfc. seal:				
Backfill:		0	15	15
Bentonite:				
Filter Sand:				

ANALYTICAL SAMPLES

ID	Analyses	Notes	Time
P6	VOC, PAH, TPH	Sampled at water table.	

WELL GAUGING

Point of Ref:
Ref Elevation (ft):

DTW	TWD	TIME

NO WELL DEVELOPMENT

10 slot, Sch. 40 PVC **TIME**
Volume:
Notes:

APPENDIX D

Photographs

(603) 237-9399 PO Box 236, Colebrook, NH 03576 (603) 237-9303 (fax)

office@calexenvironmental.com www.calexenvironmental.com

Appendix D - Photographs

Enfield Gas and Food, Site: 199107004

Soil Boring Operations August 1, 2023

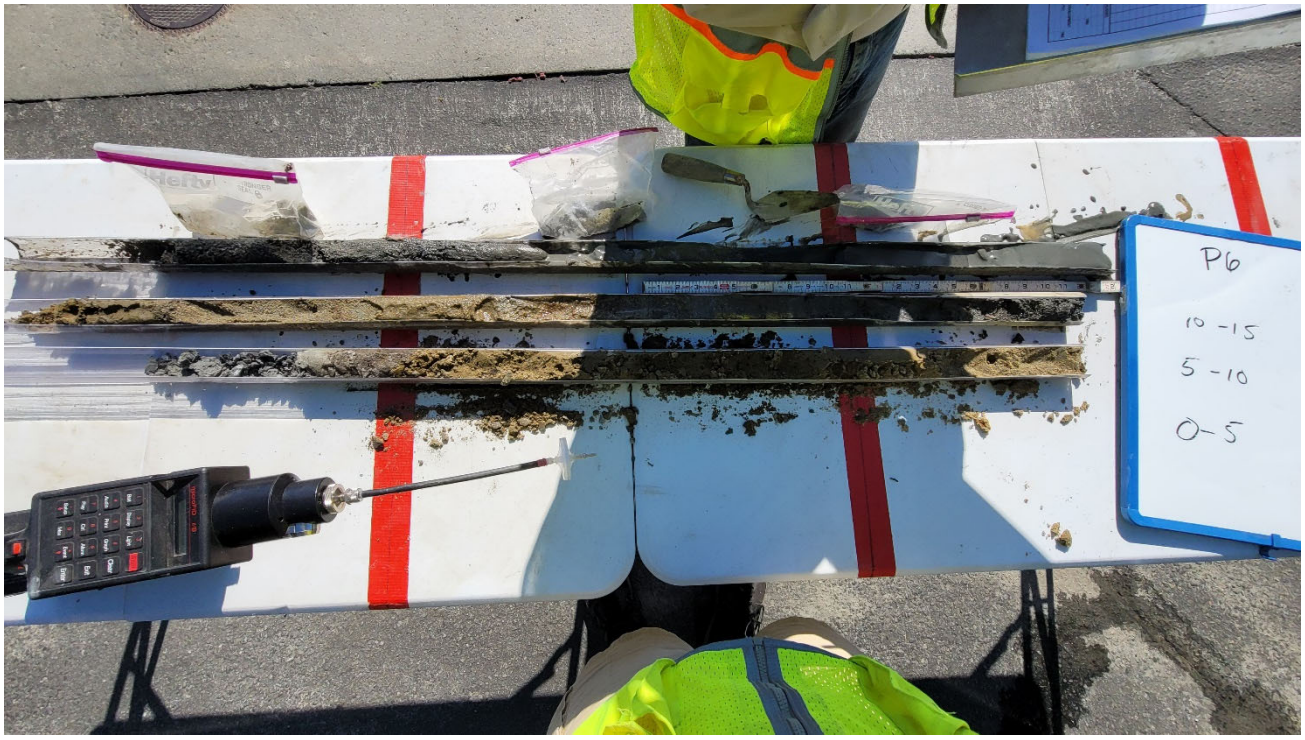
#1 – Soil probe core return, P4 boring.

#2 – Bronson drilling rig at the P6 boring location.

Appendix D - Photographs

Enfield Gas and Food, Site: 199107004

Soil Boring Operations August 1, 2023



#3 – Soil probe core return – P6 boring.

#4 Boring at the P2 location.

Appendix D - Photographs

Enfield Gas and Food, Site: 199107004

Soil Boring Operations August 1, 2023

#5 – *Soil probe core return – P2 boring.*

#6 – Soil probe core return – P3 boring.

APPENDIX E

Laboratory Analytical Reports

(603) 237-9399 PO Box 236, Colebrook, NH 03576 (603) 237-9303 (fax)

office@calexenvironmental.com www.calexenvironmental.com

Eastern Analytical, Inc.
professional laboratory and drilling services

Ron Guerin
Calex Environmental
PO Box 236
Colebrook , NH 03576

Laboratory Report for:

Eastern Analytical, Inc. ID: 264392
Client Identification: Enfield Gas and Food (Fmr PetroMart) | ENF-22-001
Date Received: 8/1/2023

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

The following information is contained within this report: Sample Conditions summary, Analytical Results/Data, Quality Control data (if requested) and copies of the Chain of Custody. This report may not be reproduced except in full, without the written approval of the laboratory.

The following standard abbreviations and conventions apply to all EAI reports:
< : "less than" followed by the reporting limit
> : "greater than" followed by the reporting limit
%R : % Recovery

Certifications:
Eastern Analytical, Inc. maintains certification in the following states: Connecticut (PH-0492), Maine (NH005), Massachusetts (M-NH005), New Hampshire/NELAP (1012), Rhode Island (269), Vermont (VT1012), New York (12072) and West Virginia (9910C). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:
- EPA 600/4-79-020, 1983
- Standard Methods for Examination of Water and Wastewater, 20th, 21st, 22nd & 23rd edition or noted revision year.
- Test Methods for Evaluating Solid Waste SW 846 3rd Edition including updates IVA and IVB
- Hach Water Analysis Handbook, 4th edition, 1992
- ASTM International

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

We appreciate this opportunity to be of service and look forward to your continued patronage.

Sincerely,

Lorraine Olashaw, Lab Director — 8.14.23 Date

SAMPLE CONDITIONS PAGE

EAI ID#: **264392**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Temperature upon receipt (°C): 1.3 **Received on ice or cold packs (Yes/No): Y**

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled		Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
264392.01	P1	8/1/23	8/1/23	12:00	soil	82.5	Adheres to Sample Acceptance Policy
264392.02	P2	8/1/23	8/1/23	10:15	soil	78.6	Adheres to Sample Acceptance Policy
264392.03	P3	8/1/23	8/1/23	10:40	soil	87.2	Adheres to Sample Acceptance Policy
264392.04	P4	8/1/23	8/1/23	08:45	soil	85.4	Adheres to Sample Acceptance Policy
264392.05	P5	8/1/23	8/1/23	09:50	soil	84.9	Adheres to Sample Acceptance Policy
264392.06	P6	8/1/23	8/1/23	09:20	soil	83.3	Adheres to Sample Acceptance Policy
264392.07	TRIP BLANK	8/1/23	8/1/23	00:00	soil	100.0	Adheres to Sample Acceptance Policy

All results contained in this report relate only to the above listed samples.

Unless otherwise noted:

- *Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.*
- *Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.*
- *Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.*
- *Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.*

LABORATORY REPORT

EAI ID#: **264392**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Sample ID:	P1	P2	P3	P4
Lab Sample ID:	264392.01	264392.02	264392.03	264392.04
Matrix:	soil	soil	soil	soil
Date Sampled:	8/1/23	8/1/23	8/1/23	8/1/23
Date Received:	8/1/23	8/1/23	8/1/23	8/1/23
Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date of Analysis:	8/8/23	8/4/23	8/4/23	8/4/23
Analyst:	JAK	JAK	JAK	JAK
Method:	8260C	8260C	8260C	8260C
Dilution Factor:	1	1	1	1
Dichlorodifluoromethane	< 0.1	< 0.1	< 0.1	< 0.1
Chloromethane	< 0.1	< 0.1	< 0.1	< 0.1
Vinyl chloride	< 0.02	< 0.02	< 0.02	< 0.02
Bromomethane	< 0.1	< 0.1	< 0.1	< 0.1
Chloroethane	< 0.1	< 0.1	< 0.1	< 0.1
Trichlorofluoromethane	< 0.1	< 0.1	< 0.1	< 0.1
Diethyl Ether	< 0.05	< 0.05	< 0.05	< 0.05
Acetone	< 2	< 2	< 2	< 2
1,1-Dichloroethene	< 0.05	< 0.05	< 0.05	< 0.05
tert-Butyl Alcohol (TBA)	< 2	< 2	< 2	< 2
Methylene chloride	< 0.1	< 0.1	< 0.1	< 0.1
Carbon disulfide	< 0.1	< 0.1	< 0.1	< 0.1
Methyl-t-butyl ether(MTBE)	< 0.1	< 0.1	< 0.1	< 0.1
Ethyl-t-butyl ether(ETBE)	< 0.1	< 0.1	< 0.1	< 0.1
Isopropyl ether(DIPE)	< 0.1	< 0.1	< 0.1	< 0.1
tert-amyl methyl ether(TAME)	< 0.1	< 0.1	< 0.1	< 0.1
trans-1,2-Dichloroethene	< 0.05	< 0.05	< 0.05	< 0.05
1,1-Dichloroethane	< 0.05	< 0.05	< 0.05	< 0.05
2,2-Dichloropropane	< 0.05	< 0.05	< 0.05	< 0.05
cis-1,2-Dichloroethene	< 0.05	< 0.05	< 0.05	< 0.05
2-Butanone(MEK)	< 0.5	< 0.5	< 0.5	< 0.5
Bromochloromethane	< 0.05	< 0.05	< 0.05	< 0.05
Tetrahydrofuran(THF)	< 0.5	< 0.5	< 0.5	< 0.5
Chloroform	< 0.05	< 0.05	< 0.05	< 0.05
1,1,1-Trichloroethane	< 0.05	< 0.05	< 0.05	< 0.05
Carbon tetrachloride	< 0.05	< 0.05	< 0.05	< 0.05
1,1-Dichloropropene	< 0.05	< 0.05	< 0.05	< 0.05
Benzene	< 0.05	< 0.05	< 0.05	< 0.05
1,2-Dichloroethane	< 0.05	< 0.05	< 0.05	< 0.05
Trichloroethene	< 0.05	< 0.05	< 0.05	< 0.05
1,2-Dichloropropane	< 0.05	< 0.05	< 0.05	< 0.05
Dibromomethane	< 0.05	< 0.05	< 0.05	< 0.05
Bromodichloromethane	< 0.05	< 0.05	< 0.05	< 0.05
1,4-Dioxane	< 1	< 1	< 1	< 1
4-Methyl-2-pentanone(MIBK)	< 0.5	< 0.5	< 0.5	< 0.5
cis-1,3-Dichloropropene	< 0.05	< 0.05	< 0.05	< 0.05
Toluene	< 0.05	< 0.05	< 0.05	< 0.05
trans-1,3-Dichloropropene	< 0.05	< 0.05	< 0.05	< 0.05
1,1,2-Trichloroethane	< 0.05	< 0.05	< 0.05	< 0.05
2-Hexanone	< 0.1	< 0.1	< 0.1	< 0.1
Tetrachloroethene	< 0.05	< 0.05	< 0.05	< 0.05
1,3-Dichloropropane	< 0.05	< 0.05	< 0.05	< 0.05
Dibromochloromethane	< 0.05	< 0.05	< 0.05	< 0.05
1,2-Dibromoethane(EDB)	< 0.02	< 0.02	< 0.02	< 0.02
Chlorobenzene	< 0.05	< 0.05	< 0.05	< 0.05
1,1,1,2-Tetrachloroethane	< 0.05	< 0.05	< 0.05	< 0.05

LABORATORY REPORT

EAI ID#: **264392**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Sample ID:	P1	P2	P3	P4
Lab Sample ID:	264392.01	264392.02	264392.03	264392.04
Matrix:	soil	soil	soil	soil
Date Sampled:	8/1/23	8/1/23	8/1/23	8/1/23
Date Received:	8/1/23	8/1/23	8/1/23	8/1/23
Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date of Analysis:	8/8/23	8/4/23	8/4/23	8/4/23
Analyst:	JAK	JAK	JAK	JAK
Method:	8260C	8260C	8260C	8260C
Dilution Factor:	1	1	1	1
Ethylbenzene	< 0.05	< 0.05	< 0.05	< 0.05
mp-Xylene	< 0.05	< 0.05	< 0.05	< 0.05
o-Xylene	< 0.05	< 0.05	< 0.05	< 0.05
Styrene	< 0.05	< 0.05	< 0.05	< 0.05
Bromoform	< 0.05	< 0.05	< 0.05	< 0.05
IsoPropylbenzene	< 0.05	< 0.05	< 0.05	< 0.05
Bromobenzene	< 0.05	< 0.05	< 0.05	< 0.05
1,1,2,2-Tetrachloroethane	< 0.05	< 0.05	< 0.05	< 0.05
1,2,3-Trichloropropane	< 0.05	< 0.05	< 0.05	< 0.05
n-Propylbenzene	< 0.05	< 0.05	< 0.05	< 0.05
2-Chlorotoluene	< 0.05	< 0.05	< 0.05	< 0.05
4-Chlorotoluene	< 0.05	< 0.05	< 0.05	< 0.05
1,3,5-Trimethylbenzene	< 0.05	< 0.05	< 0.05	< 0.05
tert-Butylbenzene	< 0.05	< 0.05	< 0.05	< 0.05
1,2,4-Trimethylbenzene	< 0.05	< 0.05	< 0.05	< 0.05
sec-Butylbenzene	< 0.05	< 0.05	< 0.05	**0.068**
1,3-Dichlorobenzene	< 0.05	< 0.05	< 0.05	< 0.05
p-Isopropyltoluene	< 0.05	< 0.05	< 0.05	< 0.05
1,4-Dichlorobenzene	< 0.05	< 0.05	< 0.05	< 0.05
1,2-Dichlorobenzene	< 0.05	< 0.05	< 0.05	< 0.05
n-Butylbenzene	< 0.05	< 0.05	< 0.05	< 0.05
1,2-Dibromo-3-chloropropane	< 0.05	< 0.05	< 0.05	< 0.05
1,3,5-Trichlorobenzene	< 0.05	< 0.05	< 0.05	< 0.05
1,2,4-Trichlorobenzene	< 0.05	< 0.05	< 0.05	< 0.05
Hexachlorobutadiene	< 0.05	< 0.05	< 0.05	< 0.05
Naphthalene	< 0.1	< 0.1	< 0.1	< 0.1
1,2,3-Trichlorobenzene	< 0.05	< 0.05	< 0.05	< 0.05
4-Bromofluorobenzene (surr)	**95 %R**	**87 %R**	**88 %R**	**102 %R**
1,2-Dichlorobenzene-d4 (surr)	**101 %R**	**109 %R**	**108 %R**	**99 %R**
Toluene-d8 (surr)	**96 %R**	**95 %R**	**97 %R**	**98 %R**
1,2-Dichloroethane-d4 (surr)	**108 %R**	**105 %R**	**104 %R**	**102 %R**

Vinyl chloride, tert-Butyl Alcohol(TBA): exhibited recovery below acceptance limits in the Quality Control sample(s). The analyte(s) were not detected in the sample(s).

LABORATORY REPORT

EAI ID#: **264392**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Sample ID:	P5	P6	TRIP BLANK
Lab Sample ID:	264392.05	264392.06	264392.07
Matrix:	soil	soil	soil
Date Sampled:	8/1/23	8/1/23	8/1/23
Date Received:	8/1/23	8/1/23	8/1/23
Units:	mg/kg	mg/kg	mg/kg
Date of Analysis:	8/4/23	8/4/23	8/3/23
Analyst:	JAK	JAK	JAK
Method:	8260C	8260C	8260C
Dilution Factor:	1	1	1
Dichlorodifluoromethane	< 0.1	< 0.1	< 0.1
Chloromethane	< 0.1	< 0.1	< 0.1
Vinyl chloride	< 0.02	< 0.02	< 0.02
Bromomethane	< 0.1	< 0.1	< 0.1
Chloroethane	< 0.1	< 0.1	< 0.1
Trichlorofluoromethane	< 0.1	< 0.1	< 0.1
Diethyl Ether	< 0.05	< 0.05	< 0.05
Acetone	< 2	< 2	< 2
1,1-Dichloroethene	< 0.05	< 0.05	< 0.05
tert-Butyl Alcohol (TBA)	< 2	< 2	< 2
Methylene chloride	< 0.1	< 0.1	< 0.1
Carbon disulfide	< 0.1	< 0.1	< 0.1
Methyl-t-butyl ether(MTBE)	< 0.1	< 0.1	< 0.1
Ethyl-t-butyl ether(ETBE)	< 0.1	< 0.1	< 0.1
Isopropyl ether(DIPE)	< 0.1	< 0.1	< 0.1
tert-amyl methyl ether(TAME)	< 0.1	< 0.1	< 0.1
trans-1,2-Dichloroethene	< 0.05	< 0.05	< 0.05
1,1-Dichloroethane	< 0.05	< 0.05	< 0.05
2,2-Dichloropropane	< 0.05	< 0.05	< 0.05
cis-1,2-Dichloroethene	< 0.05	< 0.05	< 0.05
2-Butanone(MEK)	< 0.5	< 0.5	< 0.5
Bromochloromethane	< 0.05	< 0.05	< 0.05
Tetrahydrofuran(THF)	< 0.5	< 0.5	< 0.5
Chloroform	< 0.05	< 0.05	< 0.05
1,1,1-Trichloroethane	< 0.05	< 0.05	< 0.05
Carbon tetrachloride	< 0.05	< 0.05	< 0.05
1,1-Dichloropropene	< 0.05	< 0.05	< 0.05
Benzene	< 0.05	< 0.05	< 0.05
1,2-Dichloroethane	< 0.05	< 0.05	< 0.05
Trichloroethene	< 0.05	< 0.05	< 0.05
1,2-Dichloropropane	< 0.05	< 0.05	< 0.05
Dibromomethane	< 0.05	< 0.05	< 0.05
Bromodichloromethane	< 0.05	< 0.05	< 0.05
1,4-Dioxane	< 1	< 1	< 1
4-Methyl-2-pentanone(MIBK)	< 0.5	< 0.5	< 0.5
cis-1,3-Dichloropropene	< 0.05	< 0.05	< 0.05
Toluene	< 0.05	< 0.05	< 0.05
trans-1,3-Dichloropropene	< 0.05	< 0.05	< 0.05
1,1,2-Trichloroethane	< 0.05	< 0.05	< 0.05
2-Hexanone	< 0.1	< 0.1	< 0.1
Tetrachloroethene	< 0.05	< 0.05	< 0.05
1,3-Dichloropropane	< 0.05	< 0.05	< 0.05
Dibromochloromethane	< 0.05	< 0.05	< 0.05
1,2-Dibromoethane(EDB)	< 0.02	< 0.02	< 0.02
Chlorobenzene	< 0.05	< 0.05	< 0.05
1,1,1,2-Tetrachloroethane	< 0.05	< 0.05	< 0.05

LABORATORY REPORT

EAI ID#: **264392**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Sample ID:	P5	P6	TRIP BLANK
Lab Sample ID:	264392.05	264392.06	264392.07
Matrix:	soil	soil	soil
Date Sampled:	8/1/23	8/1/23	8/1/23
Date Received:	8/1/23	8/1/23	8/1/23
Units:	mg/kg	mg/kg	mg/kg
Date of Analysis:	8/4/23	8/4/23	8/3/23
Analyst:	JAK	JAK	JAK
Method:	8260C	8260C	8260C
Dilution Factor:	1	1	1
Ethylbenzene	< 0.05	< 0.05	< 0.05
mp-Xylene	< 0.05	< 0.05	< 0.05
o-Xylene	< 0.05	< 0.05	< 0.05
Styrene	< 0.05	< 0.05	< 0.05
Bromoform	< 0.05	< 0.05	< 0.05
IsoPropylbenzene	< 0.05	< 0.05	< 0.05
Bromobenzene	< 0.05	< 0.05	< 0.05
1,1,2,2-Tetrachloroethane	< 0.05	< 0.05	< 0.05
1,2,3-Trichloropropane	< 0.05	< 0.05	< 0.05
n-Propylbenzene	**0.064**	< 0.05	< 0.05
2-Chlorotoluene	< 0.05	< 0.05	< 0.05
4-Chlorotoluene	< 0.05	< 0.05	< 0.05
1,3,5-Trimethylbenzene	< 0.05	< 0.05	< 0.05
tert-Butylbenzene	< 0.05	< 0.05	< 0.05
1,2,4-Trimethylbenzene	< 0.05	< 0.05	< 0.05
sec-Butylbenzene	**1.5**	< 0.05	< 0.05
1,3-Dichlorobenzene	< 0.05	< 0.05	< 0.05
p-Isopropyltoluene	**0.091**	< 0.05	< 0.05
1,4-Dichlorobenzene	< 0.05	< 0.05	< 0.05
1,2-Dichlorobenzene	< 0.05	< 0.05	< 0.05
n-Butylbenzene	**0.29**	< 0.05	< 0.05
1,2-Dibromo-3-chloropropane	< 0.05	< 0.05	< 0.05
1,3,5-Trichlorobenzene	< 0.05	< 0.05	< 0.05
1,2,4-Trichlorobenzene	< 0.05	< 0.05	< 0.05
Hexachlorobutadiene	< 0.05	< 0.05	< 0.05
Naphthalene	**0.52**	< 0.1	< 0.1
1,2,3-Trichlorobenzene	< 0.05	< 0.05	< 0.05
4-Bromofluorobenzene (surr)	**135 %R**	**100 %R**	**86 %R**
1,2-Dichlorobenzene-d4 (surr)	**97 %R**	**99 %R**	**110 %R**
Toluene-d8 (surr)	**99 %R**	**91 %R**	**96 %R**
1,2-Dichloroethane-d4 (surr)	**103 %R**	**99 %R**	**104 %R**

Vinyl chloride, tert-Butyl Alcohol(TBA): exhibited recovery below acceptance limits in the Quality Control sample(s). The analyte(s) were not detected in the sample(s).

P5: Non target interference in the samples resulted in recovery high outside of the acceptance control limits of 70-130%R for the surrogate 4-Bromofluorobenzene (surr).

QC REPORT

EAI ID#: **264392**

Client: **Calex Environmental**

Batch ID: 638266-48728/S080323V82601

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
Dichlorodifluoromethane	< 0.1	1.0 (102 %R)	1.0 (101 %R) (1 RPD)	8/3/2023	mg/kg	40 - 160	20	8260C
Chloromethane	< 0.1	1.2 (124 %R)	1.2 (122 %R) (2 RPD)	8/3/2023	mg/kg	40 - 160	20	8260C
Vinyl chloride	< 0.02	* 0.56 (56 %R)	* 0.54 (54 %R) (4 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Bromomethane	< 0.1	0.50 (50 %R)	0.55 (55 %R) (10 RPD)	8/3/2023	mg/kg	40 - 160	20	8260C
Chloroethane	< 0.1	0.80 (80 %R)	0.78 (78 %R) (3 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Trichlorofluoromethane	< 0.1	0.77 (77 %R)	0.77 (77 %R) (0 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Diethyl Ether	< 0.05	0.78 (78 %R)	0.77 (77 %R) (1 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Acetone	< 2	< 2 (69 %R)	< 2 (71 %R) (2 RPD)	8/3/2023	mg/kg	40 - 160	20	8260C
1,1-Dichloroethene	< 0.05	0.81 (81 %R)	0.82 (82 %R) (1 RPD)	8/3/2023	mg/kg	59 - 172	20	8260C
tert-Butyl Alcohol (TBA)	< 2	3.4 (68 %R)	3.6 (71 %R) (5 RPD)	8/3/2023	mg/kg	40 - 160	20	8260C
Methylene chloride	< 0.1	0.86 (86 %R)	0.87 (87 %R) (1 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Carbon disulfide	< 0.1	0.81 (81 %R)	0.81 (81 %R) (1 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Methyl-t-butyl ether(MTBE)	< 0.1	0.97 (97 %R)	1.0 (100 %R) (3 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Ethyl-t-butyl ether(ETBE)	< 0.1	1.1 (112 %R)	1.2 (116 %R) (4 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Isopropyl ether(DIPE)	< 0.1	1.2 (121 %R)	1.3 (126 %R) (4 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
tert-amyl methyl ether(TAME)	< 0.1	1.0 (103 %R)	1.1 (107 %R) (4 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
trans-1,2-Dichloroethene	< 0.05	1.1 (111 %R)	1.1 (113 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,1-Dichloroethane	< 0.05	1.2 (122 %R)	1.2 (124 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
2,2-Dichloropropane	< 0.05	* 1.3 (133 %R)	* 1.4 (135 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
cis-1,2-Dichloroethene	< 0.05	1.2 (123 %R)	1.3 (125 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
2-Butanone(MEK)	< 0.5	1.0 (103 %R)	1.1 (106 %R) (4 RPD)	8/3/2023	mg/kg	40 - 160	20	8260C
Bromochloromethane	< 0.05	1.1 (111 %R)	1.1 (113 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Tetrahydrofuran(THF)	< 0.5	0.95 (95 %R)	0.98 (98 %R) (3 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Chloroform	< 0.05	1.0 (104 %R)	1.1 (106 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,1,1-Trichloroethane	< 0.05	1.1 (108 %R)	1.1 (110 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Carbon tetrachloride	< 0.05	1.1 (106 %R)	1.1 (108 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,1-Dichloropropene	< 0.05	1.2 (115 %R)	1.2 (118 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Benzene	< 0.05	1.2 (118 %R)	1.2 (119 %R) (1 RPD)	8/3/2023	mg/kg	66 - 142	20	8260C
1,2-Dichloroethane	< 0.05	1.1 (109 %R)	1.1 (111 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Trichloroethene	< 0.05	1.1 (112 %R)	1.1 (114 %R) (2 RPD)	8/3/2023	mg/kg	62 - 137	20	8260C
1,2-Dichloropropane	< 0.05	1.2 (118 %R)	1.2 (121 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Dibromomethane	< 0.05	1.0 (105 %R)	1.1 (107 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Bromodichloromethane	< 0.05	1.1 (105 %R)	1.1 (107 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,4-Dioxane	< 1	< 1 (90 %R)	< 1 (98 %R) (9 RPD)	8/3/2023	mg/kg	40 - 160	20	8260C
4-Methyl-2-pentanone(MIBK)	< 0.5	0.84 (84 %R)	0.87 (87 %R) (4 RPD)	8/3/2023	mg/kg	40 - 160	20	8260C
cis-1,3-Dichloropropene	< 0.05	1.0 (101 %R)	1.0 (104 %R) (3 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Toluene	< 0.05	1.1 (115 %R)	1.2 (117 %R) (2 RPD)	8/3/2023	mg/kg	59 - 139	20	8260C
trans-1,3-Dichloropropene	< 0.05	1.2 (116 %R)	1.2 (121 %R) (4 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,1,2-Trichloroethane	< 0.05	1.1 (109 %R)	1.1 (112 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
2-Hexanone	< 0.1	0.94 (94 %R)	0.97 (97 %R) (4 RPD)	8/3/2023	mg/kg	40 - 160	20	8260C
Tetrachloroethene	< 0.05	1.2 (119 %R)	1.2 (121 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,3-Dichloropropane	< 0.05	1.1 (108 %R)	1.1 (111 %R) (3 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Dibromochloromethane	< 0.05	1.0 (101 %R)	1.0 (103 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,2-Dibromoethane(EDB)	< 0.02	1.0 (102 %R)	1.1 (105 %R) (4 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Chlorobenzene	< 0.05	1.1 (112 %R)	1.2 (115 %R) (3 RPD)	8/3/2023	mg/kg	60 - 133	20	8260C
1,1,1,2-Tetrachloroethane	< 0.05	1.0 (102 %R)	1.1 (105 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C

QC REPORT

EAI ID#: **264392**

Client: **Calex Environmental**

Batch ID: 638266-48728/S080323V82601

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
Ethylbenzene	< 0.05	1.1 (107 %R)	1.1 (110 %R) (3 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
mp-Xylene	< 0.05	2.2 (108 %R)	2.2 (111 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
o-Xylene	< 0.05	1.1 (106 %R)	1.1 (110 %R) (3 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Styrene	< 0.05	0.96 (96 %R)	0.99 (99 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Bromoform	< 0.05	0.94 (94 %R)	0.97 (97 %R) (3 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
IsoPropylbenzene	< 0.05	0.90 (90 %R)	0.93 (93 %R) (3 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Bromobenzene	< 0.05	1.1 (110 %R)	1.2 (116 %R) (5 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,1,2,2-Tetrachloroethane	< 0.05	0.95 (95 %R)	1.0 (101 %R) (6 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,2,3-Trichloropropane	< 0.05	0.89 (89 %R)	0.95 (95 %R) (6 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
n-Propylbenzene	< 0.05	1.2 (118 %R)	1.2 (124 %R) (5 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
2-Chlorotoluene	< 0.05	1.2 (116 %R)	1.3 (125 %R) (8 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
4-Chlorotoluene	< 0.05	1.2 (118 %R)	1.2 (120 %R) (2 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,3,5-Trimethylbenzene	< 0.05	1.2 (118 %R)	1.2 (124 %R) (5 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
tert-Butylbenzene	< 0.05	1.2 (118 %R)	1.2 (125 %R) (5 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,2,4-Trimethylbenzene	< 0.05	1.2 (116 %R)	1.2 (121 %R) (5 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
sec-Butylbenzene	< 0.05	1.3 (129 %R)	* 1.4 (136 %R) (5 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,3-Dichlorobenzene	< 0.05	1.1 (111 %R)	1.2 (117 %R) (5 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
p-Isopropyltoluene	< 0.05	1.1 (113 %R)	1.2 (120 %R) (6 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,4-Dichlorobenzene	< 0.05	1.0 (104 %R)	1.1 (110 %R) (5 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,2-Dichlorobenzene	< 0.05	1.1 (105 %R)	1.1 (111 %R) (5 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
n-Butylbenzene	< 0.05	1.2 (122 %R)	1.3 (130 %R) (6 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,2-Dibromo-3-chloropropane	< 0.05	0.88 (88 %R)	0.96 (96 %R) (9 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,3,5-Trichlorobenzene	< 0.05	1.1 (112 %R)	1.2 (121 %R) (7 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,2,4-Trichlorobenzene	< 0.05	0.87 (87 %R)	0.97 (97 %R) (10 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Hexachlorobutadiene	< 0.05	1.2 (122 %R)	* 1.3 (132 %R) (8 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
Naphthalene	< 0.1	0.73 (73 %R)	0.85 (85 %R) (16 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
1,2,3-Trichlorobenzene	< 0.05	0.89 (89 %R)	1.0 (100 %R) (12 RPD)	8/3/2023	mg/kg	70 - 130	20	8260C
4-Bromofluorobenzene (surr)	82 %R	105 %R	104 %R	8/3/2023	% Rec	70 - 130		8260C
1,2-Dichlorobenzene-d4 (surr)	111 %R	98 %R	97 %R	8/3/2023	% Rec	70 - 130		8260C
Toluene-d8 (surr)	98 %R	101 %R	102 %R	8/3/2023	% Rec	70 - 130		8260C
1,2-Dichloroethane-d4 (surr)	105 %R	100 %R	99 %R	8/3/2023	% Rec	70 - 130		8260C

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.

LABORATORY REPORT

EAI ID#: **264392**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Sample ID:	P1	P2	P3	P4
Lab Sample ID:	264392.01	264392.02	264392.03	264392.04
Matrix:	soil	soil	soil	soil
Date Sampled:	8/1/23	8/1/23	8/1/23	8/1/23
Date Received:	8/1/23	8/1/23	8/1/23	8/1/23
Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date of Analysis:	8/10/23	8/10/23	8/10/23	8/10/23
Analyst:	JAK	JAK	JAK	JAK
Method:	8015Cmod	8015Cmod	8015Cmod	8015Cmod
Dilution Factor:	1	1	1	1
TPH (Gasoline Range C6-C10)	< 2	< 2	< 2	**5.8**
FID 2,5-Dibromotoluene (surr)	**109 %R**	**111 %R**	**107 %R**	**139 %R**

P4: The surrogate 2,5-Dibromotoluene (surr) deviated high outside the QC limits within the sample(s). The recovery of this surrogate is dependent on the quality of sample collection and/or matrix effect.

LABORATORY REPORT

EAI ID#: **264392**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Sample ID:	P5	P6
Lab Sample ID:	264392.05	264392.06
Matrix:	soil	soil
Date Sampled:	8/1/23	8/1/23
Date Received:	8/1/23	8/1/23
Units:	mg/kg	mg/kg
Date of Analysis:	8/10/23	8/10/23
Analyst:	JAK	JAK
Method:	8015Cmod	8015Cmod
Dilution Factor:	1	1
TPH (Gasoline Range C6-C10)	**20**	< 2
FID 2,5-Dibromotoluene (surr)	**MI**	**114 %R**

MI: Matrix interference.

QC REPORT

EAI ID#: **264392**

Client: **Calex Environmental** **Batch ID:** 638266-48774/S080323GRO1

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
TPH (Gasoline Range C6-C10)	< 2	22 (92 %R)	22 (90 %R) (2 RPD)	8/10/2023	mg/kg	70 - 130	30	8015Cmo
FID 2,5-Dibromotoluene (surr)	75 %R	89 %R	85 %R	8/10/2023	% Rec	70 - 130		8015Cmo

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.

LABORATORY REPORT

EAI ID#: **264392**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Sample ID:	P1	P2	P3	P4
Lab Sample ID:	264392.01	264392.02	264392.03	264392.04
Matrix:	soil	soil	soil	soil
Date Sampled:	8/1/23	8/1/23	8/1/23	8/1/23
Date Received:	8/1/23	8/1/23	8/1/23	8/1/23
Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date of Extraction/Prep:	8/2/23	8/2/23	8/2/23	8/2/23
Date of Analysis:	8/2/23	8/2/23	8/2/23	8/2/23
Analyst:	JMR	JMR	JMR	JMR
Method:	8270E	8270E	8270E	8270E
Dilution Factor:	1	1	1	1
Naphthalene	< 0.08	< 0.09	< 0.08	< 0.08
2-Methylnaphthalene	< 0.08	< 0.09	< 0.08	< 0.08
1-Methylnaphthalene	< 0.08	< 0.09	< 0.08	< 0.08
Acenaphthylene	< 0.08	< 0.09	< 0.08	< 0.08
Acenaphthene	< 0.08	< 0.09	< 0.08	< 0.08
Fluorene	< 0.08	< 0.09	< 0.08	< 0.08
Phenanthrene	< 0.08	< 0.09	< 0.08	< 0.08
Anthracene	< 0.08	< 0.09	< 0.08	< 0.08
Fluoranthene	< 0.08	< 0.09	< 0.08	< 0.08
Pyrene	**0.082**	< 0.09	< 0.08	< 0.08
Benzo[a]anthracene	< 0.08	< 0.09	< 0.08	< 0.08
Chrysene	< 0.08	< 0.09	< 0.08	< 0.08
Benzo[b]fluoranthene	< 0.08	< 0.09	< 0.08	< 0.08
Benzo[k]fluoranthene	< 0.08	< 0.09	< 0.08	< 0.08
Benzo[a]pyrene	< 0.08	< 0.09	< 0.08	< 0.08
Indeno[1,2,3-cd]pyrene	< 0.08	< 0.09	< 0.08	< 0.08
Dibenz[a,h]anthracene	< 0.08	< 0.09	< 0.08	< 0.08
Benzo[g,h,i]perylene	< 0.08	< 0.09	< 0.08	< 0.08
p-Terphenyl-D14 (surr)	**61 %R**	**57 %R**	**65 %R**	**62 %R**

LABORATORY REPORT

EAI ID#: **264392**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Sample ID:	P5	P6
Lab Sample ID:	264392.05	264392.06
Matrix:	soil	soil
Date Sampled:	8/1/23	8/1/23
Date Received:	8/1/23	8/1/23
Units:	mg/kg	mg/kg
Date of Extraction/Prep:	8/2/23	8/2/23
Date of Analysis:	8/2/23	8/2/23
Analyst:	JMR	JMR
Method:	8270E	8270E
Dilution Factor:	1	1
Naphthalene	**0.18**	< 0.08
2-Methylnaphthalene	< 0.08	< 0.08
1-Methylnaphthalene	**1.3**	< 0.08
Acenaphthylene	**0.27**	< 0.08
Acenaphthene	**0.49**	< 0.08
Fluorene	**1.6**	< 0.08
Phenanthrene	**3.4**	< 0.08
Anthracene	**0.40**	< 0.08
Fluoranthene	**0.15**	< 0.08
Pyrene	**0.72**	< 0.08
Benzo[a]anthracene	< 0.08	< 0.08
Chrysene	< 0.08	< 0.08
Benzo[b]fluoranthene	< 0.08	< 0.08
Benzo[k]fluoranthene	< 0.08	< 0.08
Benzo[a]pyrene	< 0.08	< 0.08
Indeno[1,2,3-cd]pyrene	< 0.08	< 0.08
Dibenz[a,h]anthracene	< 0.08	< 0.08
Benzo[g,h,i]perylene	< 0.08	< 0.08
p-Terphenyl-D14 (surr)	**62 %R**	**57 %R**

QC REPORT

EAI ID#: **264392**

Client: **Calex Environmental** **Batch ID:** 638264-72853/S080123PAH1

Client Designation: **Enfield Gas and Food (Fmr PetroMart) | ENF-22-001**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
Naphthalene	< 0.07	1.3 (75 %R)	1.3 (76 %R) (1 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
2-Methylnaphthalene	< 0.07	1.3 (80 %R)	1.3 (80 %R) (1 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
1-Methylnaphthalene	< 0.07	1.3 (76 %R)	1.3 (76 %R) (0 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Acenaphthylene	< 0.07	1.2 (73 %R)	1.2 (74 %R) (1 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Acenaphthene	< 0.07	1.4 (82 %R)	1.4 (82 %R) (0 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Fluorene	< 0.07	1.4 (83 %R)	1.4 (82 %R) (2 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Phenanthrene	< 0.07	1.4 (81 %R)	1.3 (79 %R) (3 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Anthracene	< 0.07	1.4 (83 %R)	1.3 (80 %R) (3 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Fluoranthene	< 0.07	1.3 (80 %R)	1.3 (77 %R) (3 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Pyrene	< 0.07	1.4 (87 %R)	1.4 (84 %R) (3 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Benzo[a]anthracene	< 0.07	1.4 (84 %R)	1.3 (81 %R) (4 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Chrysene	< 0.07	1.4 (85 %R)	1.4 (82 %R) (4 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Benzo[b]fluoranthene	< 0.07	1.5 (90 %R)	1.5 (88 %R) (2 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Benzo[k]fluoranthene	< 0.07	1.5 (88 %R)	1.4 (84 %R) (5 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Benzo[a]pyrene	< 0.07	1.5 (88 %R)	1.4 (85 %R) (4 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Indeno[1,2,3-cd]pyrene	< 0.07	1.2 (75 %R)	1.2 (73 %R) (3 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Dibenz[a,h]anthracene	< 0.07	1.3 (78 %R)	1.3 (76 %R) (3 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
Benzo[g,h,i]perylene	< 0.07	1.4 (82 %R)	1.3 (79 %R) (3 RPD)	8/1/2023	mg/kg	40 - 140	30	8270E
p-Terphenyl-D14 (surr)	68 %R	75 %R	71 %R	8/1/2023	mg/kg	30 - 130		8270E

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.

PRINT

CHAIN-OF-CUSTODY RECORD

RESET

264392

Page _____ of _____

BOLD FIELDS REQUIRED. PLEASE CIRCLE REQUESTED ANALYSIS.

SAMPLE I.D.	SAMPLING DATE/TIME *IF COMPOSITE, INDICATE BOTH START & FINISH DATE/TIME	MATRIX (SEE BELOW)	GRAB/*COMPOSITE	VOC: 524.2 MTBE; 524.2 BTEX; 8260B; 624; VOCs; 1,4 DIOXANE; 8021B BTEX HALOS; MAVPH; 8015B GRO	SVOC: SVOCs EDB DBCP; 625 PAH; 8270D ABN A BN; TPH 8100 L1 L2; 8015B DRO MAEPH; PEST 608 PCB 608; PEST 8081A PCB 8082; OIL & GREASE 1664 TPH 1664	TCLP: TCLP 1311 ABN METALS; VOC PEST HERB	METALS: DISSOLVED METALS (LIST BELOW); TOTAL METALS (LIST BELOW)	INORGANICS: TS TSS TDS SPEC. CON.; Br Cl F SO4; NO3 NO2 NO2,NO3; BOD CBOD T. ALK.; TKN NH3 T. PHOS. O. PHOS.; pH T. RES. CHLORINE; COD PHENOLS TOC DOC; TOTAL CYANIDE TOTAL SULFIDE; REACTIVE CYANIDE REACTIVE SULFIDE FLASHPOINT IGNITABILITY	MICRO: TOTAL COLIFORM E. COLI; FECAL COLIFORM; ENTEROCOCCI; HETEROTROPHIC PLATE COUNT	OTHER	# OF CONTAINERS	NOTES MEOH VIAL #
P1	8/1/23 12:00	S	G	X	X X							60238
P2	10:15	S	G	X	X X							60240
P3	10:40	S	G	X	X X							60242
P4	8:45	S	G	X	X X							60239
P5	9:50	S	G	X	X X							60241
P6	9:20	S	G	X	X X							60245
TRIP BLANK				X								60247

MATRIX: A-AIR; S-SOIL; GW-GROUND WATER; SW-SURFACE WATER; DW-DRINKING WATER; WW-WASTE WATER

PRESERVATIVE: H-HCL; N-HNO_3; S-H_2SO_4; Na-NaOH; M-MEOH

PROJECT MANAGER: Ron Guerin

COMPANY: Calex Environmental

ADDRESS: PO Box 236

CITY: Colebrook STATE: NH ZIP: 03576

PHONE: 603-237-9399 EXT.:

FAX: 603-237-9303

E-MAIL: rguerin@calexenvironmental.com

SITE NAME: Enfield Gas and Food (Fmr PetroMart)

PROJECT #: ENF-22-001

STATE: [NH] MA ME VT OTHER:

REGULATORY PROGRAM: NPDES: RGP POTW STORMWATER

GWP [OIL FUND] BROWNFIELD OTHER:

QUOTE #: PO #:

DATE NEEDED: STAT

QA/QC REPORTING LEVEL

A B C

OR

PRESUMPTIVE CERTAINTY

REPORTING OPTIONS

PRELIMS: [YES] OR NO

IF YES: FAX OR [PDF]

ELECTRONIC OPTIONS

NO FAX [E-MAIL] [PDF] EQUIS

TEMP. 1.3 °C

ICE? (YES) NO

METALS: 8 RCRA 13 PP FE, MN PB, CU

OTHER METALS:

SAMPLES FIELD FILTERED? ☐ YES ☐ NO

NOTES: (IE: SPECIAL DETECTION LIMITS, BILLING INFO, IF DIFFERENT)

NH Full List VOCs

SAMPLER(S): M. ROBINETTE, R. GUERIN

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
[signature]	8/1/23	1:45	[signature]
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:

SITE HISTORY:

SUSPECTED CONTAMINATION:

FIELD READINGS:

Eastern Analytical, Inc.
professional laboratory & drilling services

25 CHENELL DRIVE | CONCORD, NH 03301 | TEL: 603.228.0525 | 1.800.287.0525 | FAX: 603.228.4591 | E-MAIL: CUSTOMERSERVICE@EAILABS.COM | WWW.EAILABS.COM

(WHITE: ORIGINAL GREEN: PROJECT MANAGER)

Eastern Analytical, Inc.
professional laboratory and drilling services

Ron Guerin
Calex Environmental
PO Box 236
Colebrook , NH 03576

Laboratory Report for:

Eastern Analytical, Inc. ID: 268941
Client Identification: Enfield Gas and Food - 1991070041 | ENF-22-002
Date Received: 10/26/2023

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

The following information is contained within this report: Sample Conditions summary, Analytical Results/Data, Quality Control data (if requested) and copies of the Chain of Custody. This report may not be reproduced except in full, without the written approval of the laboratory.

The following standard abbreviations and conventions apply to all EAI reports:
< : "less than" followed by the reporting limit
> : "greater than" followed by the reporting limit
%R : % Recovery

Certifications:
Eastern Analytical, Inc. maintains certification in the following states: Connecticut (PH-0492), Maine (NH005), Massachusetts (M-NH005), New Hampshire/NELAP (1012), Rhode Island (269), Vermont (VT1012), New York (12072) and West Virginia (9910C). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:
- EPA 600/4-79-020, 1983
- Standard Methods for Examination of Water and Wastewater, 20th, 21st, 22nd & 23rd edition or noted revision year.
- Test Methods for Evaluating Solid Waste SW 846 3rd Edition including updates IVA and IVB
- Hach Water Analysis Handbook, 4th edition, 1992
- ASTM International

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

We appreciate this opportunity to be of service and look forward to your continued patronage.

Sincerely,

Lorraine Olashaw, Lab Director

11.7.23
Date

SAMPLE CONDITIONS PAGE

EAI ID#: **268941**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Temperature upon receipt (°C): 0.2 **Received on ice or cold packs (Yes/No): Y**

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
268941.01	DW1 (19 CUMMINGS)	10/26/23	10/26/23 12:15	aqueous		Adheres to Sample Acceptance Policy
268941.02	DW2 (502 Rte 4)	10/26/23	10/26/23 11:00	aqueous		Adheres to Sample Acceptance Policy
268941.03	DW3 (509/511/521 Rte 4)	10/26/23	10/26/23 10:40	aqueous		Adheres to Sample Acceptance Policy
268941.04	MW-4	10/26/23	10/26/23 09:00	aqueous		Adheres to Sample Acceptance Policy
268941.05	MW-6	10/26/23	10/26/23 09:45	aqueous		Adheres to Sample Acceptance Policy
268941.06	MW-9	10/26/23	10/26/23 10:15	aqueous		Adheres to Sample Acceptance Policy
268941.07	TRIP BLANK	10/26/23	10/26/23 00:00	aqueous		Adheres to Sample Acceptance Policy

All results contained in this report relate only to the above listed samples.

Unless otherwise noted:

- *Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.*
- *Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.*
- *Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.*
- *Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.*

LABORATORY REPORT

EAI ID#: **268941**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Sample ID:	MW-4	MW-6	MW-9
Lab Sample ID:	268941.04	268941.05	268941.06
Matrix:	aqueous	aqueous	aqueous
Date Sampled:	10/26/23	10/26/23	10/26/23
Date Received:	10/26/23	10/26/23	10/26/23
Units:	ug/L	ug/L	ug/L
Date of Analysis:	11/1/23	11/1/23	11/1/23
Analyst:	SG	SG	SG
Method:	8260C	8260C	8260C
Dilution Factor:	1	1	1
Dichlorodifluoromethane	< 2	< 2	< 2
Chloromethane	< 2	< 2	< 2
Vinyl chloride	< 1	< 1	< 1
Bromomethane	< 2	< 2	< 2
Chloroethane	< 2	< 2	< 2
Trichlorofluoromethane	< 2	< 2	< 2
Diethyl Ether	< 2	< 2	< 2
Acetone	< 10	< 10	< 10
1,1-Dichloroethene	< 0.5	< 0.5	< 0.5
tert-Butyl Alcohol (TBA)	< 30	< 30	< 30
Methylene chloride	< 1	< 1	< 1
Carbon disulfide	< 2	< 2	< 2
Methyl-t-butyl ether(MTBE)	< 1	< 1	< 1
Ethyl-t-butyl ether(ETBE)	< 2	< 2	< 2
Isopropyl ether(DIPE)	< 2	< 2	< 2
tert-amyl methyl ether(TAME)	< 2	< 2	< 2
trans-1,2-Dichloroethene	< 1	< 1	< 1
1,1-Dichloroethane	< 1	< 1	< 1
2,2-Dichloropropane	< 1	< 1	< 1
cis-1,2-Dichloroethene	< 1	< 1	< 1
2-Butanone(MEK)	< 10	< 10	< 10
Bromochloromethane	< 1	< 1	< 1
Tetrahydrofuran(THF)	< 10	< 10	< 10
Chloroform	< 1	< 1	< 1
1,1,1-Trichloroethane	< 1	< 1	< 1
Carbon tetrachloride	< 1	< 1	< 1
1,1-Dichloropropene	< 1	< 1	< 1
Benzene	< 1	< 1	< 1
1,2-Dichloroethane	< 1	< 1	< 1
Trichloroethene	< 1	< 1	< 1
1,2-Dichloropropane	< 1	< 1	< 1
Dibromomethane	< 1	< 1	< 1
Bromodichloromethane	< 0.5	< 0.5	< 0.5
1,4-Dioxane	< 50	< 50	< 50
4-Methyl-2-pentanone(MIBK)	< 10	< 10	< 10
cis-1,3-Dichloropropene	< 0.5	< 0.5	< 0.5
Toluene	< 1	< 1	< 1
trans-1,3-Dichloropropene	< 0.5	< 0.5	< 0.5
1,1,2-Trichloroethane	< 1	< 1	< 1
2-Hexanone	< 10	< 10	< 10
Tetrachloroethene	< 1	< 1	< 1
1,3-Dichloropropane	< 1	< 1	< 1
Dibromochloromethane	< 1	< 1	< 1
1,2-Dibromoethane(EDB)	< 0.5	< 0.5	< 0.5
Chlorobenzene	< 1	< 1	< 1
1,1,1,2-Tetrachloroethane	< 1	< 1	< 1

LABORATORY REPORT

EAI ID#: **268941**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Sample ID:	MW-4	MW-6	MW-9
Lab Sample ID:	268941.04	268941.05	268941.06
Matrix:	aqueous	aqueous	aqueous
Date Sampled:	10/26/23	10/26/23	10/26/23
Date Received:	10/26/23	10/26/23	10/26/23
Units:	ug/L	ug/L	ug/L
Date of Analysis:	11/1/23	11/1/23	11/1/23
Analyst:	SG	SG	SG
Method:	8260C	8260C	8260C
Dilution Factor:	1	1	1
Ethylbenzene	< 1	< 1	< 1
mp-Xylene	< 1	< 1	< 1
o-Xylene	< 1	< 1	< 1
Styrene	< 1	< 1	< 1
Bromoform	< 2	< 2	< 2
IsoPropylbenzene	< 1	< 1	< 1
Bromobenzene	< 1	< 1	< 1
1,1,2,2-Tetrachloroethane	< 1	< 1	< 1
1,2,3-Trichloropropane	< 0.5	< 0.5	< 0.5
n-Propylbenzene	< 1	< 1	< 1
2-Chlorotoluene	< 1	< 1	< 1
4-Chlorotoluene	< 1	< 1	< 1
1,3,5-Trimethylbenzene	< 1	< 1	< 1
tert-Butylbenzene	< 1	< 1	< 1
1,2,4-Trimethylbenzene	< 1	< 1	< 1
sec-Butylbenzene	< 1	< 1	< 1
1,3-Dichlorobenzene	< 1	< 1	< 1
p-Isopropyltoluene	< 1	< 1	< 1
1,4-Dichlorobenzene	< 1	< 1	< 1
1,2-Dichlorobenzene	< 1	< 1	< 1
n-Butylbenzene	< 1	< 1	< 1
1,2-Dibromo-3-chloropropane	< 2	< 2	< 2
1,3,5-Trichlorobenzene	< 1	< 1	< 1
1,2,4-Trichlorobenzene	< 1	< 1	< 1
Hexachlorobutadiene	< 0.5	< 0.5	< 0.5
Naphthalene	< 2	< 2	< 2
1,2,3-Trichlorobenzene	< 0.5	< 0.5	< 0.5
4-Bromofluorobenzene (surr)	**94 %R**	**93 %R**	**93 %R**
1,2-Dichlorobenzene-d4 (surr)	**104 %R**	**103 %R**	**105 %R**
Toluene-d8 (surr)	**96 %R**	**97 %R**	**97 %R**
1,2-Dichloroethane-d4 (surr)	**103 %R**	**102 %R**	**103 %R**

QC REPORT

EAI ID#: **268941**

Client: **Calex Environmental**

Batch ID: 638343-54058/A103123V82602

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
Dichlorodifluoromethane	< 2	22 (108 %R)	22 (108 %R) (0 RPD)	11/1/2023	ug/L	40 - 160	20	8260C
Chloromethane	< 2	19 (96 %R)	19 (96 %R) (0 RPD)	11/1/2023	ug/L	40 - 160	20	8260C
Vinyl chloride	< 1	17 (85 %R)	17 (85 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Bromomethane	< 2	15 (74 %R)	17 (84 %R) (13 RPD)	11/1/2023	ug/L	40 - 160	20	8260C
Chloroethane	< 2	17 (86 %R)	17 (87 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Trichlorofluoromethane	< 2	18 (88 %R)	17 (87 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Diethyl Ether	< 2	18 (91 %R)	18 (92 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Acetone	< 10	18 (90 %R)	18 (90 %R) (0 RPD)	11/1/2023	ug/L	40 - 160	20	8260C
1,1-Dichloroethene	< 0.5	20 (100 %R)	20 (99 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
tert-Butyl Alcohol (TBA)	< 30	97 (97 %R)	99 (99 %R) (2 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Methylene chloride	< 1	19 (95 %R)	19 (95 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Carbon disulfide	< 2	17 (85 %R)	17 (85 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Methyl-t-butyl ether(MTBE)	< 1	20 (101 %R)	20 (101 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Ethyl-t-butyl ether(ETBE)	< 2	21 (103 %R)	20 (102 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Isopropyl ether(DIPE)	< 2	20 (102 %R)	20 (102 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
tert-amyl methyl ether(TAME)	< 2	20 (102 %R)	21 (103 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
trans-1,2-Dichloroethene	< 1	19 (96 %R)	19 (96 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,1-Dichloroethane	< 1	20 (99 %R)	20 (99 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
2,2-Dichloropropane	< 1	14 (71 %R)	14 (70 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
cis-1,2-Dichloroethene	< 1	20 (99 %R)	20 (99 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
2-Butanone(MEK)	< 10	18 (91 %R)	18 (92 %R) (1 RPD)	11/1/2023	ug/L	40 - 160	20	8260C
Bromochloromethane	< 1	19 (95 %R)	19 (95 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Tetrahydrofuran(THF)	< 10	17 (86 %R)	17 (87 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Chloroform	< 1	19 (95 %R)	19 (94 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,1,1-Trichloroethane	< 1	18 (92 %R)	18 (91 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Carbon tetrachloride	< 1	18 (92 %R)	18 (91 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,1-Dichloropropene	< 1	20 (101 %R)	20 (100 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Benzene	< 1	19 (97 %R)	19 (97 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,2-Dichloroethane	< 1	19 (94 %R)	19 (94 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Trichloroethene	< 1	19 (94 %R)	19 (93 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,2-Dichloropropane	< 1	19 (95 %R)	19 (95 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Dibromomethane	< 1	18 (92 %R)	18 (92 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Bromodichloromethane	< 0.5	18 (90 %R)	18 (90 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,4-Dioxane	< 50	< 50 (92 %R)	< 50 (91 %R) (0 RPD)	11/1/2023	ug/L	40 - 160	20	8260C
4-Methyl-2-pentanone(MIBK)	< 10	17 (86 %R)	17 (87 %R) (2 RPD)	11/1/2023	ug/L	40 - 160	20	8260C
cis-1,3-Dichloropropene	< 0.5	18 (89 %R)	18 (88 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Toluene	< 1	20 (99 %R)	20 (99 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
trans-1,3-Dichloropropene	< 0.5	19 (96 %R)	19 (96 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,1,2-Trichloroethane	< 1	19 (95 %R)	19 (95 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
2-Hexanone	< 10	19 (94 %R)	19 (96 %R) (2 RPD)	11/1/2023	ug/L	40 - 160	20	8260C
Tetrachloroethene	< 1	19 (94 %R)	19 (93 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,3-Dichloropropane	< 1	18 (92 %R)	18 (92 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Dibromochloromethane	< 1	18 (91 %R)	18 (90 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,2-Dibromoethane(EDB)	< 0.5	19 (95 %R)	19 (94 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Chlorobenzene	< 1	19 (97 %R)	19 (96 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,1,1,2-Tetrachloroethane	< 1	18 (92 %R)	18 (91 %R) (2 RPD)	11/1/2023	ug/L	70 - 130	20	8260C

QC REPORT

EAI ID#: **268941**

Client: **Calex Environmental** **Batch ID:** 638343-54058/A103123V82602

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
Ethylbenzene	< 1	21 (107 %R)	21 (105 %R) (2 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
mp-Xylene	< 1	44 (110 %R)	43 (108 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
o-Xylene	< 1	22 (110 %R)	22 (109 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Styrene	< 1	22 (109 %R)	22 (108 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Bromoform	< 2	19 (94 %R)	19 (93 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
IsoPropylbenzene	< 1	21 (104 %R)	21 (103 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Bromobenzene	< 1	18 (92 %R)	18 (90 %R) (2 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,1,2,2-Tetrachloroethane	< 1	18 (90 %R)	18 (89 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,2,3-Trichloropropane	< 0.5	17 (86 %R)	17 (85 %R) (2 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
n-Propylbenzene	< 1	19 (97 %R)	19 (95 %R) (2 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
2-Chlorotoluene	< 1	19 (96 %R)	19 (94 %R) (2 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
4-Chlorotoluene	< 1	20 (98 %R)	19 (96 %R) (2 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,3,5-Trimethylbenzene	< 1	19 (94 %R)	19 (93 %R) (2 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
tert-Butylbenzene	< 1	19 (96 %R)	19 (95 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,2,4-Trimethylbenzene	< 1	20 (98 %R)	20 (98 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
sec-Butylbenzene	< 1	20 (98 %R)	20 (98 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,3-Dichlorobenzene	< 1	19 (95 %R)	19 (94 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
p-Isopropyltoluene	< 1	19 (96 %R)	19 (96 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,4-Dichlorobenzene	< 1	18 (91 %R)	18 (90 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,2-Dichlorobenzene	< 1	19 (94 %R)	18 (92 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
n-Butylbenzene	< 1	19 (96 %R)	19 (95 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,2-Dibromo-3-chloropropane	< 2	18 (89 %R)	18 (90 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,3,5-Trichlorobenzene	< 1	18 (91 %R)	18 (91 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,2,4-Trichlorobenzene	< 1	19 (94 %R)	19 (94 %R) (1 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Hexachlorobutadiene	< 0.5	16 (80 %R)	16 (80 %R) (0 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
Naphthalene	< 2	21 (107 %R)	22 (109 %R) (2 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
1,2,3-Trichlorobenzene	< 0.5	19 (95 %R)	20 (98 %R) (2 RPD)	11/1/2023	ug/L	70 - 130	20	8260C
4-Bromofluorobenzene (surr)	96 %R	104 %R	106 %R	11/1/2023	% Rec	70 - 130		8260C
1,2-Dichlorobenzene-d4 (surr)	103 %R	96 %R	97 %R	11/1/2023	% Rec	70 - 130		8260C
Toluene-d8 (surr)	98 %R	101 %R	102 %R	11/1/2023	% Rec	70 - 130		8260C

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.

LABORATORY REPORT

EAI ID#: **268941**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Sample ID:	DW1 (19 CUMMINGS)	DW2 (502 Rte 4)	DW3 (509/511/521 Rte 4)	TRIP BLANK
Lab Sample ID:	268941.01	268941.02	268941.03	268941.07
Matrix:	aqueous	aqueous	aqueous	aqueous
Date Sampled:	10/26/23	10/26/23	10/26/23	10/26/23
Date Received:	10/26/23	10/26/23	10/26/23	10/26/23
Units:	ug/L	ug/L	ug/L	ug/L
Date of Analysis:	10/27/23	11/3/23	10/27/23	10/27/23
Analyst:	MKB	MKB	MKB	MKB
Method:	524.2	524.2	524.2	524.2
Dilution Factor:	1	1	1	1
Dichlorodifluoromethane	< 0.5	**1.2**	< 0.5	< 0.5
Chloromethane	< 0.5	< 0.5	< 0.5	< 0.5
Vinyl chloride	< 0.5	< 0.5	< 0.5	< 0.5
Bromomethane	< 0.5	< 0.5	< 0.5	< 0.5
Chloroethane	< 0.5	< 0.5	< 0.5	< 0.5
Trichlorofluoromethane	< 0.5	< 0.5	< 0.5	< 0.5
Diethyl Ether	< 5	< 5	< 5	< 5
Acetone	< 10	< 10	< 10	< 10
1,1-Dichloroethene	< 0.5	< 0.5	< 0.5	< 0.5
tert-Butyl Alcohol (TBA)	< 30	< 30	< 30	< 30
Methylene chloride	< 0.5	< 0.5	< 0.5	< 0.5
Carbon disulfide	< 2	< 2	< 2	< 2
Methyl-t-butyl ether(MTBE)	< 0.5	**3.3**	< 0.5	< 0.5
Ethyl-t-butyl ether(ETBE)	< 0.5	< 0.5	< 0.5	< 0.5
Isopropyl ether(DIPE)	< 0.5	< 0.5	< 0.5	< 0.5
tert-amyl methyl ether(TAME)	< 0.5	< 0.5	< 0.5	< 0.5
trans-1,2-Dichloroethene	< 0.5	< 0.5	< 0.5	< 0.5
1,1-Dichloroethane	< 0.5	< 0.5	< 0.5	< 0.5
2,2-Dichloropropane	< 0.5	< 0.5	< 0.5	< 0.5
cis-1,2-Dichloroethene	< 0.5	< 0.5	< 0.5	< 0.5
2-Butanone(MEK)	< 5	< 5	< 5	< 5
Bromochloromethane	< 0.5	< 0.5	< 0.5	< 0.5
Tetrahydrofuran(THF)	< 5	< 5	< 5	< 5
Chloroform	< 0.5	< 0.5	< 0.5	< 0.5
1,1,1-Trichloroethane	< 0.5	< 0.5	< 0.5	< 0.5
Carbon tetrachloride	< 0.5	< 0.5	< 0.5	< 0.5
1,1-Dichloropropene	< 0.5	< 0.5	< 0.5	< 0.5
Benzene	< 0.5	< 0.5	< 0.5	< 0.5
1,2-Dichloroethane	< 0.5	< 0.5	< 0.5	< 0.5
Trichloroethene	< 0.5	< 0.5	< 0.5	< 0.5
1,2-Dichloropropane	< 0.5	< 0.5	< 0.5	< 0.5
Dibromomethane	< 0.5	< 0.5	< 0.5	< 0.5
Bromodichloromethane	< 0.5	< 0.5	< 0.5	< 0.5
4-Methyl-2-pentanone(MIBK)	< 5	< 5	< 5	< 5
cis-1,3-Dichloropropene	< 0.3	< 0.3	< 0.3	< 0.3
Toluene	< 0.5	< 0.5	< 0.5	< 0.5
trans-1,3-Dichloropropene	< 0.3	< 0.3	< 0.3	< 0.3
1,1,2-Trichloroethane	< 0.5	< 0.5	< 0.5	< 0.5
2-Hexanone	< 5	< 5	< 5	< 5
Tetrachloroethene	< 0.5	< 0.5	< 0.5	< 0.5
1,3-Dichloropropane	< 0.5	< 0.5	< 0.5	< 0.5
Dibromochloromethane	< 0.5	< 0.5	< 0.5	< 0.5
Chlorobenzene	< 0.5	< 0.5	< 0.5	< 0.5
1,1,1,2-Tetrachloroethane	< 0.5	< 0.5	< 0.5	< 0.5
Ethylbenzene	< 0.5	< 0.5	< 0.5	< 0.5
mp-Xylene	< 0.5	< 0.5	< 0.5	< 0.5

LABORATORY REPORT

EAI ID#: **268941**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Sample ID:	DW1 (19 CUMMINGS)	DW2 (502 Rte 4)	DW3 (509/511/521 Rte 4)	TRIP BLANK
Lab Sample ID:	268941.01	268941.02	268941.03	268941.07
Matrix:	aqueous	aqueous	aqueous	aqueous
Date Sampled:	10/26/23	10/26/23	10/26/23	10/26/23
Date Received:	10/26/23	10/26/23	10/26/23	10/26/23
Units:	ug/L	ug/L	ug/L	ug/L
Date of Analysis:	10/27/23	11/3/23	10/27/23	10/27/23
Analyst:	MKB	MKB	MKB	MKB
Method:	524.2	524.2	524.2	524.2
Dilution Factor:	1	1	1	1
o-Xylene	< 0.5	< 0.5	< 0.5	< 0.5
Styrene	< 0.5	< 0.5	< 0.5	< 0.5
Bromoform	< 0.5	< 0.5	< 0.5	< 0.5
IsoPropylbenzene	< 0.5	< 0.5	< 0.5	< 0.5
Bromobenzene	< 0.5	< 0.5	< 0.5	< 0.5
1,1,2,2-Tetrachloroethane	< 0.5	< 0.5	< 0.5	< 0.5
1,2,3-Trichloropropane	< 0.5	< 0.5	< 0.5	< 0.5
n-Propylbenzene	< 0.5	< 0.5	< 0.5	< 0.5
2-Chlorotoluene	< 0.5	< 0.5	< 0.5	< 0.5
4-Chlorotoluene	< 0.5	< 0.5	< 0.5	< 0.5
1,3,5-Trimethylbenzene	< 0.5	< 0.5	< 0.5	< 0.5
tert-Butylbenzene	< 0.5	< 0.5	< 0.5	< 0.5
1,2,4-Trimethylbenzene	< 0.5	< 0.5	< 0.5	< 0.5
sec-Butylbenzene	< 0.5	< 0.5	< 0.5	< 0.5
1,3-Dichlorobenzene	< 0.5	< 0.5	< 0.5	< 0.5
p-Isopropyltoluene	< 0.5	< 0.5	< 0.5	< 0.5
1,4-Dichlorobenzene	< 0.5	< 0.5	< 0.5	< 0.5
1,2-Dichlorobenzene	< 0.5	< 0.5	< 0.5	< 0.5
n-Butylbenzene	< 0.5	< 0.5	< 0.5	< 0.5
1,2-Dibromo-3-chloropropane	< 0.5	< 0.5	< 0.5	< 0.5
1,3,5-Trichlorobenzene	< 0.5	< 0.5	< 0.5	< 0.5
1,2,4-Trichlorobenzene	< 0.5	< 0.5	< 0.5	< 0.5
Hexachlorobutadiene	< 0.5	< 0.5	< 0.5	< 0.5
Naphthalene	< 0.5	< 0.5	< 0.5	< 0.5
1,2,3-Trichlorobenzene	< 0.5	< 0.5	< 0.5	< 0.5
4-Bromofluorobenzene (surr)	**103 %R**	**98 %R**	**103 %R**	**102 %R**
1,2-Dichlorobenzene-d4 (surr)	**102 %R**	**100 %R**	**103 %R**	**101 %R**

QC REPORT

EAI ID#: **268941**

Client: **Calex Environmental**

Batch ID: 638340-02237/A102723V5241

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
Dichlorodifluoromethane	< 0.5	* 13 (133 %R)	* 13 (131 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Chloromethane	< 0.5	11 (108 %R)	11 (107 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Vinyl chloride	< 0.5	11 (113 %R)	11 (112 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Bromomethane	< 0.5	13 (127 %R)	13 (126 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Chloroethane	< 0.5	11 (114 %R)	11 (113 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Trichlorofluoromethane	< 0.5	12 (121 %R)	12 (118 %R) (3 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Diethyl Ether	< 5	11 (110 %R)	11 (109 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Acetone	< 10	< 10 (93 %R)	< 10 (91 %R) (2 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,1-Dichloroethene	< 0.5	13 (128 %R)	13 (127 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
tert-Butyl Alcohol (TBA)	< 30	60 (120 %R)	58 (116 %R) (3 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Methylene chloride	< 0.5	12 (120 %R)	12 (122 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Carbon disulfide	< 2	12 (122 %R)	12 (123 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Methyl-t-butyl ether(MTBE)	< 0.5	11 (114 %R)	11 (115 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Ethyl-t-butyl ether(ETBE)	< 0.5	11 (113 %R)	12 (115 %R) (2 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Isopropyl ether(DIPE)	< 0.5	11 (113 %R)	11 (113 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
tert-amyl methyl ether(TAME)	< 0.5	11 (113 %R)	11 (114 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
trans-1,2-Dichloroethene	< 0.5	12 (122 %R)	12 (122 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,1-Dichloroethane	< 0.5	12 (124 %R)	12 (124 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
2,2-Dichloropropane	< 0.5	12 (121 %R)	12 (120 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
cis-1,2-Dichloroethene	< 0.5	12 (119 %R)	12 (121 %R) (2 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
2-Butanone(MEK)	< 5	11 (106 %R)	10 (104 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Bromochloromethane	< 0.5	12 (118 %R)	12 (120 %R) (2 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Tetrahydrofuran(THF)	< 5	9.4 (94 %R)	9.2 (92 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Chloroform	< 0.5	12 (117 %R)	12 (119 %R) (2 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,1,1-Trichloroethane	< 0.5	12 (120 %R)	12 (121 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Carbon tetrachloride	< 0.5	12 (122 %R)	12 (123 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,1-Dichloropropene	< 0.5	12 (124 %R)	12 (125 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Benzene	< 0.5	12 (120 %R)	12 (122 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,2-Dichloroethane	< 0.5	11 (115 %R)	11 (115 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Trichloroethene	< 0.5	12 (121 %R)	12 (122 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,2-Dichloropropane	< 0.5	12 (120 %R)	12 (122 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Dibromomethane	< 0.5	12 (117 %R)	12 (116 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Bromodichloromethane	< 0.5	12 (116 %R)	12 (117 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
4-Methyl-2-pentanone(MIBK)	< 5	11 (113 %R)	11 (113 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
cis-1,3-Dichloropropene	< 0.3	11 (114 %R)	11 (115 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Toluene	< 0.5	10 (100 %R)	9.9 (99 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
trans-1,3-Dichloropropene	< 0.3	10 (101 %R)	10 (100 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,1,2-Trichloroethane	< 0.5	10 (100 %R)	9.9 (99 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
2-Hexanone	< 5	9.3 (93 %R)	9 (90 %R) (3 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Tetrachloroethene	< 0.5	11 (105 %R)	11 (106 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,3-Dichloropropane	< 0.5	9.6 (96 %R)	9.6 (96 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Dibromochloromethane	< 0.5	9.7 (97 %R)	9.8 (98 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Chlorobenzene	< 0.5	10 (102 %R)	10 (101 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,1,1,2-Tetrachloroethane	< 0.5	10 (100 %R)	9.9 (99 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Ethylbenzene	< 0.5	10 (102 %R)	10 (102 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
mp-Xylene	< 0.5	20 (101 %R)	20 (100 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2

QC REPORT

EAI ID#: **268941**

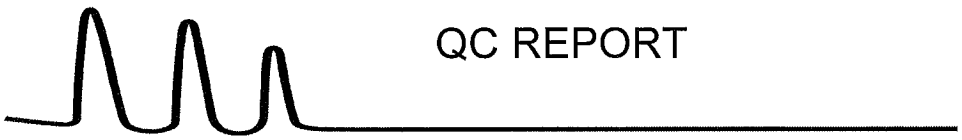
Client: **Calex Environmental**

Batch ID: 638340-02237/A102723V5241

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
o-Xylene	< 0.5	10 (102 %R)	10 (102 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Styrene	< 0.5	10 (101 %R)	10 (100 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Bromoform	< 0.5	9.8 (98 %R)	9.5 (95 %R) (3 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
IsoPropylbenzene	< 0.5	9.9 (99 %R)	9.8 (98 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Bromobenzene	< 0.5	9.3 (93 %R)	9.1 (91 %R) (2 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,1,2,2-Tetrachloroethane	< 0.5	9.0 (90 %R)	8.7 (87 %R) (4 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,2,3-Trichloropropane	< 0.5	9.1 (91 %R)	8.8 (88 %R) (3 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
n-Propylbenzene	< 0.5	9.4 (94 %R)	9.3 (93 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
2-Chlorotoluene	< 0.5	9.2 (92 %R)	9.0 (90 %R) (3 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
4-Chlorotoluene	< 0.5	9.5 (95 %R)	9.4 (94 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,3,5-Trimethylbenzene	< 0.5	9.1 (91 %R)	9.0 (90 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
tert-Butylbenzene	< 0.5	9.3 (93 %R)	9.2 (92 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,2,4-Trimethylbenzene	< 0.5	9.6 (96 %R)	9.5 (95 %R) (0 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
sec-Butylbenzene	< 0.5	10 (100 %R)	9.9 (99 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,3-Dichlorobenzene	< 0.5	9.5 (95 %R)	9.4 (94 %R) (1 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
p-Isopropyltoluene	< 0.5	9.6 (96 %R)	9.5 (95 %R) (2 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,4-Dichlorobenzene	< 0.5	9.3 (93 %R)	9.1 (91 %R) (2 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,2-Dichlorobenzene	< 0.5	9.5 (95 %R)	9.3 (93 %R) (2 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
n-Butylbenzene	< 0.5	9.7 (97 %R)	9.5 (95 %R) (2 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,2-Dibromo-3-chloropropane	< 0.5	8.5 (85 %R)	8.2 (82 %R) (4 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,3,5-Trichlorobenzene	< 0.5	9.8 (98 %R)	9.5 (95 %R) (3 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,2,4-Trichlorobenzene	< 0.5	9.9 (99 %R)	9.5 (95 %R) (5 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Hexachlorobutadiene	< 0.5	10 (100 %R)	9.8 (98 %R) (2 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
Naphthalene	< 0.5	9.5 (95 %R)	9.0 (90 %R) (5 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
1,2,3-Trichlorobenzene	< 0.5	9.9 (99 %R)	9.6 (96 %R) (3 RPD)	10/27/2023	ug/L	70 - 130	30	524.2
4-Bromofluorobenzene (surr)	101 %R	106 %R	105 %R	10/27/2023	% Rec	70 - 130		524.2
1,2-Dichlorobenzene-d4 (surr)	102 %R	100 %R	100 %R	10/27/2023	% Rec	70 - 130		524.2

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.



QC REPORT

EAI ID#: **268941**

Client: **Calex Environmental**

Batch ID: 638346-14273/A110323V5241

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
Dichlorodifluoromethane	< 0.5	12 (116 %R)	13 (129 %R) (10 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Chloromethane	< 0.5	9.6 (96 %R)	11 (106 %R) (10 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Vinyl chloride	< 0.5	9.7 (97 %R)	11 (106 %R) (9 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Bromomethane	< 0.5	7.0 (70 %R)	9.8 (98 %R) (34 RPD) !	11/3/2023	ug/L	70 - 130	30	524.2
Chloroethane	< 0.5	8.9 (89 %R)	10 (101 %R) (12 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Trichlorofluoromethane	< 0.5	9.7 (97 %R)	11 (110 %R) (13 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Diethyl Ether	< 5	7.9 (79 %R)	8.8 (88 %R) (11 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Acetone	< 10	< 10 (79 %R)	< 10 (85 %R) (7 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1-Dichloroethene	< 0.5	11 (113 %R)	11 (110 %R) (3 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
tert-Butyl Alcohol (TBA)	< 30	49 (98 %R)	52 (103 %R) (5 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Methylene chloride	< 0.5	11 (106 %R)	11 (105 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Carbon disulfide	< 2	11 (107 %R)	11 (106 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Methyl-t-butyl ether(MTBE)	< 0.5	10 (101 %R)	10 (100 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Ethyl-t-butyl ether(ETBE)	< 0.5	10 (102 %R)	10 (101 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Isopropyl ether(DIPE)	< 0.5	10 (101 %R)	9.9 (99 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
tert-amyl methyl ether(TAME)	< 0.5	10 (100 %R)	9.9 (99 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
trans-1,2-Dichloroethene	< 0.5	10 (103 %R)	10 (103 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1-Dichloroethane	< 0.5	11 (107 %R)	11 (105 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
2,2-Dichloropropane	< 0.5	11 (110 %R)	11 (107 %R) (3 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
cis-1,2-Dichloroethene	< 0.5	11 (107 %R)	10 (104 %R) (3 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
2-Butanone(MEK)	< 5	8.1 (81 %R)	8.9 (89 %R) (9 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Bromochloromethane	< 0.5	10 (102 %R)	10 (102 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Tetrahydrofuran(THF)	< 5	8.4 (84 %R)	9.4 (94 %R) (11 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Chloroform	< 0.5	9.7 (97 %R)	9.5 (95 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1,1-Trichloroethane	< 0.5	10 (105 %R)	10 (105 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Carbon tetrachloride	< 0.5	11 (108 %R)	11 (106 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1-Dichloropropene	< 0.5	11 (108 %R)	11 (107 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Benzene	< 0.5	10 (104 %R)	10 (102 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2-Dichloroethane	< 0.5	10 (102 %R)	10 (100 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Trichloroethene	< 0.5	10 (103 %R)	10 (101 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2-Dichloropropane	< 0.5	10 (102 %R)	10 (102 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Dibromomethane	< 0.5	10 (101 %R)	10 (100 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Bromodichloromethane	< 0.5	10 (101 %R)	10 (100 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
4-Methyl-2-pentanone(MIBK)	< 5	9 (90 %R)	9.8 (98 %R) (8 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
cis-1,3-Dichloropropene	< 0.3	9.9 (99 %R)	9.9 (99 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Toluene	< 0.5	10 (103 %R)	10 (101 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
trans-1,3-Dichloropropene	< 0.3	10 (103 %R)	11 (106 %R) (3 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1,2-Trichloroethane	< 0.5	10 (100 %R)	10 (100 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
2-Hexanone	< 5	8.4 (84 %R)	9.2 (92 %R) (8 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Tetrachloroethene	< 0.5	10 (105 %R)	10 (104 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,3-Dichloropropane	< 0.5	9.7 (97 %R)	9.7 (97 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Dibromochloromethane	< 0.5	10 (100 %R)	10 (102 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Chlorobenzene	< 0.5	10 (103 %R)	10 (101 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1,1,2-Tetrachloroethane	< 0.5	10 (100 %R)	10 (101 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Ethylbenzene	< 0.5	10 (103 %R)	10 (103 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
mp-Xylene	< 0.5	21 (104 %R)	20 (102 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2

QC REPORT

EAI ID#: **268941**

Client: **Calex Environmental**

Batch ID: 638346-14273/A110323V5241

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
o-Xylene	< 0.5	11 (106 %R)	11 (105 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Styrene	< 0.5	10 (103 %R)	10 (103 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Bromoform	< 0.5	10 (103 %R)	11 (106 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
IsoPropylbenzene	< 0.5	10 (101 %R)	10 (100 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Bromobenzene	< 0.5	9.9 (99 %R)	10 (100 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1,2,2-Tetrachloroethane	< 0.5	9.5 (95 %R)	9.8 (98 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2,3-Trichloropropane	< 0.5	9.1 (91 %R)	9.5 (95 %R) (5 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
n-Propylbenzene	< 0.5	10 (102 %R)	10 (101 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
2-Chlorotoluene	< 0.5	10 (102 %R)	10 (101 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
4-Chlorotoluene	< 0.5	10 (105 %R)	10 (104 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,3,5-Trimethylbenzene	< 0.5	10 (101 %R)	10 (100 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
tert-Butylbenzene	< 0.5	10 (101 %R)	10 (101 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2,4-Trimethylbenzene	< 0.5	11 (106 %R)	11 (106 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
sec-Butylbenzene	< 0.5	11 (109 %R)	11 (108 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,3-Dichlorobenzene	< 0.5	10 (102 %R)	10 (102 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
p-Isopropyltoluene	< 0.5	10 (104 %R)	10 (105 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,4-Dichlorobenzene	< 0.5	9.8 (98 %R)	10 (100 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2-Dichlorobenzene	< 0.5	10 (100 %R)	10 (101 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
n-Butylbenzene	< 0.5	10 (104 %R)	10 (105 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2-Dibromo-3-chloropropane	< 0.5	10 (100 %R)	10 (100 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,3,5-Trichlorobenzene	< 0.5	10 (101 %R)	10 (103 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2,4-Trichlorobenzene	< 0.5	9.9 (99 %R)	10 (101 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Hexachlorobutadiene	< 0.5	9.5 (95 %R)	9.9 (99 %R) (4 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Naphthalene	< 0.5	10 (101 %R)	10 (104 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2,3-Trichlorobenzene	< 0.5	9.7 (97 %R)	10 (102 %R) (4 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
4-Bromofluorobenzene (surr)	96 %R	100 %R	102 %R	11/3/2023	% Rec	70 - 130		524.2
1,2-Dichlorobenzene-d4 (surr)	100 %R	99 %R	100 %R	11/3/2023	% Rec	70 - 130		524.2

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.

PRINT RESET

Page 1 of 2

CHAIN-OF-CUSTODY RECORD

268941

BOLD FIELDS REQUIRED. PLEASE CIRCLE REQUESTED ANALYSIS.

SAMPLE I.D.	SAMPLING DATE/TIME *IF COMPOSITE, INDICATE BOTH START & FINISH DATE/TIME	MATRIX (SEE BELOW)	GRAB/*COMPOSITE	VOC: 524.2 MTBE; 524.2 BTEX; 624.2; 624 VTICs; 8260B; 1,4 DIOXANE; 8021B BTEX; HALOS; 8015B GRO; MAVPH	SVOC: 8270D 625 ABN; SVTICs; EDB; DBCP; A BN; PAH; TPH 8100; L1; L2; 8015B DRO; MAEPH; PEST 608; PCB 608; PEST 8081A; PCB 8082; OIL & GREASE 1664; TPH 1664	TCLP: TCLP 1311 VOC; ABN; PEST; METALS; HERB	METALS: DISSOLVED METALS (LIST BELOW); TOTAL METALS (LIST BELOW)	INORGANICS: TS; TSS; TDS; SPEC. CON.; Br; Cl; F; SO_4; NO_2; NO_3; NO_2NO_3; BOD; CBOD; T. ALK.; TKN; NH_3; T. PHOS.; O. PHOS.; pH; T. RES. CHLORINE; COD; PHENOLS; TOC; DOC; TOTAL CYANIDE; TOTAL SULFIDE; REACTIVE CYANIDE; REACTIVE SULFIDE; FLASHPOINT; IGNITABILITY	MICRO: TOTAL COLIFORM; E. COLI; FECAL COLIFORM; ENTEROCOCCI; HETEROTROPHIC PLATE COUNT	OTHER	# OF CONTAINERS	NOTES MEOH VIAL #
DW1 (19 CUMMINGS)	10/26/23 12:35	DW	G	X							
DW2 (502 Rte 4)	" 11:00	DW	G	X							
DW3 (509/511/521 Rte 4)	" 10:40	DW	G	X							
TRIP BLANK				X							

MATRIX: A-AIR; S-SOIL; GW-GROUND WATER; SW-SURFACE WATER; DW-DRINKING WATER; WW-WASTE WATER

PRESERVATIVE: H-HCL; N-HNO_3; S-H_2SO_4; Na-NaOH; M-MEOH

PROJECT MANAGER: Ron Guerin
COMPANY: Calex Environmental,LLC
ADDRESS: PO Box 23
CITY: Colebrook **STATE:** NH **ZIP:** 03576
PHONE: 603-237-9399 **EXT.:**
FAX: 603-237-9303
E-MAIL: rguerin@calexenvironmental.com
SITE NAME: Enfield Gas and Food - 1991070041
PROJECT #: ENF-22-002
STATE: [NH] MA ME VT **OTHER:**
REGULATORY PROGRAM: NPDES: RGP POTW STORMWATER
GWP [OIL FUND] BROWNFIELD OTHER:
QUOTE #: **PO #:**

DATE NEEDED:

QA/QC REPORTING LEVEL
A [B] C
OR
PRESUMPTIVE CERTAINTY

REPORTING OPTIONS
PRELIMS [YES] OR NO
IF YES: FAX OR [PDF]

ELECTRONIC OPTIONS
NO FAX [E-MAIL] [PDF] EQUIS

TEMP. 0.2 °C
ICE? (YES) NO

METALS: 8 RCRA 13 PP FE, MN PB, CU
OTHER METALS:
SAMPLES FIELD FILTERED? ☐ YES ☐ NO
NOTES: (IE: SPECIAL DETECTION LIMITS, BILLING INFO, IF DIFFERENT)

SAMPLER(S): Ron Guerin			
RELINQUISHED BY:	DATE: 10/26/23	TIME: 14:10	RECEIVED BY:
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:

SITE HISTORY:
SUSPECTED CONTAMINATION:
FIELD READINGS:

Eastern Analytical, Inc. *professional laboratory and drilling services*
25 CHENELL DRIVE | CONCORD, NH 03301 | 603.228.0525 | 1.800.287.0525 | E-MAIL: CUSTOMERSERVICE@EASTERNANALYTICAL.COM | WWW.EASTERNANALYTICAL.COM

(WHITE: ORIGINAL GREEN: PROJECT MANAGER)

PRINT

Page 2 of 2

CHAIN-OF-CUSTODY RECORD

RESET

268941

BOLD FIELDS REQUIRED. PLEASE CIRCLE REQUESTED ANALYSIS.

SAMPLE I.D.	SAMPLING DATE/TIME *IF COMPOSITE, INDICATE BOTH START & FINISH DATE/TIME	MATRIX (SEE BELOW)	GRAB/*COMPOSITE	VOC: 524.2 MTBE, 524.2 BTEX, VTICs, 524 8260B, 1,4 DIOXANE, 8021B BTEX, 8021B HALOS, 8015B GRO, MAVPH	SVOC: 8270D 625 SVTICs EDB DBCP ABN A BN PAH, TPH 8100, L1, L2, 8015B DRO, MAEPH, PEST 608, PCB 608, PEST 8081A, PCB 8082, OIL & GREASE 1664, TPH 1664	TCLP: TCLP 1311 ABN METALS VOC PEST HERB	METALS: DISSOLVED METALS (LIST BELOW), TOTAL METALS (LIST BELOW)	INORGANICS: TS TSS TDS SPEC. CON., Br Cl F SO4 NO2 NO3 NO2NO3, BOD CBOD T. ALK., TKN NH3 T. PHOS. O. PHOS., pH T. RES. CHLORINE, COD PHENOLS TOC DOC, TOTAL CYANIDE TOTAL SULFIDE, REACTIVE CYANIDE REACTIVE SULFIDE FLASHPOINT IGNITABILITY	MICRO: TOTAL COLIFORM E. COLI FECAL COLIFORM, ENTEROCOCCI HETEROTROPHIC PLATE COUNT	OTHER	# OF CONTAINERS	NOTES MEOH VIAL #
MW-4	10/26/23 9:00	GW	G	X								
MW-6	" 9:45	GW	G	X								
~~[redacted]~~	~~"~~	~~GW~~	~~G~~	~~X~~								
MW-9	" 10:15	GW	G	X								
~~TRIP BLANK~~	PAGE 1		~~G~~	X								

MATRIX: A-AIR; S-SOIL; GW-GROUND WATER; SW-SURFACE WATER; DW-DRINKING WATER; WW-WASTE WATER

PRESERVATIVE: H-HCL; N-HNO_3; S-H_2SO_4; Na-NaOH; M-MEOH

PROJECT MANAGER: Ron Guerin

COMPANY: Calex Environmental,LLC

ADDRESS: PO Box 23

CITY: Colebrook STATE: NH ZIP: 03576

PHONE: 603-237-9399 EXT.:

FAX: 603-237-9303

E-MAIL: rguerin@calexenvironmental.com

SITE NAME: Enfield Gas and Food - 1991070041

PROJECT #: ENF-22-002

STATE: [NH] MA ME VT OTHER:

REGULATORY PROGRAM: NPDES: RGP POTW STORMWATER GWP [OIL FUND] BROWNFIELD OTHER:

QUOTE #: PO #:

DATE NEEDED:

QA/QC REPORTING LEVEL: A [B] C OR PRESUMPTIVE CERTAINTY

REPORTING OPTIONS: PRELIMS [YES] OR NO IF YES: FAX OR [PDF]

ELECTRONIC OPTIONS: NO FAX [E-MAIL] [PDF] EQUIS

TEMP. 0.2 °C ICE? (YES) NO

SAMPLER(S): Ron Guerin

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
R Guerin	10/26/23	14:10	
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:

METALS: 8 RCRA 13 PP FE, MN PB, CU

OTHER METALS:

SAMPLES FIELD FILTERED? ☐ YES ☐ NO

NOTES: (IE: SPECIAL DETECTION LIMITS, BILLING INFO, IF DIFFERENT)

SITE HISTORY:

SUSPECTED CONTAMINATION:

FIELD READINGS:

Eastern Analytical, Inc. *professional laboratory and drilling services*
25 CHENELL DRIVE | CONCORD, NH 03301 | 603.228.0525 | 1.800.287.0525 | E-MAIL: CUSTOMERSERVICE@EASTERNANALYTICAL.COM | WWW.EASTERNANALYTICAL.COM

(WHITE: ORIGINAL GREEN: PROJECT MANAGER)

Eastern Analytical, Inc.
professional laboratory and drilling services

Ron Guerin
Calex Environmental
PO Box 236
Colebrook , NH 03576

Laboratory Report for:

Eastern Analytical, Inc. ID: 269245
Client Identification: Enfield Gas and Food - 1991070041 | ENF-22-002
Date Received: 11/1/2023

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

The following information is contained within this report: Sample Conditions summary, Analytical Results/Data, Quality Control data (if requested) and copies of the Chain of Custody. This report may not be reproduced except in full, without the written approval of the laboratory.

The following standard abbreviations and conventions apply to all EAI reports:
< : "less than" followed by the reporting limit
> : "greater than" followed by the reporting limit
%R : % Recovery

Certifications:
Eastern Analytical, Inc. maintains certification in the following states: Connecticut (PH-0492), Maine (NH005), Massachusetts (M-NH005), New Hampshire/NELAP (1012), Rhode Island (269), Vermont (VT1012), New York (12072) and West Virginia (9910C). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:
- EPA 600/4-79-020, 1983
- Standard Methods for Examination of Water and Wastewater, 20th, 21st, 22nd & 23rd edition or noted revision year.
- Test Methods for Evaluating Solid Waste SW 846 3rd Edition including updates IVA and IVB
- Hach Water Analysis Handbook, 4th edition, 1992
- ASTM International

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

We appreciate this opportunity to be of service and look forward to your continued patronage.

Sincerely,

Lorraine Olashaw, Lab Director — 11.10.23 Date

SAMPLE CONDITIONS PAGE

EAI ID#: **269245**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Temperature upon receipt (°C): 3.8 **Received on ice or cold packs (Yes/No): Y**

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled		Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
269245.01	DW4 (503 RTE 4)	11/1/23	11/1/23	14:30	aqueous		Adheres to Sample Acceptance Policy
269245.02	TRIP BLANK	11/1/23	11/1/23	00:00	aqueous		Adheres to Sample Acceptance Policy

All results contained in this report relate only to the above listed samples.

Unless otherwise noted:

- *Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.*
- *Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.*
- *Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.*
- *Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.*

LABORATORY REPORT

EAI ID#: **269245**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Sample ID:	DW4 (503 RTE 4)	TRIP BLANK
Lab Sample ID:	269245.01	269245.02
Matrix:	aqueous	aqueous
Date Sampled:	11/1/23	11/1/23
Date Received:	11/1/23	11/1/23
Units:	ug/L	ug/L
Date of Analysis:	11/3/23	11/3/23
Analyst:	MKB	MKB
Method:	524.2	524.2
Dilution Factor:	1	1
Dichlorodifluoromethane	< 0.5	< 0.5
Chloromethane	< 0.5	< 0.5
Vinyl chloride	< 0.5	< 0.5
Bromomethane	< 0.5	< 0.5
Chloroethane	< 0.5	< 0.5
Trichlorofluoromethane	< 0.5	< 0.5
Diethyl Ether	< 5	< 5
Acetone	< 10	< 10
1,1-Dichloroethene	< 0.5	< 0.5
tert-Butyl Alcohol (TBA)	< 30	< 30
Methylene chloride	< 0.5	< 0.5
Carbon disulfide	< 2	< 2
Methyl-t-butyl ether(MTBE)	**1.5**	< 0.5
Ethyl-t-butyl ether(ETBE)	< 0.5	< 0.5
Isopropyl ether(DIPE)	< 0.5	< 0.5
tert-amyl methyl ether(TAME)	< 0.5	< 0.5
trans-1,2-Dichloroethene	< 0.5	< 0.5
1,1-Dichloroethane	< 0.5	< 0.5
2,2-Dichloropropane	< 0.5	< 0.5
cis-1,2-Dichloroethene	< 0.5	< 0.5
2-Butanone(MEK)	< 5	< 5
Bromochloromethane	< 0.5	< 0.5
Tetrahydrofuran(THF)	< 5	< 5
Chloroform	< 0.5	< 0.5
1,1,1-Trichloroethane	< 0.5	< 0.5
Carbon tetrachloride	< 0.5	< 0.5
1,1-Dichloropropene	< 0.5	< 0.5
Benzene	< 0.5	< 0.5
1,2-Dichloroethane	< 0.5	< 0.5
Trichloroethene	< 0.5	< 0.5
1,2-Dichloropropane	< 0.5	< 0.5
Dibromomethane	< 0.5	< 0.5
Bromodichloromethane	< 0.5	< 0.5
4-Methyl-2-pentanone(MIBK)	< 5	< 5
cis-1,3-Dichloropropene	< 0.3	< 0.3
Toluene	< 0.5	< 0.5
trans-1,3-Dichloropropene	< 0.3	< 0.3
1,1,2-Trichloroethane	< 0.5	< 0.5
2-Hexanone	< 5	< 5
Tetrachloroethene	< 0.5	< 0.5
1,3-Dichloropropane	< 0.5	< 0.5
Dibromochloromethane	< 0.5	< 0.5
Chlorobenzene	< 0.5	< 0.5
1,1,1,2-Tetrachloroethane	< 0.5	< 0.5
Ethylbenzene	< 0.5	< 0.5
mp-Xylene	< 0.5	< 0.5

LABORATORY REPORT

EAI ID#: **269245**

Client: **Calex Environmental**

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Sample ID:	DW4 (503 RTE 4)	TRIP BLANK
Lab Sample ID:	269245.01	269245.02
Matrix:	aqueous	aqueous
Date Sampled:	11/1/23	11/1/23
Date Received:	11/1/23	11/1/23
Units:	ug/L	ug/L
Date of Analysis:	11/3/23	11/3/23
Analyst:	MKB	MKB
Method:	524.2	524.2
Dilution Factor:	1	1
o-Xylene	< 0.5	< 0.5
Styrene	< 0.5	< 0.5
Bromoform	< 0.5	< 0.5
IsoPropylbenzene	< 0.5	< 0.5
Bromobenzene	< 0.5	< 0.5
1,1,2,2-Tetrachloroethane	< 0.5	< 0.5
1,2,3-Trichloropropane	< 0.5	< 0.5
n-Propylbenzene	< 0.5	< 0.5
2-Chlorotoluene	< 0.5	< 0.5
4-Chlorotoluene	< 0.5	< 0.5
1,3,5-Trimethylbenzene	< 0.5	< 0.5
tert-Butylbenzene	< 0.5	< 0.5
1,2,4-Trimethylbenzene	< 0.5	< 0.5
sec-Butylbenzene	< 0.5	< 0.5
1,3-Dichlorobenzene	< 0.5	< 0.5
p-Isopropyltoluene	< 0.5	< 0.5
1,4-Dichlorobenzene	< 0.5	< 0.5
1,2-Dichlorobenzene	< 0.5	< 0.5
n-Butylbenzene	< 0.5	< 0.5
1,2-Dibromo-3-chloropropane	< 0.5	< 0.5
1,3,5-Trichlorobenzene	< 0.5	< 0.5
1,2,4-Trichlorobenzene	< 0.5	< 0.5
Hexachlorobutadiene	< 0.5	< 0.5
Naphthalene	< 0.5	< 0.5
1,2,3-Trichlorobenzene	< 0.5	< 0.5
4-Bromofluorobenzene (surr)	**98 %R**	**98 %R**
1,2-Dichlorobenzene-d4 (surr)	**101 %R**	**101 %R**

QC REPORT

EAI ID#: **269245**

Client: **Calex Environmental**

Batch ID: 638346-14273/A110323V5241

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
Dichlorodifluoromethane	< 0.5	12 (116 %R)	13 (129 %R) (10 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Chloromethane	< 0.5	9.6 (96 %R)	11 (106 %R) (10 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Vinyl chloride	< 0.5	9.7 (97 %R)	11 (106 %R) (9 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Bromomethane	< 0.5	7.0 (70 %R)	9.8 (98 %R) (34 RPD) !	11/3/2023	ug/L	70 - 130	30	524.2
Chloroethane	< 0.5	8.9 (89 %R)	10 (101 %R) (12 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Trichlorofluoromethane	< 0.5	9.7 (97 %R)	11 (110 %R) (13 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Diethyl Ether	< 5	7.9 (79 %R)	8.8 (88 %R) (11 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Acetone	< 10	< 10 (79 %R)	< 10 (85 %R) (7 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1-Dichloroethene	< 0.5	11 (113 %R)	11 (110 %R) (3 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
tert-Butyl Alcohol (TBA)	< 30	49 (98 %R)	52 (103 %R) (5 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Methylene chloride	< 0.5	11 (106 %R)	11 (105 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Carbon disulfide	< 2	11 (107 %R)	11 (106 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Methyl-t-butyl ether(MTBE)	< 0.5	10 (101 %R)	10 (100 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Ethyl-t-butyl ether(ETBE)	< 0.5	10 (102 %R)	10 (101 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Isopropyl ether(DIPE)	< 0.5	10 (101 %R)	9.9 (99 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
tert-amyl methyl ether(TAME)	< 0.5	10 (100 %R)	9.9 (99 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
trans-1,2-Dichloroethene	< 0.5	10 (103 %R)	10 (103 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1-Dichloroethane	< 0.5	11 (107 %R)	11 (105 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
2,2-Dichloropropane	< 0.5	11 (110 %R)	11 (107 %R) (3 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
cis-1,2-Dichloroethene	< 0.5	11 (107 %R)	10 (104 %R) (3 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
2-Butanone(MEK)	< 5	8.1 (81 %R)	8.9 (89 %R) (9 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Bromochloromethane	< 0.5	10 (102 %R)	10 (102 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Tetrahydrofuran(THF)	< 5	8.4 (84 %R)	9.4 (94 %R) (11 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Chloroform	< 0.5	9.7 (97 %R)	9.5 (95 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1,1-Trichloroethane	< 0.5	10 (105 %R)	10 (105 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Carbon tetrachloride	< 0.5	11 (108 %R)	11 (106 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1-Dichloropropene	< 0.5	11 (108 %R)	11 (107 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Benzene	< 0.5	10 (104 %R)	10 (102 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2-Dichloroethane	< 0.5	10 (102 %R)	10 (100 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Trichloroethene	< 0.5	10 (103 %R)	10 (101 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2-Dichloropropane	< 0.5	10 (102 %R)	10 (102 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Dibromomethane	< 0.5	10 (101 %R)	10 (100 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Bromodichloromethane	< 0.5	10 (101 %R)	10 (100 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
4-Methyl-2-pentanone(MIBK)	< 5	9 (90 %R)	9.8 (98 %R) (8 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
cis-1,3-Dichloropropene	< 0.3	9.9 (99 %R)	9.9 (99 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Toluene	< 0.5	10 (103 %R)	10 (101 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
trans-1,3-Dichloropropene	< 0.3	10 (103 %R)	11 (106 %R) (3 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1,2-Trichloroethane	< 0.5	10 (100 %R)	10 (100 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
2-Hexanone	< 5	8.4 (84 %R)	9.2 (92 %R) (8 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Tetrachloroethene	< 0.5	10 (105 %R)	10 (104 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,3-Dichloropropane	< 0.5	9.7 (97 %R)	9.7 (97 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Dibromochloromethane	< 0.5	10 (100 %R)	10 (102 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Chlorobenzene	< 0.5	10 (103 %R)	10 (101 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1,1,2-Tetrachloroethane	< 0.5	10 (100 %R)	10 (101 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Ethylbenzene	< 0.5	10 (103 %R)	10 (103 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
mp-Xylene	< 0.5	21 (104 %R)	20 (102 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2

QC REPORT

EAI ID#: **269245**

Client: **Calex Environmental**

Batch ID: 638346-14273/A110323V5241

Client Designation: **Enfield Gas and Food - 1991070041 | ENF-22-002**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
o-Xylene	< 0.5	11 (106 %R)	11 (105 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Styrene	< 0.5	10 (103 %R)	10 (103 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Bromoform	< 0.5	10 (103 %R)	11 (106 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
IsoPropylbenzene	< 0.5	10 (101 %R)	10 (100 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Bromobenzene	< 0.5	9.9 (99 %R)	10 (100 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,1,2,2-Tetrachloroethane	< 0.5	9.5 (95 %R)	9.8 (98 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2,3-Trichloropropane	< 0.5	9.1 (91 %R)	9.5 (95 %R) (5 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
n-Propylbenzene	< 0.5	10 (102 %R)	10 (101 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
2-Chlorotoluene	< 0.5	10 (102 %R)	10 (101 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
4-Chlorotoluene	< 0.5	10 (105 %R)	10 (104 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,3,5-Trimethylbenzene	< 0.5	10 (101 %R)	10 (100 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
tert-Butylbenzene	< 0.5	10 (101 %R)	10 (101 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2,4-Trimethylbenzene	< 0.5	11 (106 %R)	11 (106 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
sec-Butylbenzene	< 0.5	11 (109 %R)	11 (108 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,3-Dichlorobenzene	< 0.5	10 (102 %R)	10 (102 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
p-Isopropyltoluene	< 0.5	10 (104 %R)	10 (105 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,4-Dichlorobenzene	< 0.5	9.8 (98 %R)	10 (100 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2-Dichlorobenzene	< 0.5	10 (100 %R)	10 (101 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
n-Butylbenzene	< 0.5	10 (104 %R)	10 (105 %R) (1 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2-Dibromo-3-chloropropane	< 0.5	10 (100 %R)	10 (100 %R) (0 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,3,5-Trichlorobenzene	< 0.5	10 (101 %R)	10 (103 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2,4-Trichlorobenzene	< 0.5	9.9 (99 %R)	10 (101 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Hexachlorobutadiene	< 0.5	9.5 (95 %R)	9.9 (99 %R) (4 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
Naphthalene	< 0.5	10 (101 %R)	10 (104 %R) (2 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
1,2,3-Trichlorobenzene	< 0.5	9.7 (97 %R)	10 (102 %R) (4 RPD)	11/3/2023	ug/L	70 - 130	30	524.2
4-Bromofluorobenzene (surr)	96 %R	100 %R	102 %R	11/3/2023	% Rec	70 - 130		524.2
1,2-Dichlorobenzene-d4 (surr)	100 %R	99 %R	100 %R	11/3/2023	% Rec	70 - 130		524.2

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.

PRINT

Page _____ of _____

CHAIN-OF-CUSTODY RECORD

RESET

FOR LAB USE ONLY

269245

BOLD FIELDS REQUIRED. PLEASE CIRCLE REQUESTED ANALYSIS.

SAMPLE I.D.	SAMPLING DATE/TIME *IF COMPOSITE, INDICATE BOTH START & FINISH DATE/TIME	MATRIX (SEE BELOW)	GRAB/*COMPOSITE	VOC: 524.2 MTBE; 524.2 BTEX; 524.2 - ; 624 VTICs; 8260B 1,4 DIOXANE; BTEX HALOS; 8021B; MAVPH; 8015B GRO	SVOC: EDB DBCP; 8270D 625 SVTICs; ABN A BN PAH; TPH 8100 L1 L2; 8015B DRO MAEPH; PEST 608 PCB 608; PEST 8081A PCB 8082; OIL & GREASE 1664 TPH 1664	TCLP: TCLP 1311 ABN METALS; VOC PEST HERB	METALS: DISSOLVED METALS (LIST BELOW); TOTAL METALS (LIST BELOW)	INORGANICS: TS TSS TDS SPEC. CON.; Br Cl F SO4 NO2 NO2,NO3; BOD CBOD T. ALK.; TKN NH3 T. PHOS. O. PHOS.; pH T. RES. CHLORINE; COD PHENOLS TOC DOC; TOTAL CYANIDE TOTAL SULFIDE; REACTIVE CYANIDE REACTIVE SULFIDE FLASHPOINT IGNITABILITY; TOTAL COLIFORM E. COLI FECAL COLIFORM; ENTEROCOCCI; HETEROTROPHIC PLATE COUNT	# OF CONTAINERS	NOTES MEOH VIAL #
DW4 (503 RTE 4)	11/1/23 14:30	DW	G	X						
TRIP BLANK				X						

MATRIX: A-AIR; S-SOIL; GW-GROUND WATER; SW-SURFACE WATER; DW-DRINKING WATER; WW-WASTE WATER

PRESERVATIVE: H-HCL; N-HNO_3; S-H_2SO_4; Na-NaOH; M-MEOH

PROJECT MANAGER: Ron Guerin

COMPANY: Calex Environmental,LLC

ADDRESS: PO Box 23

CITY: Colebrook STATE: NH ZIP: 03576

PHONE: 603-237-9399 EXT.:

FAX: 603-237-9303

E-MAIL: rguerin@calexenvironmental.com

SITE NAME: Enfield Gas and Food - 1991070041

PROJECT #: ENF-22-002

STATE: [NH] MA ME VT OTHER:

REGULATORY PROGRAM: NPDES: RGP POTW STORMWATER GWP [OIL FUND] BROWNFIELD OTHER:

QUOTE #: PO #:

DATE NEEDED:

QA/QC REPORTING LEVEL

A [B] C

OR

PRESUMPTIVE CERTAINTY

REPORTING OPTIONS

PRELIMS: [YES] OR NO

IF YES: FAX OR [PDF]

ELECTRONIC OPTIONS

NO FAX [E-MAIL] [PDF] EQUIS

TEMP. 3.8 °C

ICE? (YES) NO

METALS: 8 RCRA 13 PP FE, MN PB, CU

OTHER METALS:

SAMPLES FIELD FILTERED? ☐ YES ☐ NO

NOTES: (IE: SPECIAL DETECTION LIMITS, BILLING INFO, IF DIFFERENT)

SAMPLER(S): Ron Guerin

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
R Guerin	11/1/23	15:50	NH

SITE HISTORY:

SUSPECTED CONTAMINATION:

FIELD READINGS:

Eastern Analytical, Inc. *professional laboratory and drilling services*
25 CHENELL DRIVE | CONCORD, NH 03301 | 603.228.0525 | 1.800.287.0525 | E-MAIL: CUSTOMERSERVICE@EASTERNANALYTICAL.COM | WWW.EASTERNANALYTICAL.COM

(WHITE: ORIGINAL GREEN: PROJECT MANAGER)

ENDYNE INC.
56 ETNA ROAD
LEBANON NH 03766
Phone: (603) 678-4891
Fax:

ANALYTICAL RESULTS

Batch ID/Form: 2208-24465 - CHEMICAL MONITORING **Submitting Lab ID:** 2037

PWS ID/Name: 0751010 - ENFIELD WATER DEPT - ENFIELD **Report Date:** 09/27/2022

Collector: NORMAN RUEL **Phone:** 603-445-5421 **Collect Date:** 08/30/2022 12:05:00

Lab Sample ID: 2208-24465-008 **Matrix:** DRINKING WATER **Received:** 08/30/2022 13:50:00

Sample Location ID: 003 **Sample Type:** ROUTINE-SAMPLE **Compliance Period:** Q3 2022

Description: PRIOR WELL 1 /25'E OF 1 PS **Receipt Temp.:** 15.1 C

Analyte	Results	Units	RDL	DF	Prepared Date	Analysis Date	Analyte Code	Analyst	Qual.
Analytical Method: 524.2			**Analyzing Lab: 2021-ENDYNE INC (#2021)**						
1,1,1,2-TETRACHLOROETHANE	ND	UG/L	.5			09/08/2022	5105		
1,1,1-TRICHLOROETHANE	ND	UG/L	.5			09/08/2022	5160		
1,1,2,2-TETRACHLOROETHANE	ND	UG/L	.5			09/08/2022	5110		
1,1,2-TRICHLOROETHANE	ND	UG/L	.5			09/08/2022	5165		
1,1-DICHLOROETHANE	ND	UG/L	.5			09/08/2022	4630		
1,1-DICHLOROETHYLENE	ND	UG/L	.5			09/08/2022	4640		
1,1-DICHLOROPROPENE	ND	UG/L	.5			09/08/2022	4670		
1,2,3-TRICHLOROBENZENE	ND	UG/L	.5			09/08/2022	5150		
1,2,3-TRICHLOROPROPANE	ND	UG/L	.5			09/08/2022	5180		
1,2,4-TRICHLOROBENZENE	ND	UG/L	.5			09/08/2022	5155		
1,2,4-TRIMETHYLBENZENE	ND	UG/L	.5			09/08/2022	5210		
1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	ND	UG/L	.5			09/08/2022	4610		
1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	ND	UG/L	.5			09/08/2022	4635		
1,2-DICHLOROPROPANE	ND	UG/L	.5			09/08/2022	4655		
1,3,5-TRICHLOROBENZENE	ND	UG/L	.5			09/08/2022	6800		
1,3,5-TRIMETHYLBENZENE	ND	UG/L	.5			09/08/2022	5215		
1,3-DICHLOROBENZENE (M-DICHLOROBENZNE)	ND	UG/L	.5			09/08/2022	4615		
1,3-DICHLOROPROPANE	ND	UG/L	.5			09/08/2022	4660		
1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	ND	UG/L	.5			09/08/2022	4620		
2 2-DICHLOROPROPANE	ND	UG/L	.5			09/08/2022	4665		
2-CHLOROTOLUENE	ND	UG/L	.5			09/08/2022	4535		
4-CHLOROTOLUENE	ND	UG/L	.5			09/08/2022	4540		

This report is derived from the original 'Report of Laboratory Analysis' and is not intended as a replacement.

ENDYNE INC.
56 ETNA ROAD
LEBANON NH 03766
Phone: (603) 678-4891
Fax:

ANALYTICAL RESULTS

Batch ID/Form: 2208-24465 - CHEMICAL MONITORING **Submitting Lab ID:** 2037

PWS ID/Name: 0751010 - ENFIELD WATER DEPT - ENFIELD **Report Date:** 09/27/2022

Collector: NORMAN RUEL **Phone:** 603-445-5421 **Collect Date:** 08/30/2022 12:05:00

Lab Sample ID: 2208-24465-008 **Matrix:** DRINKING WATER **Received:** 08/30/2022 13:50:00

Sample Location ID: 003 **Sample Type:** ROUTINE-SAMPLE **Compliance Period:** Q3 2022

Description: PRIOR WELL 1 /25'E OF 1 PS **Receipt Temp.:** 15.1 C

Analyte	Results	Units	RDL	DF	Prepared Date	Analysis Date	Analyte Code	Analyst	Qual.
Analytical Method: 524.2			**Analyzing Lab: 2021-ENDYNE INC (#2021)**						
4-ISOPROPYLTOLUENE (P-CYMENE)	ND	UG/L	.5			09/08/2022	4910		
BENZENE	ND	UG/L	.5			09/08/2022	4375		
BROMOBENZENE	ND	UG/L	.5			09/08/2022	4385		
BROMOCHLOROMETHANE	ND	UG/L	.5			09/08/2022	4390		
BROMODICHLOROMETHANE	ND	UG/L	.5			09/08/2022	4395		
BROMOFORM	ND	UG/L	.5			09/08/2022	4400		
CARBON TETRACHLORIDE	ND	UG/L	.5			09/08/2022	4455		
CHLOROBENZENE	ND	UG/L	.5			09/08/2022	4475		
CHLORODIBROMOMETHANE	ND	UG/L	.5			09/08/2022	4575		
CHLOROETHANE (ETHYL CHLORIDE)	ND	UG/L	.5			09/08/2022	4485		
CHLOROFORM	ND	UG/L	.5			09/08/2022	4505		
CIS-1,2-DICHLOROETHYLENE	ND	UG/L	.5			09/08/2022	4645		
CIS-1,3-DICHLOROPROPENE	ND	UG/L	.5			09/08/2022	4680		
DI-ISOPROPYLETHER (DIPE)	ND	UG/L	.5			09/08/2022	9375		
DIBROMOMETHANE (METHYLENE BROMIDE)	ND	UG/L	.5			09/08/2022	4595		
DICHLORODIFLUOROMETHANE (FREON-12)	ND	UG/L	.5			09/08/2022	4625		
ETHYL-T-BUTYLETHER (ETBE) (2-ETHOXY-2-METHYLPROPANE)	ND	UG/L	.5			09/08/2022	4770		
ETHYLBENZENE	ND	UG/L	.5			09/08/2022	4765		
HEXACHLOROBUTADIENE	ND	UG/L	.5			09/08/2022	4835		
ISOPROPYLBENZENE	ND	UG/L	.5			09/08/2022	4900		
METHYL BROMIDE (BROMOMETHANE)	ND	UG/L	.5			09/08/2022	4950		

This report is derived from the original 'Report of Laboratory Analysis' and is not intended as a replacement.

ENDYNE INC.
56 ETNA ROAD
LEBANON NH 03766
Phone: (603) 678-4891
Fax:

ANALYTICAL RESULTS

Batch ID/Form: 2208-24465 - CHEMICAL MONITORING **Submitting Lab ID:** 2037

PWS ID/Name: 0751010 - ENFIELD WATER DEPT - ENFIELD **Report Date:** 09/27/2022

Collector: NORMAN RUEL **Phone:** 603-445-5421 **Collect Date:** 08/30/2022 12:05:00

Lab Sample ID: 2208-24465-008 **Matrix:** DRINKING WATER **Received:** 08/30/2022 13:50:00

Sample Location ID: 003 **Sample Type:** ROUTINE-SAMPLE **Compliance Period:** Q3 2022

Description: PRIOR WELL 1 /25'E OF 1 PS **Receipt Temp.:** 15.1 C

Analytical Method: 524.2 **Analyzing Lab: 2021-ENDYNE INC (#2021)**

Analyte	Results	Units	RDL	DF	Prepared Date	Analysis Date	Analyte Code	Analyst	Qual.
METHYL CHLORIDE (CHLOROMETHANE)	ND	UG/L	.5			09/08/2022	4960		
METHYL TERT-BUTYL ETHER (MTBE)	ND	UG/L	.5			09/08/2022	5000		
METHYLENE CHLORIDE (DICHLOROMETHANE)	ND	UG/L	.5			09/08/2022	4975		
N-BUTYLBENZENE	ND	UG/L	.5			09/08/2022	4435		
N-PROPYLBENZENE	ND	UG/L	.5			09/08/2022	5090		
NAPHTHALENE	ND	UG/L	.5			09/08/2022	5005		
SEC-BUTYLBENZENE	ND	UG/L	.5			09/08/2022	4440		
STYRENE	ND	UG/L	.5			09/08/2022	5100		
TERT-AMYL METHYL ETHER (TAME)	ND	UG/L	.5			09/08/2022	4370		
TERT-BUTYL ALCOHOL (2-METHYL-2-PROPANOL)	ND	UG/L	5			09/08/2022	4420		
TERT-BUTYLBENZENE	ND	UG/L	.5			09/08/2022	4445		
TETRACHLOROETHYLENE (PERCHLOROETHYLENE)	ND	UG/L	.5			09/08/2022	5115		
TOLUENE	ND	UG/L	.5			09/08/2022	5140		
TOTAL TRIHALOMETHANES (TTHMS)	ND	UG/L	2			09/08/2022	5205		
TRANS-1,2-DICHLOROETHYLENE	ND	UG/L	.5			09/08/2022	4700		
TRANS-1,3-DICHLOROPROPYLENE	ND	UG/L	.5			09/08/2022	4685		
TRICHLOROETHENE (TRICHLOROETHYLENE)	ND	UG/L	.5			09/08/2022	5170		
TRICHLOROFLUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	ND	UG/L	.5			09/08/2022	5175		
VINYL CHLORIDE (CHLOROETHENE)	ND	UG/L	.5			09/08/2022	5235		
XYLENE (TOTAL)	ND	UG/L	1			09/08/2022	5260		

This report is derived from the original 'Report of Laboratory Analysis' and is not intended as a replacement.

ENDYNE INC.
56 ETNA ROAD
LEBANON NH 03766
Phone: (603) 678-4891
Fax:

ANALYTICAL RESULTS

Batch ID/Form: 2208-24465 - CHEMICAL MONITORING **Submitting Lab ID:** 2037

PWS ID/Name: 0751010 - ENFIELD WATER DEPT - ENFIELD **Report Date:** 09/27/2022

Collector: NORMAN RUEL **Phone:** 603-445-5421 **Collect Date:** 08/30/2022 12:33:00

Lab Sample ID: 2208-24465-013 **Matrix:** DRINKING WATER **Received:** 08/30/2022 13:50:00

Sample Location ID: 504 **Sample Type:** ROUTINE-SAMPLE **Compliance Period:** Q3 2022

Description: DEP TAP /AFTER TREATMENT/PRIOR WELL 2 **Receipt Temp.:** 15.1 C

Analyte	Results	Units	RDL	DF	Prepared Date	Analysis Date	Analyte Code	Analyst	Qual.
Analytical Method: 524.2			**Analyzing Lab: 2021-ENDYNE INC (#2021)**						
1,1,1,2-TETRACHLOROETHANE	ND	UG/L	.5			09/08/2022	5105		
1,1,1-TRICHLOROETHANE	ND	UG/L	.5			09/08/2022	5160		
1,1,2,2-TETRACHLOROETHANE	ND	UG/L	.5			09/08/2022	5110		
1,1,2-TRICHLOROETHANE	ND	UG/L	.5			09/08/2022	5165		
1,1-DICHLOROETHANE	ND	UG/L	.5			09/08/2022	4630		
1,1-DICHLOROETHYLENE	ND	UG/L	.5			09/08/2022	4640		
1,1-DICHLOROPROPENE	ND	UG/L	.5			09/08/2022	4670		
1,2,3-TRICHLOROBENZENE	ND	UG/L	.5			09/08/2022	5150		
1,2,3-TRICHLOROPROPANE	ND	UG/L	.5			09/08/2022	5180		
1,2,4-TRICHLOROBENZENE	ND	UG/L	.5			09/08/2022	5155		
1,2,4-TRIMETHYLBENZENE	ND	UG/L	.5			09/08/2022	5210		
1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	ND	UG/L	.5			09/08/2022	4610		
1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	ND	UG/L	.5			09/08/2022	4635		
1,2-DICHLOROPROPANE	ND	UG/L	.5			09/08/2022	4655		
1,3,5-TRICHLOROBENZENE	ND	UG/L	.5			09/08/2022	6800		
1,3,5-TRIMETHYLBENZENE	ND	UG/L	.5			09/08/2022	5215		
1,3-DICHLOROBENZENE (M-DICHLOROBENZNE)	ND	UG/L	.5			09/08/2022	4615		
1,3-DICHLOROPROPANE	ND	UG/L	.5			09/08/2022	4660		
1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	ND	UG/L	.5			09/08/2022	4620		
2 2-DICHLOROPROPANE	ND	UG/L	.5			09/08/2022	4665		
2-CHLOROTOLUENE	ND	UG/L	.5			09/08/2022	4535		
4-CHLOROTOLUENE	ND	UG/L	.5			09/08/2022	4540		

This report is derived from the original 'Report of Laboratory Analysis' and is not intended as a replacement.

ENDYNE INC.
56 ETNA ROAD
LEBANON NH 03766
Phone: (603) 678-4891
Fax:

ANALYTICAL RESULTS

Batch ID/Form: 2208-24465 - CHEMICAL MONITORING **Submitting Lab ID:** 2037

PWS ID/Name: 0751010 - ENFIELD WATER DEPT - ENFIELD **Report Date:** 09/27/2022

Collector: NORMAN RUEL **Phone:** 603-445-5421 **Collect Date:** 08/30/2022 12:33:00

Lab Sample ID: 2208-24465-013 **Matrix:** DRINKING WATER **Received:** 08/30/2022 13:50:00

Sample Location ID: 504 **Sample Type:** ROUTINE-SAMPLE **Compliance Period:** Q3 2022

Description: DEP TAP /AFTER TREATMENT/PRIOR WELL 2 **Receipt Temp.:** 15.1 C

Analyte	Results	Units	RDL	DF	Prepared Date	Analysis Date	Analyte Code	Analyst	Qual.
Analytical Method: 524.2		**Analyzing Lab: 2021-ENDYNE INC (#2021)**							
4-ISOPROPYLTOLUENE (P-CYMENE)	ND	UG/L	.5			09/08/2022	4910		
BENZENE	ND	UG/L	.5			09/08/2022	4375		
BROMOBENZENE	ND	UG/L	.5			09/08/2022	4385		
BROMOCHLOROMETHANE	ND	UG/L	.5			09/08/2022	4390		
BROMODICHLOROMETHANE	ND	UG/L	.5			09/08/2022	4395		
BROMOFORM	ND	UG/L	.5			09/08/2022	4400		
CARBON TETRACHLORIDE	ND	UG/L	.5			09/08/2022	4455		
CHLOROBENZENE	ND	UG/L	.5			09/08/2022	4475		
CHLORODIBROMOMETHANE	ND	UG/L	.5			09/08/2022	4575		
CHLOROETHANE (ETHYL CHLORIDE)	ND	UG/L	.5			09/08/2022	4485		
CHLOROFORM	ND	UG/L	.5			09/08/2022	4505		
CIS-1,2-DICHLOROETHYLENE	ND	UG/L	.5			09/08/2022	4645		
CIS-1,3-DICHLOROPROPENE	ND	UG/L	.5			09/08/2022	4680		
DI-ISOPROPYLETHER (DIPE)	ND	UG/L	.5			09/08/2022	9375		
DIBROMOMETHANE (METHYLENE BROMIDE)	ND	UG/L	.5			09/08/2022	4595		
DICHLORODIFLUOROMETHANE (FREON-12)	ND	UG/L	.5			09/08/2022	4625		
ETHYL-T-BUTYLETHER (ETBE) (2-ETHOXY-2-METHYLPROPANE)	ND	UG/L	.5			09/08/2022	4770		
ETHYLBENZENE	ND	UG/L	.5			09/08/2022	4765		
HEXACHLOROBUTADIENE	ND	UG/L	.5			09/08/2022	4835		
ISOPROPYLBENZENE	ND	UG/L	.5			09/08/2022	4900		
METHYL BROMIDE (BROMOMETHANE)	ND	UG/L	.5			09/08/2022	4950		

This report is derived from the original 'Report of Laboratory Analysis' and is not intended as a replacement.

ENDYNE INC.
56 ETNA ROAD
LEBANON NH 03766
Phone: (603) 678-4891
Fax:

ANALYTICAL RESULTS

Batch ID/Form: 2208-24465 - CHEMICAL MONITORING **Submitting Lab ID:** 2037

PWS ID/Name: 0751010 - ENFIELD WATER DEPT - ENFIELD **Report Date:** 09/27/2022

Collector: NORMAN RUEL **Phone:** 603-445-5421 **Collect Date:** 08/30/2022 12:33:00

Lab Sample ID: 2208-24465-013 **Matrix:** DRINKING WATER **Received:** 08/30/2022 13:50:00

Sample Location ID: 504 **Sample Type:** ROUTINE-SAMPLE **Compliance Period:** Q3 2022

Description: DEP TAP /AFTER TREATMENT/PRIOR WELL 2 **Receipt Temp.:** 15.1 C

Analytical Method: 524.2 **Analyzing Lab: 2021-ENDYNE INC (#2021)**

Analyte	Results	Units	RDL	DF	Prepared Date	Analysis Date	Analyte Code	Analyst	Qual.
METHYL CHLORIDE (CHLOROMETHANE)	ND	UG/L	.5			09/08/2022	4960		
METHYL TERT-BUTYL ETHER (MTBE)	ND	UG/L	.5			09/08/2022	5000		
METHYLENE CHLORIDE (DICHLOROMETHANE)	ND	UG/L	.5			09/08/2022	4975		
N-BUTYLBENZENE	ND	UG/L	.5			09/08/2022	4435		
N-PROPYLBENZENE	ND	UG/L	.5			09/08/2022	5090		
NAPHTHALENE	ND	UG/L	.5			09/08/2022	5005		
SEC-BUTYLBENZENE	ND	UG/L	.5			09/08/2022	4440		
STYRENE	ND	UG/L	.5			09/08/2022	5100		
TERT-AMYL METHYL ETHER (TAME)	ND	UG/L	.5			09/08/2022	4370		
TERT-BUTYL ALCOHOL (2-METHYL-2-PROPANOL)	ND	UG/L	5			09/08/2022	4420		
TERT-BUTYLBENZENE	ND	UG/L	.5			09/08/2022	4445		
TETRACHLOROETHYLENE (PERCHLOROETHYLENE)	ND	UG/L	.5			09/08/2022	5115		
TOLUENE	ND	UG/L	.5			09/08/2022	5140		
TOTAL TRIHALOMETHANES (TTHMS)	ND	UG/L	2			09/08/2022	5205		
TRANS-1,2-DICHLOROETHYLENE	ND	UG/L	.5			09/08/2022	4700		
TRANS-1,3-DICHLOROPROPYLENE	ND	UG/L	.5			09/08/2022	4685		
TRICHLOROETHENE (TRICHLOROETHYLENE)	ND	UG/L	.5			09/08/2022	5170		
TRICHLOROFLUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	ND	UG/L	.5			09/08/2022	5175		
VINYL CHLORIDE (CHLOROETHENE)	ND	UG/L	.5			09/08/2022	5235		
XYLENE (TOTAL)	ND	UG/L	1			09/08/2022	5260		

This report is derived from the original 'Report of Laboratory Analysis' and is not intended as a replacement.

APPENDIX F

Drinking Water Sampling Request Letters and Documentation

Drinking Water Sampling Results Notification Letters

(603) 237-9399 PO Box 236, Colebrook, NH 03576 (603) 237-9303 (fax)

office@calexenvironmental.com www.calexenvironmental.com

November 7, 2023

Narje, LLC
PO Box 449
Enfield, NH 03748

SUBJECT: Request for Well Status and Sampling of Well
492 US Rte. 4, Enfield, NH (M/L: 015-008-000); "Beauregard/Avallone Well"

Dear Sir or Madam:

Good day. I am contacting you in response to a request made by the State of New Hampshire Department of Environmental Services (NHDES) to determine the status of the drinking water well that is (or previously was) located at your 492 US Rte. 4, Enfield, NH property. The NHDES request was made by way of a previous February 9, 2022, letter and the attached May 1, 2023, letter, (see Item #3, #4, #5 or #6 as applicable). NHDES is requesting that: 1) the status of the well be determined, (i.e., abandoned; active and used for irrigation or other non-potable use, decommissioned; etc.) and; 2) if the well is active or otherwise accessible (not permanently closed/decommissioned) that the well be sampled if possible. The request for sampling is in response to a historical release of petroleum occurring on a nearby property, i.e., Enfield Gas and Food, 497 Route 4, formally known as the Petro Mart. It is our understanding that use of the well, as a drinking water supply, has been discontinued following the property being connected to the Town of Enfield Municipal water supply. We are also aware that there are currently no buildings erected on the site. However, the current status of the water well remains unknown. If the well has not been decommissioned and is accessible, we are requesting your permission to sample the well water. If you are agreeable to sampling of the well, we will attempt to schedule a day and time that is most convenient for you.

Sampling will be conducted for Volatile Organic Chemicals (VOCs) and will be completed at **no cost to you**. A copy of the analytical report will also be provided to you at no cost. Although we are hopeful of your cooperation to allow Calex to sample the water well, you may decline the request should you wish to do so.

If you would be so kind as to contact me at your earliest convenience regarding this matter, it would be greatly appreciated. Please call me at (603) 331-1963 or (603) 237-9399 (please leave a message if I miss your call) or email me at rguerin@calexenvironmental.com. If more convenient, you may complete the attached response form and return it to us. Thanking you in advance.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President

Enclosures

(603) 237-9399 PO Box 236, Colebrook, NH 03576 (603) 237-9303 (fax)
rguerin@calexenvironmental.com www.calexenvironmental.com

Narje, LLC
PO Box 449
Enfield, NH 03748

492 US Rte. 4, Enfield, NH (M/L: 015-008-000); "Beauregard/Avallone Well

The status of the water well is as follows:

☐ The well has been decommissioned. There is no longer access to the water supply.

☐ The well is inactive but has not been decommissioned. There may be access to the water supply if the well casing cover is removed.

☐ The well is active and is used for purposes other than supplying drinking water, e.g., irrigation, wash water, etc.

If the water well is active or if the well is not active but has not been decommissioned (the inside of the well casing can be accessed if the cover is removed):

☐ **I DO** wish to have my well tested. Contact me to schedule a date and time.

Call me at: _____ or Email me at: _____

☐ **I DO NOT** wish to have the well tested.

Name: _____ Date: _____

Please either call: (603) 331-1963 or; email to: rguerin@calexenvironmental.com or complete and return this from to:

Calex Environmental, LLC
Po Box 236
Colebrook, NH 03576-0236

Thank you.

October 18, 2023

David Crate and Judy Crate
58 Sargent Street
Enfield, NH 03748

SUBJECT: Request to Sample Drinking Water Supply(ies)
US Rte. 4, Enfield, NH (M/L: 015-010-002)

Dear Mr. and Ms. Crate or recipient:

Good day. I am contacting you in response to a request made by the State of New Hampshire Department of Environmental Services (NHDES) to sample the drinking water well that is located at your US Rte. 4, Enfield, NH property. The NHDES request was made by way of the attached May 1, 2023 letter, (see Item #3, #4, #5 or #6 as applicable). NHDES is requesting that the well(s) be sampled in response to a historical release of petroleum occurring on an abutting property, i.e., Enfield Gas and Food, 497 Route 4, formally known as the Petro Mart.

It is our unconfirmed understanding that (2) mobile home units may be present on the property and that one or two drinking water wells may serve the units. If the water well(s) does/do exist, we are seeking your permission to sample the well(s). If the well(s) does/do not exist, we would ask that you kindly advise us accordingly so that we may correct our records.

If you are agreeable to sampling of the well(s), we are tentatively targeting October 26th, for collection of the water sample(s). Once you have had an opportunity to reply to the request, we will attempt to schedule a time of day that is most convenient for you. If the October 26th schedule will not be convenient for you, we can attempt to reschedule the sampling for another time.

Although it is preferable to collect the sample from a point of consumption located inside of the building, such as from the kitchen sink faucet, a sample may be collected from an outside garden hose connection if you would prefer. It should not take more than 15 minutes to collect the water sample. Sampling will be conducted for Volatile Organic Chemicals (VOCs) and will be completed at **no cost to you**. A copy of the analytical report will also be provided to you at no cost. Although we are hopeful of your cooperation to allow Calex to sample your drinking water well, you may decline the request should you wish to do so.

If you would be so kind as to contact me at your earliest convenience regarding this matter, it would be greatly appreciated. Please call me at (603) 331-1963 or (603) 237-9399 (please leave a message if I miss your call) or email me at rguerin@calexenvironmental.com. If more convenient, you may complete the attached response form and return it to us using the pre-addressed and stamped envelope that we have included. Thanking you in advance.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President
Enclosures

David Crate and Judy Crate
58 Sargent Street
Enfield, NH 03748

US Rte 4, Enfield, NH (M/L: 015-010-002)

There are ☐ NO WELLS ☐ ONE WELL ☐ TWO WELLS on this property.

I DO wish to have my well(s) tested. Contact me to schedule a date and time.

Call me at: _____ or Email me at: _____

☐ **I DO NOT** wish to have my well tested.

Name: _____ Date: _____

Please either call: (603) 331-1963 or (603) 237-9399; email to:
rguerin@calexenvironmental.com or complete and return this from to:

Calex Environmental, LLC
Po Box 236
Colebrook, NH 03576-0236

Thank you.

October 18, 2023

David J. and Judy G. Crate
58 Sargent Street
Enfield, NH 03748

SUBJECT: Request to Sample Drinking Water Supply
521 US Route 4, Enfield, NH (M/L: 015-005-000)

Dear Mr. and Ms. Crate or recipient:

Good day. I am contacting you in response to a request made by the State of New Hampshire Department of Environmental Services (NHDES) to sample the drinking water well that is located at your 521 US Route 4, Enfield, NH property. The NHDES request was made by way of the attached May 1, 2023 letter, (see Item #3, #4, #5 or #6 as applicable). NHDES is requesting that the well be sampled in response to a historical release of petroleum occurring on an abutting property, i.e., Enfield Gas and Food, 497 Route 4, formally known as the Petro Mart. Accordingly, we are requesting your permission to sample the well.

If you are agreeable to sampling of the well, we are tentatively targeting October 26th, for collection of the water sample. Once you have had an opportunity to reply to the request, we will attempt to schedule a time of day that is most convenient for you. If the October 26th schedule will not be convenient for you, we can attempt to reschedule the sampling for another time.

Although it is preferable to collect the sample from a point of consumption located inside of the building, such as from the kitchen sink faucet, a sample may be collected from an outside garden hose connection if you would prefer. It should not take more than 15 minutes to collect the water sample. Sampling will be conducted for Volatile Organic Chemicals (VOCs) and will be completed at **no cost to you**. A copy of the analytical report will also be provided to you at no cost. Although we are hopeful of your cooperation to allow Calex to sample your drinking water well, you may decline the request should you wish to do so.

If you would be so kind as to contact me at your earliest convenience regarding this matter, it would be greatly appreciated. Please call me at (603) 331-1963 or (603) 237-9399 (please leave a message if I miss your call) or email me at rguerin@calexenvironmental.com. If more convenient, you may complete the attached response form and return it to us using the pre-addressed and stamped envelope that we have included. Thanking you in advance.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President
Enclosures

David J. and Judy G. Crate
58 Sargent Street
Enfield, NH 03748

521 US Route 4, Enfield, NH (M/L: 015-005-000)

☐ **I DO** wish to have my well tested. Contact me to schedule a date and time.

Call me at: _____ or Email me at: _____

☐ **I DO NOT** wish to have my well tested.

Name: _____ Date: _____

Please either call: (603) 331-1963; email to: rguerin@calexenvironmental.com or complete and return this from to:

Calex Environmental, LLC
Po Box 236
Colebrook, NH 03576-0236

Thank you.

October 18, 2023

Daniel Kleinhans and Timothy Anderson
78 NH Rte. 4A
Lebanon, NH 03766

SUBJECT: Request to Sample Drinking Water Supply
538 US Route 4, Enfield, NH (M/L: 015-013-000)

Dear Messrs Kleinhans and Anderson or recipient:

Good day. I am contacting you in response to a request made by the State of New Hampshire Department of Environmental Services (NHDES) to sample the drinking water well that is located at your 538 US Route 4, Enfield, NH property. The NHDES request was made by way of the attached May 1, 2023 letter, (see Item #3, #4, #5 or #6 as applicable). NHDES is requesting that the well be sampled in response to a historical release of petroleum occurring on an abutting property, i.e., Enfield Gas and Food, 497 Route 4, formally known as the Petro Mart. Accordingly, we are requesting your permission to sample the well.

If you are agreeable to sampling of the well, we are tentatively targeting October 26th, for collection of the water sample. Once you have had an opportunity to reply to the request, we will attempt to schedule a time of day that is most convenient for you. If the October 26th schedule will not be convenient for you, we can attempt to reschedule the sampling for another time.

Although it is preferable to collect the sample from a point of consumption located inside of the building, such as from the kitchen sink faucet, a sample may be collected from an outside garden hose connection if you would prefer. It should not take more than 15 minutes to collect the water sample. Sampling will be conducted for Volatile Organic Chemicals (VOCs) and will be completed at **no cost to you**. A copy of the analytical report will also be provided to you at no cost. Although we are hopeful of your cooperation to allow Calex to sample your drinking water well, you may decline the request should you wish to do so.

If you would be so kind as to contact me at your earliest convenience regarding this matter, it would be greatly appreciated. Please call me at (603) 331-1963 or (603) 237-9399 (please leave a message if I miss your call) or email me at rguerin@calexenvironmental.com. If more convenient, you may complete the attached response form and return it to us using the pre-addressed and stamped envelope that we have included. Thanking you in advance.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President
Enclosures

Daniel Kleinhans
Timothy Anderson
78 NH Rte. 4A
Lebanon, NH 03766

538 US Route 4, Enfield, NH (M/L: 015-013-000)

☐ **I DO** wish to have my well tested. Contact me to schedule a date and time.

Call me at: _____ or Email me at: _____

☐ **I DO NOT** wish to have my well tested.

Name: _____ Date: _____

Please either call: (603) 331-1963; email to: rguerin@calexenvironmental.com or complete and return this from to:

Calex Environmental, LLC
Po Box 236
Colebrook, NH 03576-0236

Thank you.

October 18, 2023

Robyn G. Perez
6 Plains Road
Bedford, NH 03110

SUBJECT: Request to Sample Drinking Water Supply
535 US Route 4, Enfield, NH (M/L: 015-012-000)

Dear Ms. Perez or recipient:

Good day. I am contacting you in response to a request made by the State of New Hampshire Department of Environmental Services (NHDES) to sample the drinking water well that is located at your 535 US Route 4, Enfield, NH property. The NHDES request was made by way of the attached May 1, 2023 letter, (see Item #3, #4, #5 or #6 as applicable). NHDES is requesting that the well be sampled in response to a historical release of petroleum occurring on an abutting property, i.e., Enfield Gas and Food, 497 Route 4, formally known as the Petro Mart. Accordingly, we are requesting your permission to sample the well.

If you are agreeable to sampling of the well, we are tentatively targeting October 26th, for collection of the water sample. Once you have had an opportunity to reply to the request, we will attempt to schedule a time of day that is most convenient for you. If the October 26th schedule will not be convenient for you, we can attempt to reschedule the sampling for another time.

Although it is preferable to collect the sample from a point of consumption located inside of the building, such as from the kitchen sink faucet, a sample may be collected from an outside garden hose connection if you would prefer. It should not take more than 15 minutes to collect the water sample. Sampling will be conducted for Volatile Organic Chemicals (VOCs) and will be completed at **no cost to you**. A copy of the analytical report will also be provided to you at no cost. Although we are hopeful of your cooperation to allow Calex to sample your drinking water well, you may decline the request should you wish to do so.

If you would be so kind as to contact me at your earliest convenience regarding this matter, it would be greatly appreciated. Please call me at (603) 331-1963 or (603) 237-9399 (please leave a message if I miss your call) or email me at rguerin@calexenvironmental.com. If more convenient, you may complete the attached response form and return it to us using the pre-addressed and stamped envelope that we have included. Thanking you in advance.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President
Enclosures

Robyn G. Perez
6 Plains Road
Bedford, NH 03110

535 US Route 4, Enfield, NH (M/L: 015-012-000)

☐ **I DO** wish to have my well tested. Contact me to schedule a date and time.

Call me at: _____ or Email me at: _____

☐ **I DO NOT** wish to have my well tested.

Name: _____ Date: _____

Please either call: (603) 331-1963; email to: rguerin@calexenvironmental.com or complete and return this from to:

Calex Environmental, LLC
Po Box 236
Colebrook, NH 03576-0236

Thank you.

October 18, 2023

Gary A. Rocke and Shirley A. Rocke
PO Box 761
Enfield, NH 03748

SUBJECT: Request to Sample Drinking Water Supply
19 Cummings Road, Enfield, NH (M/L: 015-011-000)

Dear Mr. and Ms. Rocke or recipient:

Good day. I am contacting you in response to a request made by the State of New Hampshire Department of Environmental Services (NHDES) to sample the drinking water well that is located at your 19 Cummings Road, Enfield, NH property. The NHDES request was made by way of the attached May 1, 2023 letter, (see Item #3, #4, #5 or #6 as applicable). NHDES is requesting that the well be sampled in response to a historical release of petroleum occurring on an abutting property, i.e., Enfield Gas and Food, 497 Route 4, formally known as the Petro Mart. Accordingly, we are requesting your permission to sample the well.

If you are agreeable to sampling of the well, we are tentatively targeting October 26th, for collection of the water sample. Once you have had an opportunity to reply to the request, we will attempt to schedule a time of day that is most convenient for you. If the October 26th schedule will not be convenient for you, we can attempt to reschedule the sampling for another time.

Although it is preferable to collect the sample from a point of consumption located inside of the building, such as from the kitchen sink faucet, a sample may be collected from an outside garden hose connection if you would prefer. It should not take more than 15 minutes to collect the water sample. Sampling will be conducted for Volatile Organic Chemicals (VOCs) and will be completed at **no cost to you**. A copy of the analytical report will also be provided to you at no cost. Although we are hopeful of your cooperation to allow Calex to sample your drinking water well, you may decline the request should you wish to do so.

If you would be so kind as to contact me at your earliest convenience regarding this matter, it would be greatly appreciated. Please call me at (603) 331-1963 or (603) 237-9399 (please leave a message if I miss your call) or email me at rguerin@calexenvironmental.com. If more convenient, you may complete the attached response form and return it to us using the pre-addressed and stamped envelope that we have included. Thanking you in advance.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President
Enclosures

Gary A. Rocke and Shirley A. Rocke
PO Box 761
Enfield, NH 03748

19 Cummings Rd, Enfield, NH (M/L: 015-011-000)

☐ **I DO** wish to have my well tested. Contact me to schedule a date and time.

Call me at: _____ or Email me at: _____

☐ **I DO NOT** wish to have my well tested.

Name: _____ Date: _____

Please either call: (603) 331-1963; email to: rguerin@calexenvironmental.com or complete and return this from to:

Calex Environmental, LLC
Po Box 236
Colebrook, NH 03576-0236

Thank you.

November 7, 2023

Cider Hill Development
PO Box 446
Grantham, NH 03753

SUBJECT: Request to Sample Water Supply Well
488 US Rte. 4, Enfield, NH (M/L: 036-011-000); "Staggs-Warren Well"

Dear Sir or Madam:

I am contacting you in response to a request made by the State of New Hampshire Department of Environmental Services (NHDES) to sample the discontinued bedrock drinking water well that is located at your 488 US Rte. 4, Enfield, NH property. The NHDES request was made by way of the attached May 1, 2023, letter, (see Item #3, #4, #5 or #6 as applicable). NHDES is requesting that the well be sampled in response to a historical release of petroleum occurring on an abutting property, i.e., Enfield Gas and Food, 497 Route 4, formally known as the Petro Mart. Accordingly, we are requesting your permission to sample the well.

Calex previously sampled the well on April 28, 2022, after receiving authorization from Mr. William Warren, the former owner of the property. Because the property is served by municipal water and the water well was inactive, we accessed the interior of the well by removing the bolts and cover from the well head and collected a water sample with a disposable bailer. We are proposing to collect another sample using similar collection methods.

If you are agreeable to sampling of the well, we will attempt to schedule a date and time that is most convenient for you. Sampling will be conducted for Volatile Organic Chemicals (VOCs) and will be completed at **no cost to you**. A copy of the analytical report will also be provided to you at no cost. Although we are hopeful of your cooperation to allow Calex to sample your drinking water well, you may decline the request should you wish to do so.

If you would be so kind as to contact me at your earliest convenience regarding this matter, it would be greatly appreciated. Please call me at (603) 331-1963 or (603) 237-9399 (please leave a message if I miss your call) or email me at rguerin@calexenvironmental.com. If more convenient, you may complete the attached response form and return it to us. Thanking you in advance.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President

Enclosure

Cider Hill Development
PO Box 446
Grantham, NH 03753

488 US Rte. 4, Enfield, NH (M/L: 036-011-000); "Staggs-Warren Well"

☐ **I DO** wish to have my well tested. Contact me to schedule a date and time.

Call me at: _____ or Email me at: _____

☐ **I DO NOT** wish to have my well tested.

Name: _____ Date: _____

Please either call: (603) 331-1963; email to: rguerin@calexenvironmental.com or complete and return this from to:

Calex Environmental, LLC
Po Box 236
Colebrook, NH 03576-0236

Thank you.

October 18, 2023

Dorothy M. Tenney Revoc Trust
PO Box 295
Enfield, NH 03748

SUBJECT: Request to Sample Drinking Water Supply
503 US Route 4, Enfield, NH (M/L: 015-009-00A)

Dear Ms. Tenney or recipient:

Good day. I am contacting you in response to a request made by the State of New Hampshire Department of Environmental Services (NHDES) to sample the drinking water well that is located at your 503 US Route 4, Enfield, NH property. The NHDES request was made by way of the attached May 1, 2023 letter, (see Item #3, #4, #5 or #6 as applicable). NHDES is requesting that the well be sampled in response to a historical release of petroleum occurring on an abutting property, i.e., Enfield Gas and Food, 497 Route 4, formally known as the Petro Mart. Accordingly, we are requesting your permission to sample the well.

If you are agreeable to sampling of the well, we are tentatively targeting October 26th, for collection of the water sample. Once you have had an opportunity to reply to the request, we will attempt to schedule a time of day that is most convenient for you. If the October 26th schedule will not be convenient for you, we can attempt to reschedule the sampling for another time.

Although it is preferable to collect the sample from a point of consumption located inside of the building, such as from the kitchen sink faucet, a sample may be collected from an outside garden hose connection if you would prefer. It should not take more than 15 minutes to collect the water sample. Sampling will be conducted for Volatile Organic Chemicals (VOCs) and will be completed at **no cost to you**. A copy of the analytical report will also be provided to you at no cost. Although we are hopeful of your cooperation to allow Calex to sample your drinking water well, you may decline the request should you wish to do so.

If you would be so kind as to contact me at your earliest convenience regarding this matter, it would be greatly appreciated. Please call me at (603) 331-1963 or (603) 237-9399 (please leave a message if I miss your call) or email me at rguerin@calexenvironmental.com. If more convenient, you may complete the attached response form and return it to us using the pre-addressed and stamped envelope that we have included. Thanking you in advance.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President

Enclosures

Dorothy M. Tenney Revoc Trust
PO Box 295
Enfield, NH 03748

503 US Route 4, Enfield, NH (M/L: 015-009-00A)

☐ **I DO** wish to have my well tested. Contact me to schedule a date and time.

Call me at: _____ or Email me at: _____

☐ **I DO NOT** wish to have my well tested.

Name: _____ Date: _____

Please either call: (603) 331-1963; email to: rguerin@calexenvironmental.com or complete and return this from to:

Calex Environmental, LLC
Po Box 236
Colebrook, NH 03576-0236

Thank you.

October 18, 2023

Richard E. Colt, Jr.
251 US Route 4
Enfield, NH 03748

SUBJECT: Request to Sample Drinking Water Supply
502 US Route 4, Enfield, NH (M/L: 015-013-001); Town Center Plaza

Dear Mr. Colt:

Good day. I am contacting you in response to a request made by the State of New Hampshire Department of Environmental Services (NHDES) to sample the drinking water well that is located at your 554 US Route 4, Enfield, NH property, i.e., Town Center Plaza. The NHDES request was made by way of the attached May 1, 2023, letter, (see Item #3, #4, #5 or #6 as applicable). NHDES is requesting that the well be sampled in response to a historical release of petroleum occurring on a nearby property, i.e., Enfield Gas and Food, 497 Route 4, formally known as the Petro Mart. Accordingly, we are requesting your permission to sample the well.

If you are agreeable to sampling of the well, we are tentatively targeting October 26th, for collection of the water sample. Once you have had an opportunity to reply to the request, we will attempt to schedule a time of day that is most convenient for you. If the October 26th schedule will not be convenient for you, we can attempt to reschedule the sampling for another time.

Although it is preferable to collect the sample from a point of consumption located inside of the building, such as a sink faucet, a sample may be collected from an outside garden hose connection if you would prefer us to do so. It should not take more than 15 minutes to collect the water sample. Sampling will be conducted for Volatile Organic Chemicals (VOCs) and will be completed at **no cost to you**. A copy of the analytical report will also be provided to you at no cost. Although we are hopeful of your cooperation to allow Calex to sample your drinking water well, you may decline the request should you wish to do so.

If you would be so kind as to contact me at your earliest convenience relative to this matter, it would be greatly appreciated. Please call me at (603) 331-1963 or (603) 237-9399 (please leave a message if I miss your call) or email me at rguerin@calexenvironmental.com. If more convenient, you may complete the attached response form and return it to us using the pre-addressed and stamped envelope that we have included. Thanking you in advance.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President

Enclosures

Richard E. Colt Jr.
251 US Route 4
Enfield, NH 03748

502 US Route 4, Enfield, NH (M/L: 015-013-001); Town Center Plaza

☐ **I DO** wish to have my well tested. Contact me to schedule a date and time.

Call me at: _____ or Email me at: _____

☐ **I DO NOT** wish to have my well tested.

Name: _____ Date: _____

Please either call: (603) 331-1963 or (603) 237-9399 or; email to: rguerin@calexenvironmental.com or; complete and return this from to:

Calex Environmental, LLC
Po Box 236
Colebrook, NH 03576-0236

Thank you.

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

NARSE, LLC
PO BOX 449
ENFIELD, NH 03748

9590 9402 7360 2028 5520 79

2. Article Number *(Transfer from service label)*

7022 0410 0002 7200 4625

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [signature] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* Rachelle Vanier C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☑ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Insured Mail
- ☐ Insured Mail Restricted Delivery (over $500)
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

DAVID & JUDY CRATE
58 SARGENT ST.
ENFIELD, N.H. 03748

9590 9402 8418 3156 8129 22

2. Article Number *(Transfer from service label)*

7022 0410 0002 7200 4618

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [signature] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* Judy Crate C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☑ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Insured Mail
- ☐ Insured Mail Restricted Delivery (over $500)
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

DAVID J. & JUDY G. CRATE
58 SARGENT STREET
ENFIELD, N.H. 03748

9590 9402 8418 3156 8129 77

2. Article Number *(Transfer from service label)*

7022 0410 0002 7200 4571

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [signature] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* DAVID CRATE C. Date of Delivery 10/23/23

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☑ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Insured Mail
- ☐ Insured Mail Restricted Delivery (over $500)
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

DANIEL KLEINHANS +
TIMOTHY ANDERSON
78 NH ROUTE 4A
LEBANON, NH. 03766

9590 9402 8418 3156 8129 91

2. Article Number *(Transfer from service label)*

7022 0410 0002 7200 4595

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [signature] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☑ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Insured Mail
- ☐ Insured Mail Restricted Delivery (over $500)
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

7022 0410 0002 7200 4588

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at *www.usps.com®*.

Bedford, NH 03110 OFFICIAL USE

Certified Mail Fee	$4.35
Extra Services & Fees *(check box, add fee as appropriate)*	
☐ Return Receipt (hardcopy)	$0.00
☐ Return Receipt (electronic)	$0.00
☐ Certified Mail Restricted Delivery	$0.00
☐ Adult Signature Required	$0.00
☐ Adult Signature Restricted Delivery	$0.00
Postage	$0.90
Total Postage and Fees	$8.80

0576 04

Postmark Here

OCT 19 2023

10/19/2023

Sent To: ROBYN PEREZ
Street and Apt. No., or PO Box No.: 6 PINUS ROAD
City, State, ZIP+4®: BEDFORD, N.H. 03110

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

GARY A. + Shirley A. Rocke
P.O. Box 761
ENFIELD, N.H. 03748

9590 9402 8418 3156 8130 11

2. Article Number *(Transfer from service label)*

7022 0410 0002 7200 4601

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [signature] ☐ Agent ☒ Addressee

B. Received by *(Printed Name)* GARY ROCKE | C. Date of Delivery 10/21/23

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☑ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Insured Mail
- ☐ Insured Mail Restricted Delivery (over $500)
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Cider Hill Development
PO Box 446
Grantham, NH 03753

9590 9402 7360 2028 5520 86

2. Article Number *(Transfer from service label)*

7022 0410 0002 7200 4632

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [signature] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

USPS NOV 10 2023 GRANTHAM, NH 03753

3. Service Type
- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☒ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Insured Mail
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

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PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

7022 0410 0002 7200 4731

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Enfield, NH 03748

OFFICIAL USE

Certified Mail Fee	$4.35
Extra Services & Fees *(check box, add fee as appropriate)*	$3.55
☐ Return Receipt (hardcopy)	$0.00
☐ Return Receipt (electronic)	$0.00
☐ Certified Mail Restricted Delivery	$0.00
☐ Adult Signature Required	$0.00
☐ Adult Signature Restricted Delivery	$
Postage	$0.90
Total Postage and Fees	$8.80

0576 04

Postmark Here OCT 18 2023

10/18/2023

Sent To: Dorothy Fenney Trust
Street and Apt. No., or PO Box No.: PO Box 295
City, State, ZIP+4: Enfield, NH 03748

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Richard E. Colt Jr
251 US Route 4
Enfield, N.H. 03748

9590 9402 8418 3156 8129 53

2. Article Number *(Transfer from service label)*

7022 0410 0002 7200 4700

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [signature] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* Richard Colt | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☒ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

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ail Restricted Delivery

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

November 11, 2023

David and Judy Crate
58 Sargent Street
Enfield, NH 03748

SUBJECT: Drinking Water Supply Sampling
509, 510, 521 Rte. 4, Enfield, NH (M/L: 015-010-002A/B; 015-010-005)

Dear Mr. and Ms. Crate:

Thank you for providing us with the opportunity to sample your drinking water supply on October 26, 2023. Please be advised that no targeted volatile organic compounds (VOCs) were detected in your drinking water supply:

A copy of the laboratory report is attached for your information.

Should you have any questions, please do not hesitate to call me at (603) 237-9399 or email me at rguerin@calexenvironmental.com. Thank you for your assistance in this matter.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President

November 11, 2023

Gary A. Rocke and Shirley A. Rocke
PO Box 761
Enfield, NH 03748

SUBJECT: Drinking Water Supply Sampling
19 Cummings Road, Enfield, NH (M/L: 015-011-000)

Dear Mr. and Ms. Rocke:

Thank you for providing us with the opportunity to sample your drinking water supply on October 26, 2023. Please be advised that no targeted volatile organic compounds (VOCs) were detected in your drinking water supply:

A copy of the laboratory report is attached for your information.

Should you have any questions, please do not hesitate to call me at (603) 237-9399 or email me at rguerin@calexenvironmental.com. Thank you for your assistance in this matter.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President

November 11, 2023

Ms. Dorothy M. Tenney
PO Box 295
Enfield, NH 03748

SUBJECT: Drinking Water Supply Sampling
503 US Route 4, Enfield, NH (M/L: 015-009-000A)

Dear Ms. Tenney:

Thank you for providing us with the opportunity to sample your drinking water supply on November 1, 2023. Please be advised that the following volatile organic compound (VOC) was detected in your drinking water supply:

- Methyl-t-butyl ether (MTBE) was detected at a concentration of 1.5 µg/l. (micrograms/liter) in your drinking water supply. This is less than the New Hampshire Department of Environmental Services (NHDES) Ambient Groundwater Quality Standard (AGQS) of 13 µg/l.

  A review of other recent historical sampling records indicates that MtBE has previously been detected in your water supply, i.e., on April 28, 2022, a water sample was collected which indicated a concentration of 2.0 µg/l and; on October 1, 2016 , a water sample was collected from the Petro Mart, (which was connected to your water supply at that time) and the analytical results indicated that MtBE concentrations were 0.87 µg/l at that time.

A tabular summary of the analysis and a copy of the laboratory report are attached for your information.

Should you have any questions, please do not hesitate to call me at (603) 237-9399 or email me at rguerin@calexenvironmental.com. Thank you for your assistance in this matter.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President

November 11, 2023

Mr. Richard E. Colt, Jr.
251 US Route 4
Enfield, NH 03748

SUBJECT: Drinking Water Supply Sampling – Town Center Plaza
502 US Route 4, Enfield, NH (M/L: 015-013-001)

Dear Mr. Colt:

Thank you for providing us with the opportunity to sample your drinking water supply on October 26, 2023. Please be advised that the following targeted volatile organic compounds (VOCs) were detected in your drinking water supply:

- Dichlorodifluoromethane was detected at a concentration of 1.2 µg/l. (micrograms/liter) in your drinking water supply. This is less than the New Hampshire Department of Environmental Services (NHDES) Ambient Groundwater Quality Standard (AGQS) of 1,000 µg/l.

  A review of other recent historical sampling records indicates that dichlorodifluoromethane has previously been detected in the water supply, i.e., on April 28, 2022, a water sample indicated a concentration of 1.5 µg/l and; on October 1, 2016, a water sample indicated a concentration of 0.63 µg/l.

- Methyl-t-butyl ether (MTBE) was detected at a concentration of 3.3 µg/l. in your drinking water supply. This is less than the NHDES AGQS of 13 µg/l.

  A review of other recent historical sampling records indicates that MtBE has previously been detected in the water supply, i.e., on April 28, 2022, a water sample indicated a concentration of 3.6 µg/l and; on October 1, 2016, a water sample indicated a concentration of 2.2 µg/l.

A tabular summary of the analysis and a copy of the laboratory report are attached for your information.

Should you have any questions, please do not hesitate to call me at (603) 237-9399 or email me at rguerin@calexenvironmental.com. Thank you for your assistance in this matter.

Sincerely,
CALEX ENVIRONMENTAL, LLC

Ronald Guerin
President

APPENDIX G

Potential Receptor Table

1,000-Foot Radius Potential Receptor Map

(603) 237-9399 PO Box 236, Colebrook, NH 03576 (603) 237-9303 (fax)

office@calexenvironmental.com www.calexenvironmental.com

POTENTIAL RECEPTOR TABLE

Parcel Tax Map-Lot-Sub Unit	Property Address	Owner Name Owner Address	Developed Y/N	Property Usage	Public Water Y/N	Supply Well Y/N	Well Sampled Y/N	Date Well Sampled	Status	Well Treatment System Y/N
014-069-000-000	453 US RTE 4 ENFIELD, NH	PELLERIN, CARL A PELLERIN, VICKI L PO BOX 427 ENFIELD, NH 03748	Y	Commercial. Auto sales and detailing.	Y	N				
014-070-000-000	43 LOVEJOY BROOK RD ENFIELD, NH	LACROIX TRUSTEE, ROBERT A LACROIX REVOCABLE TRUST, ROBER PO BOX 330 ENFIELD, NH 03748	Y	Residential	Y	N				
015-001-000-000	59 LOVEJOY BROOK RD ENFIELD, NH	ENFIELD, TOWN OF PO BOX 373 ENFIELD, NH 03748	N	Undeveloped Land Town aquired 1994 via eminent domain. Municipal water supply wells for Town of Enfield, "Prior 1" "and Prior 2" are located on this property.	Y	Y	Y	Prior 1 - 8/30/22 Prior 2 - 8/30/22	Sampled by Town	
015-005-000-000	22 LOVEJOY BROOK RD ENFIELD, NH	ENFIELD BROOK, LLC PO BOX 1075 NEW LONDON, NH 03257	Y	Commercial. Metal garage type building.	Y	N				
015-005-001-000	LOVEJOY BROOK RD ENFIELD, NH	AIKEN STORAGE ASSOCIATES LLC PO BOX 1075 NEW LONDON, NH 03257	Y	Commercial. Storage buildings. No facilities.	N	N				
015-006-000-000	479 US RTE 4 ENFIELD, NH	HERSEY ACRES LLC PO BOX 664 ENFIELD, NH 03748	Y	Commercial. Metal garage type building.	Y	N				
015-007-000-000	495 US RTE 4 ENFIELD, NH	WALSH, ELAINE M 210 MASCOMA STREET LEBANON, NH 03766	Y	Commercial. Retail spaces.	Y	N				
015-008-000-000	492 US RTE 4 ENFIELD, NH	NARJE LLC PO BOX 449 ENFIELD, NH 03748	N	Currently unoccupied land only. Prior commercial use. Buildings demolished 11/10/2020. Bedrock water well visible on site, i.e., the Beauregard/Avallone well. 8" muni-water pipe on site. No response to April 2022 or November 2023 request to sample.	Y	Y	Y	4/27/2009 Note 1	No response to 2023 sampling request.	
015-009-000-000 **SITE**	497 US RTE 4 ENFIELD, NH	SBP REALTY, LLC 18 EDINBURGH ROAD WINDHAM, NH 03087	Y	Commercial. Fuel station and convenience store. Connected to muni-water system December 7, 2021.	Y	N				
015-009-00A-000	503 US RTE 4 ENFIELD, NH	TENNEY REVOC TRUST, DOROTHY M PO BOX 295 ENFIELD, NH 03748 1-603-632-7330	Y	Residential. "Tenny Supply Well" Bedrock well.	N	Y	Y	4/28/2022 11/1/2023	SAMPLED 2023	

Parcel Tax Map-Lot-Sub Unit	Property Address	Owner Name Owner Address	Developed Y/N	Property Usage	Public Water Y/N	Supply Well Y/N	Well Sampled Y/N	Date Well Sampled	Status	Well Treatment System Y/N
015-010-001-000	US RTE 4 ENFIELD, NH	KOVACS TRUSTEE, S R KOVACS TRUSTEE STEPHEN J 360 POTATO ROAD ENFIELD, NH 03748	N	Undeveloped land.	N	N				
015-010-002-000 (10-2A and 10-2B)	US RTE 4 ENFIELD, NH (509 and 511 RTE 4)	CRATE, DAVID J CRATE, JUDY G 58 SARGENT STREET ENFIELD, NH 03748	Y	Residential. (2) mobile homes on property (509 and 511 US Rte 4) served by bedrock well located on this parcel. Same well serves M/L: 015-010-005-000 (3 connections on well). Bedrock well.	N	Y		10/26/2023 509 Rte. 4	SAMPLED 2023	
015-010-004-000	505 US RTE 4 ENFIELD, NH	INDIAN RIVER REALTY LLC 436 LOCKEHAVEN ROAD ENFIELD, NH 03748	Y	Commercial. Retail spaces.	Y	N				
015-010-005-000	521 US RTE 4 ENFIELD, NH	CRATE, DAVID J CRATE, JUDY G 58 SARGENT STREET ENFIELD, NH 03748	Y	Commercial equipment sales and service. No well on this parcel. Drinking water obtained from well located on M/L: 015-010-002 (3 connections on well)	N	N		10/26/2023 Sampled well at 015-010-002		
015-010-00A-000	543 US RTE 4 ENFIELD, NH	AGREE LIMITED PARTNERSHIP 32301 WOODWARD AVENUE ROYAL OAK, MI 48073	Y	Commercial. Retail space.	Y	N				
015-011-000-000	19 CUMMINGS RD ENFIELD, NH	ROCKE TRUSTEE, GARY A ROCKE TRUSTEE, SHIRLEY A PO BOX 761 ENFIELD, NH 03748	Y	Residential. (2) Residences on property with one water supply.	N	Y		10/26/2023	SAMPLED 2023	
015-012-000-000	535 US RTE 4 ENFIELD, NH	PEREZ, ROBYN G 6 PLAINS ROAD BEDFORD, NH 03110	Y	Residential. No response to sampling request. No return receipt received.	N	Y			No response to 2023 sampling request.	
015-013-000-000	538 US RTE 4 ENFIELD, NH	KLEINHANS, DANIEL B ANDERSON, TIMOTHY J 78 NH RTE 4A LEBANON, NH 03766	Y	Residential. Owner responded by email. Residence unoccupied. No electric power. Well out of service for years. No response to Calex follow-up offer to sample by other means if feasible.	N	Y			Inactive. Not Sampled.	
015-013-001-000	502 US RTE 4 ENFIELD, NH	COLT JR, RICHARD E 251 US RTE 4 ENFIELD, NH 03748	Y	Commercial. Retail/Services Location of Town Center Plaza Well. Bedrock well.	N	Y	Y	4/28/2022 10/26/2023	SAMPLED 2023	
015-013-002-000	554 US RTE 4 ENFIELD, NH	BLISS UNLIMITED LLC PO BOX 725 ENFIELD, NH 03748	Y	Commercial. Food services.	Y	N				

Parcel Tax Map-Lot-Sub Unit	Property Address	Owner Name Owner Address	Developed Y/N	Property Usage	Public Water Y/N	Supply Well Y/N	Well Sampled Y/N	Date Well Sampled	Status	Well Treatment System Y/N
015-014-000-000	US RTE 4 ENFIELD, NH	ENFIELD, TOWN OF PO BOX 373 ENFIELD, NH 03748	Y	Municipal Utility Location of Town of Enfield water supply "McConnell Well".	Y	Y		2/16/2023	Sampled by Town.	
015-015-001-000	HARDY RD ENFIELD, NH	POWERS TRUSTEE, MICHAEL, J HAVERKAMP POWERS TRUSTEE, BETH 27 OLD MANCHESTER ROAD AMHERST, NH 03031	N	Undeveloped Land.	N	N				
036-008-000-000	455 US RTE 4 ENFIELD, NH	LACROIX TRUSTEE, ROBERT A LACROIX TRUST, ROBERT A PO BOX 330 ENFIELD, NH 03748	Y	Residential.	Y	N				
036-009-000-000	7 LOVEJOY BROOK RD ENFIELD, NH	LACROIX TRUSTEE, ROBERT A LACROIX REVOCABLE TRUST, ROBERT A PO BOX 330 ENFIELD, NH 03748	Y	Residential.	Y	N				
036-010-000-000	LOVEJOY BROOK RD ENFIELD, NH	LACROIX TRUSTEE, ROBERT A LACROIX REVOC TRUST, ROBERT A PO BOX 330 ENFIELD, NH 03748	N	Undeveloped land.	N	N				
036-011-000-000	488 US RTE 4 ENFIELD, NH	CIDER HILL DEVELOPMENT PO BOX 446 GRANTHAM, NH 03753	Y	Residential Connected to muni system May 11, 2017. Location of historical "Staggs-Warren Supply Well". Bedrock well.	Y	Y Note 2		4/28/2022	No response to 2023 sampling request.	
036-011-001-000	7 MCCONNELL RD ENFIELD, NH	ENFIELD, TOWN OF LOVEJOY BROOKLAND LLC PO BOX 640 ENFIELD, NH 03748	Y	Municipal Utility Location of Town of Enfield sewer pump station. Subdivided from 036-011 in 2014.	Y	N				
036-012-000-000	11 MCCONNELL RD ENFIELD, NH	BUTMAN, PATRICK 11 MCCONNELL RD ENFIELD, NH 03748	Y	Residential.	Y	N				
036-013-000-000	17 MCCONNELL RD ENFIELD, NH	TENNEY, LAURIE M PO BOX 786 ENFIELD, NH 03748	Y	Residential	Y	N				
036-013-001-000	23 MCCONNELL RD ENFIELD, NH	BARTLETT, JEREMY M OUELETTE, JODI L 23 MCCONNELL RD ENFIELD, NH 03748	Y	Residential	Y	N				
036-014-000-000	31 MCCONNELL RD ENFIELD, NH	ENFIELD, TOWN OF PO BOX 373 ENFIELD, NH 03748	Y	Municipal Utility. Location of Town of Enfield water system pump station. No wells.	Y	N				

POTENTIAL RECEPTOR TABLE

Parcel Tax Map-Lot-Sub Unit	Property Address	Owner Name Owner Address	Developed Y/N	Property Usage	Public Water Y/N	Supply Well Y/N	Well Sampled Y/N	Date Well Sampled	Status	Well Treatment System Y/N
036-017-000-000	26 MCCONNELL RD ENFIELD, NH	PELLERIN, JOHN W 33 KLUGE ROAD ENFIELD, NH 03748	Y	Residential	Y	N				
036-018-000-000	MCCONNELL RD ENFIELD, NH	NEW HAMPSHIRE, STATE OF DEPT OF TRANSPORTATION PO BOX 483 CONCORD, NH 03302	N	Undeveloped Land.	N	N				
036-019-000-000	468 US RTE 4 ENFIELD, NH	LACROIX PROPERTIES LLC PO BOX 367 ENFIELD, NH 03748	Y	Comercial. Bank and retail.	Y	N				
036-019-001-000	US RTE 4 ENFIELD, NH	LACROIX TRUSTEE, ROBERT A LACROIX REVOCABLE TRUST, ROBERT A PO BOX 330 ENFIELD, NH 03748	N	Undeveloped land.	N	N				
036-020-000-000	460 US RTE 4 ENFIELD, NH	MANSFIELD, ROBERT A MANSFIELD, JUNE E 460 US ROUTE 4 ENFIELD, NH 03748	Y	Residential.	Y	N				
036-020-00A-000	458 US RTE 4 ENFIELD, NH	CARRIER JR., STEPHEN W CARRIER, ASHELY R 81 MASCOMA STREET, APT 1 LEBANON, NH 03766	Y	Residential.	Y	N				

Note 1: GeoInsight, Inc., Supply Well Monitoring Data Transmittal - October 2016, October 27, 2016.
Note 2: Property is provided with municipal water supply. Bedrock well remains on the Site.

Double border indicates change in information since last Potential Receptor Review.

Tax Maps: https://www.enfield.nh.us/assessing-department/pages/tax-maps
Tax Cards and GIS Maps: https://www.axisgis.com/enfieldnh/

Water Supply 1,000 Foot Abutters Map

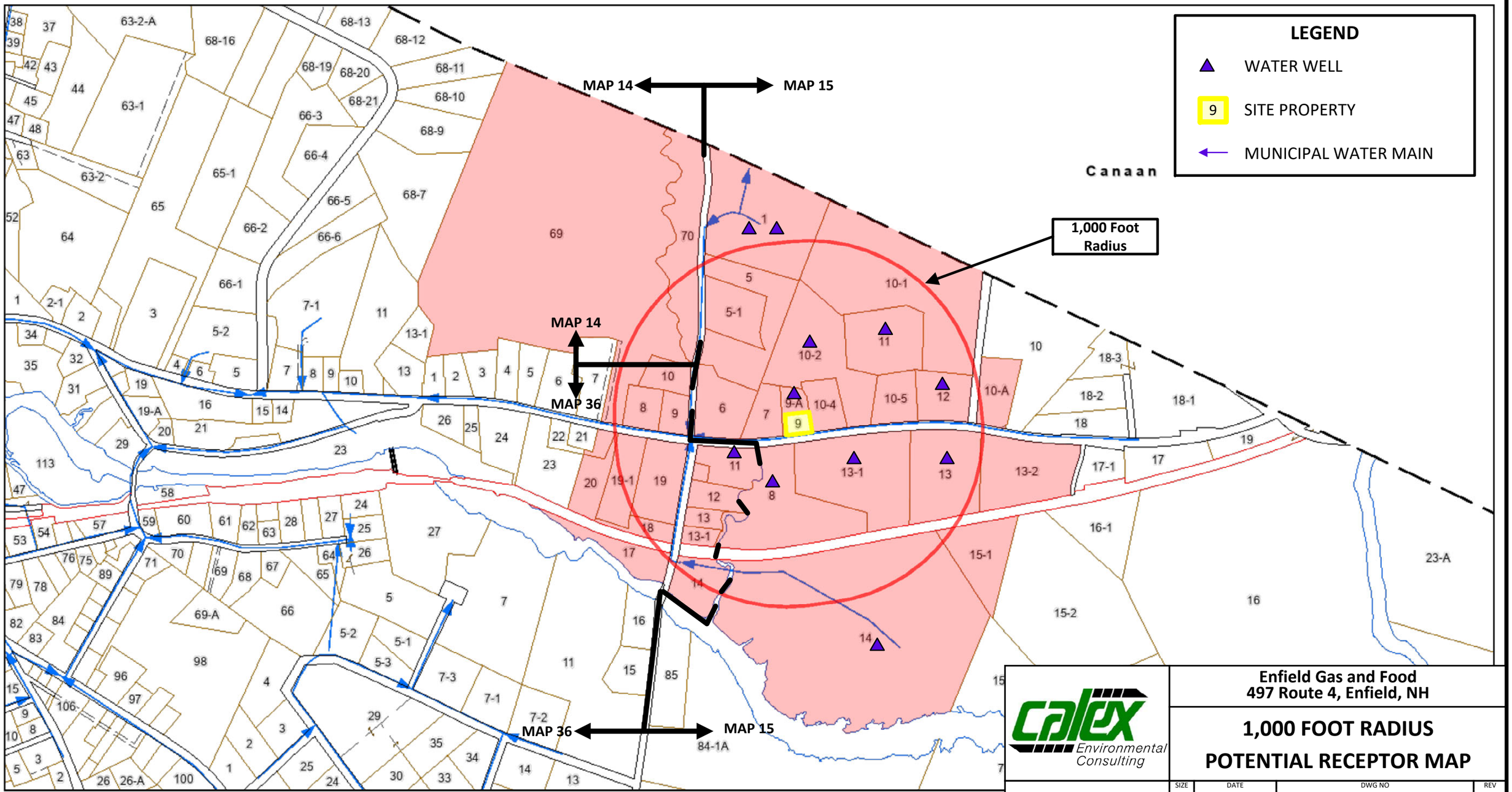
Enfield, NH

February 10, 2022

1 inch = 545 Feet

0 545 1090 1635

CAI Technologies
Precision Mapping, Geospatial Solutions
www.cai-tech.com



Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.

calex Environmental Consulting

Enfield Gas and Food
497 Route 4, Enfield, NH

1,000 FOOT RADIUS POTENTIAL RECEPTOR MAP

SIZE	DATE	DWG NO	REV
	November 2023		
SCALE		SHEET	

APPENDIX H

Historical Sampling Data

(603) 237-9399 PO Box 236, Colebrook, NH 03576 (603) 237-9303 (fax)

office@calexenvironmental.com www.calexenvironmental.com

TABLE 1
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
PETRO MART
497 ROUTE 4
ENFIELD, NEW HAMPSHIRE
NHDES #199107004

Sample I.D.	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	TAME	TBA	1,2-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	Ethylene Dibromide
NHDES AGQS		**5**	**1,000**	**700**	**10,000**	**13**	**20**	**330**	**330**	**140**	**40**	**600**	**1,000**	**81**	**0.05**
MW-1	3/27/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/4/2005	ND (1)	ND (1)	ND (1)	ND (2)	2.5	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND	ND	ND	NA
	4/10/2006	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	3.2	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND (0.5)	ND	ND (0.5)	NA
	11/20/2006	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND	ND	ND	NA
	4/18/2007	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	11/2/2007	ND (1)	6.8	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	4/24/2008	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	ND (0.02)
	11/11/2008	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (0.05)
	4/27/2009	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/25/2009	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2010	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/9/2010	Well not accessible during sampling event.													
	4/8/2011	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/12/2011	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2012	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/28/2012	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/20/2013	Not sampled.													

TABLE 1
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
PETRO MART
497 ROUTE 4
ENFIELD, NEW HAMPSHIRE
NHDES #199107004

Sample I.D.	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	TAME	TBA	1,2-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	Ethylene Dibromide
NHDES AGQS		**5**	**1,000**	**700**	**10,000**	**13**	**20**	**330**	**330**	**140**	**40**	**600**	**1,000**	**81**	**0.05**
MW-2R	3/27/2003	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	7	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	9	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	16	7	**74**	ND	7	8	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	11	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/4/2005	ND (1)	ND (1)	ND (1)	ND (2)	**90.1**	ND (2)	ND (1)	ND (1)	1.7	ND (20)	ND	ND	ND	NA
	4/10/2006	ND (1)	ND (1)	ND (1)	ND (2)	**107**	ND (6)	ND (1)	ND (1)	1.2	ND (20)	ND (1)	ND	ND (1)	NA
	11/20/2006	ND (1)	ND (1)	ND (1)	ND (2)	2.2	ND (6)	ND (1)	ND (1)	1.2	ND (20)	ND (1)	ND	ND (1)	NA
	4/18/2007	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	11/2/2007	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	4/24/2008	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (20)	ND (10)	ND (10)	ND (5)	ND (200)	ND (10)	ND (20)	ND (10)	ND (0.02)
	11/11/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND (0.05)
MW-3	3/27/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA

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PETRO MART
497 ROUTE 4
ENFIELD, NEW HAMPSHIRE
NHDES #199107004

Sample I.D.	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	TAME	TBA	1,2-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	Ethylene Dibromide
NHDES AGQS		**5**	**1,000**	**700**	**10,000**	**13**	**20**	**330**	**330**	**140**	**40**	**600**	**1,000**	**81**	**0.05**
MW-4	3/27/2003	ND	ND	ND	ND	**16**	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	**28**	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	11	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	**16**	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	**19**	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/4/2005	ND (1)	ND (1)	ND (1)	ND (2)	7	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND	ND	ND	NA
	4/10/2006	ND (1)	ND (1)	ND (1)	ND (2)	6.5	ND (6)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND	ND (1)	NA
	11/20/2006	ND (1)	ND (1)	ND (1)	ND (2)	3.2	ND (6)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND	ND (1)	NA
	4/18/2007	ND (1)	ND (1)	ND (1)	ND (2)	1.7	ND (6)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	11/2/2007	ND (1)	ND (1)	ND (1)	ND (2)	4.4	ND (6)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	4/24/2008	ND (1)	ND (1)	ND (1)	ND (2)	2.6	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	11/11/2008	ND (2)	ND (2)	ND (2)	ND (4)	2	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/27/2009	ND (2)	ND (2)	ND (2)	ND (4)	2	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/25/2009	ND (2)	ND (2)	ND (2)	ND (4)	2	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2010	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/9/2010	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/8/2011	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/12/2011	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2012	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/28/2012	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/20/2013	Not sampled.													
MW-5	3/27/2003	ND	11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA

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497 ROUTE 4
ENFIELD, NEW HAMPSHIRE
NHDES #199107004

Sample I.D.	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	TAME	TBA	1,2-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	Ethylene Dibromide
NHDES AGQS		**5**	**1,000**	**700**	**10,000**	**13**	**20**	**330**	**330**	**140**	**40**	**600**	**1,000**	**81**	**0.05**
MW-6	3/27/2003	ND	ND	ND	ND	**290**	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	**56**	ND	ND	ND	31	16	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	**41**	ND	ND	ND	11	16	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/4/2005	ND (1)	ND (1)	1.1	ND (2)	**49.2**	ND (2)	ND (1)	ND (1)	28.3	ND (20)	ND	ND	ND	NA
	4/10/2006	ND (1)	ND (1)	ND (1)	ND (2)	**19.1**	ND (6)	ND (1)	ND (1)	2.4	ND (0.5)	ND (1)	ND	ND (1)	NA
	11/20/2006	ND (1)	ND (1)	ND (1)	ND (2)	**107**	ND (6)	ND (1)	ND (1)	1.8	35	ND (1)	ND	ND (1)	NA
	12/15/2006	ND (1)	ND (1)	ND (1)	ND (2)	**73.3**	ND (6)	ND (1)	ND (1)	1.8	ND (1)	ND (1)	ND	ND (1)	NA
	4/18/2007	ND (1)	ND (1)	ND (1)	ND (2)	**82.6**	ND (6)	ND (1)	ND (1)	1.1	ND (1)	ND (1)	ND (2)	ND (1)	NA
	11/2/2007	ND (1)	ND (1)	ND (1)	ND (2)	**191**	ND (6)	ND (1)	ND (1)	6	24	ND (1)	ND (2)	ND (1)	NA
	4/24/2008	ND (1)	ND (1)	ND (1)	ND (2)	**199**	ND (2)	ND (1)	ND (1)	3.9	ND (20)	ND (1)	ND (2)	ND (1)	ND (0.02)
	11/11/2008	ND (2)	ND (2)	ND (2)	ND (4)	**280**	ND (5)	ND (2)	ND (2)	5	**74**	ND (2)	ND (2)	ND (2)	ND (0.05)
	4/27/2009	ND (2)	ND (2)	3	ND (4)	**360**	ND (5)	ND (2)	ND (2)	5	**120**	ND (2)	ND (2)	ND (2)	ND (2)
	11/25/2009	ND (2)	ND (2)	ND (2)	ND (4)	**150**	ND (5)	ND (2)	ND (2)	3	**87**	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2010	ND (2)	ND (2)	ND (2)	ND (4)	**110**	ND (5)	ND (2)	ND (2)	2	38	ND (2)	ND (2)	ND (2)	ND (2)
	11/9/2010	ND (2)	ND (2)	ND (2)	ND (4)	**53**	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/8/2011	ND (2)	ND (2)	ND (2)	ND (4)	**16**	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/12/2011	ND (2)	ND (2)	ND (2)	ND (4)	5	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2012	ND (2)	ND (2)	ND (2)	ND (4)	3	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/28/2012	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/20/2013	Not sampled.													
MW-6D	3/27/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA

TABLE 1
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
PETRO MART
497 ROUTE 4
ENFIELD, NEW HAMPSHIRE
NHDES #199107004

Sample I.D.	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	TAME	TBA	1,2-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	Ethylene Dibromide
NHDES AGQS		**5**	**1,000**	**700**	**10,000**	**13**	**20**	**330**	**330**	**140**	**40**	**600**	**1,000**	**81**	**0.05**
MW-7	3/27/2003	ND	ND	ND	ND	**18**	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	**117**	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	**30**	ND	ND	ND	9	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	**83**	ND	ND	ND	39	**53**	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	**120**	ND	ND	ND	135	**166**	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	**216**	ND	ND	ND	18	38	ND	ND	ND	NA
	11/4/2005	ND (1)	ND (1)	ND (1)	ND (2)	**21.1**	ND (2)	ND (1)	ND (1)	3.4	ND (20)	ND	ND	ND	NA
	4/10/2006	ND (1)	ND (1)	ND (1)	ND (2)	**22.2**	ND (6)	ND (1)	ND (1)	1.6	ND (20)	ND (1)	ND	ND (1)	NA
	11/20/2006	ND (1)	ND (1)	ND (1)	ND (2)	**46.1**	ND (6)	ND (1)	ND (1)	1.1	ND (20)	ND (1)	ND	ND (1)	NA
	4/18/2007	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (6)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	11/2/2007	ND (1)	ND (1)	ND (1)	ND (2)	**43.2**	ND (6)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	4/24/2008	ND (1)	ND (1)	ND (1)	ND (2)	**25.2**	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	ND (0.02)
	11/11/2008	ND (2)	ND (2)	ND (2)	ND (4)	**57**	ND (5)	ND (2)	ND (2)	ND (2)	**50**	ND (2)	ND (2)	ND (2)	ND (0.05)
	4/27/2009	ND (2)	ND (2)	ND (2)	ND (4)	**41**	ND (5)	ND (2)	ND (2)	ND (2)	**42**	ND (2)	ND (2)	ND (2)	ND (2)
	11/25/2009	ND (2)	ND (2)	ND (2)	ND (4)	**23**	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2010	ND (2)	ND (2)	ND (2)	ND (4)	**14**	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/9/2010	ND (2)	ND (2)	ND (2)	ND (4)	**40**	ND (5)	ND (2)	ND (2)	ND (2)	**82**	ND (2)	ND (2)	ND (2)	ND (2)
	4/8/2011	ND (2)	ND (2)	ND (2)	ND (4)	2	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/12/2011	ND (2)	ND (2)	ND (2)	ND (4)	**33**	ND (5)	ND (2)	ND (2)	ND (2)	**61**	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2012	ND (2)	ND (2)	ND (2)	ND (4)	9	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/28/2012	ND (2)	ND (2)	ND (2)	ND (4)	ND(2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/20/2013	Not sampled.													

TABLE 1
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
PETRO MART
497 ROUTE 4
ENFIELD, NEW HAMPSHIRE
NHDES #199107004

Sample I.D.	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	TAME	TBA	1,2-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	Ethylene Dibromide
NHDES AGQS		**5**	**1,000**	**700**	**10,000**	**13**	**20**	**330**	**330**	**140**	**40**	**600**	**1,000**	**81**	**0.05**
MW-8	3/27/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	3	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	3	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/24/2008	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
MW-9	3/27/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/4/2005	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND	ND	ND	NA
	4/10/2006	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND	ND (1)	NA
	11/20/2006	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND	ND (1)	NA
	12/15/2006	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND	ND (1)	NA
	4/18/2007	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	11/2/2007	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	4/24/2008	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
	11/11/2008	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (2)	ND (30)	ND (1)	ND (2)	ND (1)	ND (2)
	4/27/2009	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/25/2009	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2010	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/9/2010	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/8/2011	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/12/2011	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2012	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/28/2012	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/20/2013	Not sampled.													

TABLE 1
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
PETRO MART
497 ROUTE 4
ENFIELD, NEW HAMPSHIRE
NHDES #199107004

Sample I.D.	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	TAME	TBA	1,2-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	Ethylene Dibromide
NHDES AGQS		**5**	**1,000**	**700**	**10,000**	**13**	**20**	**330**	**330**	**140**	**40**	**600**	**1,000**	**81**	**0.05**
LJB-1 Stream	3/27/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	3	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/4/2005	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND	ND	ND	NA
	4/10/2006	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND (0.5)	ND	ND (0.5)	NA
	11/20/2006	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND	ND	ND	NA
	4/18/2007	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (0.5)	ND (2)	ND (0.5)	NA
	11/2/2007	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (0.5)	ND (2)	ND (1)	NA
	4/24/2008	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (1)	NA
LJB-2 Stream	11/2/2007	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (0.5)	ND (2)	ND (0.5)	NA
	4/24/2008	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (0.5)	ND (20)	ND (1)	ND (2)	ND (0.5)	NA
	11/11/2008	ND (1)	ND (1)	ND (1)	ND (2)	ND (1)	ND (2)	ND (1)	ND (1)	ND (2)	ND (30)	ND (1)	ND (2)	ND (1)	ND (2)
	4/27/2009	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/25/2009	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2010	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/9/2010	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/8/2011	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/12/2011	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/7/2012	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	11/28/2012	ND (2)	ND (2)	ND (2)	ND (4)	ND (2)	ND (5)	ND (2)	ND (2)	ND (2)	ND (30)	ND (2)	ND (2)	ND (2)	ND (2)
	4/20/2013	Not sampled.													

TABLE 1
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
PETRO MART
497 ROUTE 4
ENFIELD, NEW HAMPSHIRE
NHDES #199107004

Sample I.D.	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	TAME	TBA	1,2-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	Ethylene Dibromide
NHDES AGQS		**5**	**1,000**	**700**	**10,000**	**13**	**20**	**330**	**330**	**140**	**40**	**600**	**1,000**	**81**	**0.05**
Beauregard Lot 8	11/11/2008	Sample not collected (tenant not at commercial property during sampling event).													
	4/27/2009	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (30)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.05)
	4/7/2010	Sample not collected (tenant not at commercial property during sampling event).													
	4/8/2011	Sample not collected (tenant not at commercial property during sampling event).													
	4/7/2012	Sample not collected (tenant not at commercial property during sampling event).													
	10/1/2016	Property reportedly connected to the Town of Enfield's municipal water system.													
Petro Mart Well Lot 9	3/27/2003	ND	ND	ND	ND	0.6	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	0.6	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	0.5	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/4/2005	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	0.8	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND	ND	ND	NA
	4/10/2006	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND (0.5)	ND	ND (0.5)	NA
	11/20/2006	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	0.6	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND (0.5)	ND	ND (0.5)	NA
	4/18/2007	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	0.7	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND (0.5)	ND (0.5)	ND (0.5)	NA
	11/2/2007	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	0.7	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND (0.5)	ND (0.5)	ND (0.5)	NA
	4/24/2008	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	0.6	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (20)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.02)
	11/11/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND (0.05)
	During preparation of the Groundwater Management Permit (GMP) Renewal Application, it was discovered that the Petro Mart is served by the supply well on the Tenney property. Therefore, historical analytical results represent water samples collected from the same supply well. Future sampling will be limited to the collection and analysis of one sample from this supply well.														
	4/27/2009 [10]	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	0.7	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (30)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)
	4/7/2010	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	0.7	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (30)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)
	4/8/2011	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	0.7	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (30)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)
	4/7/2012	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	0.7	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (30)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)
	4/20/2013	Not sampled.													
	10/1/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	0.87	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (30)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)

TABLE 1
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
PETRO MART
497 ROUTE 4
ENFIELD, NEW HAMPSHIRE
NHDES #199107004

Sample I.D.	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	TAME	TBA	1,2-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	Ethylene Dibromide
NHDES AGQS		**5**	**1,000**	**700**	**10,000**	**13**	**20**	**330**	**330**	**140**	**40**	**600**	**1,000**	**81**	**0.05**
Tenney Well Lot 9A	3/27/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/10/2006	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND (0.5)	ND	ND (0.5)	NA
	4/18/2007	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	0.8	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND (0.5)	ND (0.5)	ND (0.5)	NA
	4/24/2008	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	0.6	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (20)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.02)
	11/11/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND (0.05)
	During preparation of the GMP Renewal Application, it was discovered that the Petro Mart is served by the supply well on the Tenney property. Therefore, historical analytical results represent water samples collected from the same supply well. Future sampling will be limited to the collection and analysis of one sample from this supply well.														
Town Plaza Well Lot 13-1	3/27/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/10/2006	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND (0.5)	ND	ND (0.5)	NA
	4/18/2007	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND (0.5)	ND (0.5)	ND (0.5)	NA
	4/24/2008	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (20)	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.02)
	10/1/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	2.2	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (30)	ND (0.5)	0.63	ND (0.5)	ND (0.5)

TABLE 1
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
PETRO MART
497 ROUTE 4
ENFIELD, NEW HAMPSHIRE
NHDES #199107004

Sample I.D.	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	TAME	TBA	1,2-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	Ethylene Dibromide
NHDES AGQS		**5**	**1,000**	**700**	**10,000**	**13**	**20**	**330**	**330**	**140**	**40**	**600**	**1,000**	**81**	**0.05**
Staggs-Warren Lot 36-11	3/27/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	7/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	12/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA
	4/10/2006	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	0.6	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	0.6	ND	0.6	NA
	4/18/2007	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	1.4	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	0.8	2.8	0.9	NA
	11/11/2008	Sample not collected (property owner not at residence during sampling event).													
	4/27/2009	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	2.2	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (30)	ND (0.5)	2.4	0.7	ND (0.05)
	4/7/2010	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	2.7	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (30)	ND (0.5)	2.2	0.5	ND (0.5)
	4/8/2011	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	4.5	ND (0.5)	ND (0.5)	ND (0.5)	0.7	ND (30)	ND (0.5)	3.6	0.6	ND (0.5)
	4/7/2012	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	4.2	ND (0.5)	ND (0.5)	ND (0.5)	0.6	ND (30)	ND (0.5)	4	ND (0.5)	ND (0.5)
	4/20/2013	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	8.2	ND (0.5)	ND (0.5)	ND (0.5)	1.2	ND (30)	0.6	3.5	ND (0.5)	ND (0.5)
	11/23/2013	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	7.5	ND (0.5)	ND (0.5)	ND (0.5)	1.1	ND (30)	ND (0.5)	2.8	ND (0.5)	ND (0.5)
	4/4/2014	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	9.9	ND (0.5)	ND (0.5)	ND (0.5)	1.1	ND (30)	ND (0.5)	4.0	ND (0.5)	ND (0.5)
	11/23/2014	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	9.4	ND (0.5)	ND (0.5)	ND (0.5)	1	ND (30)	ND (0.5)	3.9 J	ND (0.5)	ND (0.5)
	4/21/2015	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	9.2	ND (0.5)	ND (0.5)	ND (0.5)	1.1	ND (30)	ND (0.5)	3.3	ND (0.5)	ND (0.5)
	11/19/2015	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	10	ND (0.5)	ND (0.5)	ND (0.5)	1.3	ND (30)	ND (0.5)	3.2	ND (0.5)	ND (0.5)
	1/6/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	8.5	ND (0.5)	ND (0.5)	ND (0.5)	1	ND (30)	ND (0.5)	4 J	ND (0.5)	ND (0.5)
	3/4/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	9.8	ND (0.5)	ND (0.5)	ND (0.5)	1.1	ND (30)	ND (0.5)	2.8	ND (0.5)	ND (0.5)
	5/16/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	10	ND (0.5)	ND (0.5)	ND (0.5)	1.2	ND (30)	ND (0.5)	2.9	ND (0.5)	ND (0.5)
	7/21/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	12	ND (0.5)	ND (0.5)	ND (0.5)	1.4	ND (30)	ND (0.5)	3.1	ND (0.5)	ND (0.5)
	10/1/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	13	ND (0.5)	ND (0.5)	ND (0.5)	1.4	ND (30)	ND (0.5)	3.2	ND (0.5)	ND (0.5)

NOTES:

1. NHDES AGQS = New Hampshire Department of Environmental Services Ambient Groundwater Quality Standard.
2. ND = Not detected. ND (X) = Not detected above the laboratory reporting limit noted in parentheses.
3. NS = Not sampled; NA = Not analyzed.
4. **Bold** entries indicate concentration detected above the applicable AGQS.
5. Results are reported in micrograms per liter (µg/L).
6. Dichlorodifluoromethane was detected in the Petro Mart's well (Lot 9) at a concentration of 0.8 µg/L on the 11/4/2005 sampling event.
7. Groundwater sampling prior to October 2005 was performed by previous consultants.
8. Chloromethane was detected in well MW-2 at a concentration of 5.6 µg/L and in well MW-6 at a concentration of 3.6 µg/L on 11/4/2005.
9. MTBE = methyl-tert-butyl ether; TAME = t-amyl methyl ether; TBA = tert butyl alcohol.
10. Chloromethane was detected in the supply well for Lot 9 at a concentration of 1 µg/L on 4/27/2009.

TABLE 1
SUMMARY OF SUPPLY WELL ANALYTICAL RESULTS - STAGGS-WARREN SUPPLY WELL
PETRO MART
ENFIELD, NEW HAMPSHIRE
NHDES #199107004

Sample I.D.	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	TAME	TBA	1,2-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane
NHDES AGQS		**5**	**1,000**	**700**	**10,000**	**13**	**20**	**330**	**330**	**140**	**40**	**600**	**1,000**	**81**
Staggs-Warren Lot 36-11	3/27/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	4/28/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	11/19/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	4/18/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	4/10/2006	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	0.6	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	0.6	ND	0.6
	4/18/2007	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	1.4	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	0.8	2.8	0.9
	4/27/2009	ND (0.2)	ND (0.5)	ND (0.5)	ND (0.5)	2.2	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (50)	ND (0.5)	2.4	0.7
	4/7/2010	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	2.7	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	ND (30)	ND (0.5)	2.2	0.5
	4/8/2011	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	4.5	ND (0.5)	ND (0.5)	ND (0.5)	0.7	ND (30)	ND (0.5)	3.6	0.6
	4/7/2012	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	4.2	ND (0.5)	ND (0.5)	ND (0.5)	0.6	ND (30)	ND (0.5)	4	ND (0.5)
	4/20/2013	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	8.2	ND (0.5)	ND (0.5)	ND (0.5)	1.2	ND (30)	0.6	3.5	ND (0.5)
	11/23/2013	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	7.5	ND (0.5)	ND (0.5)	ND (0.5)	1.1	ND (30)	ND (0.5)	2.8	ND (0.5)
	11/23/2014	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	9.4	ND (0.5)	ND (0.5)	ND (0.5)	1	ND (30)	ND (0.5)	3.9 J	ND (0.5)
	4/21/2015	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	9.2	ND (0.5)	ND (0.5)	ND (0.5)	1.1	ND (30)	ND (0.5)	3.3	ND (0.5)
	11/19/2015	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	10	ND (0.5)	ND (0.5)	ND (0.5)	1.3	ND (30)	ND (0.5)	3.2	ND (0.5)
	1/6/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	8.5	ND (0.5)	ND (0.5)	ND (0.5)	1	ND (30)	ND (0.5)	4 J	ND (0.5)
	3/4/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	9.8	ND (0.5)	ND (0.5)	ND (0.5)	1.1	ND (30)	ND (0.5)	2.8	ND (0.5)
	5/16/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	10	ND (0.5)	ND (0.5)	ND (0.5)	1.2	ND (30)	ND (0.5)	2.9	ND (0.5)
	7/21/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	12	ND (0.5)	ND (0.5)	ND (0.5)	1.4	ND (30)	ND (0.5)	3.1	ND (0.5)
	10/1/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	13	ND (0.5)	ND (0.5)	ND (0.5)	1.4	ND (30)	ND (0.5)	3.2	ND (0.5)
	10/31/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	**17**	ND (0.5)	ND (0.5)	ND (0.5)	1.7	ND (30)	ND (0.5)	3.7	ND (0.5)
	11/23/2016	ND (0.5)	ND (0.5)	ND (0.5)	ND (0.5)	10	ND (0.5)	ND (0.5)	ND (0.5)	1.1	ND (30)	ND (0.5)	3.3 J	ND (0.5)

Notes:
1. NHDES AGQSs = New Hampshire Department of Environmental Services Ambient Groundwater Quality Standards.
2. ND = Not detected at the laboratory practical quantitation limit noted in parentheses; J = estimated concentration.
3. Results are reported in micrograms per liter (µg/L). Bold results are in excess of their applicable NHDES AGQS.
4. Groundwater sampling prior to October 2005 performed by previous consultant.
5. MTBE = methyl-tert-butyl ether; TAME = tertiary amyl methyl ether; TBA = tert butyl alcohol.