

A & L LABORATORY

A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC

155 Center Street, Building C Auburn, Maine 04210
Phone: 207-764-5254 | website: www.aalaboratory.com

CHAIN OF CUSTODY

A&L Work Order Number

Customer Name: Belfast Water District Phone: 207-338-1220

Sample Address: S.R. Wells 18 Adams Rd City: Belfast State: Me Zip: 04915 Sample Date: 10/01/11 Time: 09:30

Sample Taken By: Keith Parker

Sample Collected From:

Type of Well (circle) DRILLED SPRING LAKE

- PLEASE SELECT PAYMENT OPTION
- Check enclosed made payable to A & L Lab
 - Request lab to call for credit card payment
 - **Results will not be released until payment is received.**

Kitchen

Bath

Other Sample Faucet

Treatment System Y / N

Report To Be Sent To: Please Note: If results are emailed hard copies will not be sent unless requested.

Name: Belfast Water District

Address: PO Box 5061 285 Northport Ave

City: Belfast State: ME Zip: 04915

E-Mail: 1N302belfastwater@058

Phone: 207-338-1220 Signature: Keith Parker

Reason for Testing:

Personal Information _____

Real Estate Transaction _____

State License Renewal _____

Perfluorinated Compounds Analytical Options

Please see reverse for information about the different options available. Please note that other packages are available by EPA 537.1 but they require a different test kit.

\$350- 25 Compounds via EPA 533 Isotope Dilution Method
Includes Field Blank Analysis

State Drinking Water Program **Please enter the PWSID if this is to be reported to the State of Maine DWP PWSID# ME0090140

Operations and Maintenance Only

Due to the specialized nature of the analysis, all options require subcontracting to a certified lab.

LAB USE ONLY

DATE/TIME RECEIVED: _____

TEMPERATURE [°C]: _____ ICE _____ AMBIENT _____

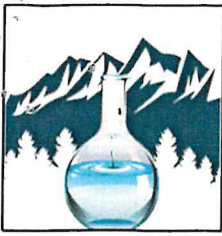
OUT OF HOLD TIME: YES NO

PROPER CONTAINER: YES NO

METHOD OF DELIVERY: WALK IN MAIL UPS/COURIER DROP BOX

PAID _____ BILL _____ NO CHG _____

CK# _____ CC CASH _____ A&L INITIALS _____



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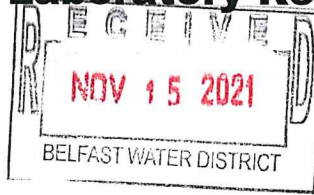
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 Phone (207) 784-5354 website www.allaboratory.com

Laboratory Report

Smart Road Well

Belfast Water District
 PO Box 506
 Belfast, ME 04915



Date Printed: 11/15/2021
Work Order #: 2110-04246
Client Job #:
Date Received: 10/26/2021
Sample collected in: Maine

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of the analyzing laboratory's Quality Assurance Plan, Standard Operating Procedures and State Accreditation. This certificate shall not be reproduced, except in full, without the written approval of the analyzing laboratory. The results presented in this report relate to the samples listed on the following pages in the condition in which they were received. Accreditation for each analyte is identified by the * symbol following the analyte name. Location of our analyzing laboratory is identified by the code in the Analyst Column.

A & L Laboratory:
Identified by ME in Analyst Column
 155 Center Street, Auburn, Maine 04210
 www.allaboratory.com

Granite State Analytical Services LLC:
Identified by NH in Analyst Column
 22 Manchester Road, Derry, NH 03038
 www.granitestateanalytical.com

ANALYSIS RELATED NOTES:

- RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.
- A & L Laboratory / Granite State Analytical Services LLC. accreditation lists can be found on our websites listed above.
- Subcontracted samples will be identified by the Accreditation number of the subcontract laboratory in the analyst field for each analyte and the appropriate laboratory will be listed here. **This report contains data that were produced by a subcontracted laboratory accredited for the fields of testing performed.**
 Alpha Analytical-Mansfield, 320 Forbes Boulevard, Mansfield, MA 02048 Accreditation # MA00030
- Data Qualifiers (DQ) Flags provide additional information in regards to the receipt, analysis or quality control of a sample. These are indicated under the DQ Flags Column on your report and listed here if necessary: **Data Qualifier (DQ) Flags: None**

SAMPLE STATE SPECIFIC NOTES:

- The thermal preservation requirement of 4°C for nitrate & nitrite has been waived by the Maine CDC for all samples submitted to the Drinking Water Program.

Additional Narrative or Comments: **None**

We appreciate the opportunity to provide you with laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be happy to assist you.

Rebecca L. Labranche
 Laboratory Director



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CERTIFICATE OF ANALYSIS FOR DRINKING WATER

DATE PRINTED: 11/15/2021
CLIENT NAME: Belfast Water District

PWSID#: ME0090140

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	▼
Fails State Guideline	✕
Attention	⚠

CLIENT ADDRESS: PO Box 506
 Belfast, ME 04915

SAMPLE ID #: 2110-04246-001
SAMPLED BY: Keith Pooler

DATE AND TIME COLLECTED: 10/26/2021 09:30AM
DATE AND TIME RECEIVED: 10/26/2021 12:10PM
ANALYSIS PACKAGE: PFC-533-25-alpha-ME
RECEIPT TEMPERATURE: ON ICE 8° CELSIUS
CLIENT JOB #:

LOCATION: TP-1 EP (TREAT PT 1- SMART RD WELL),
 Sample Faucet

MORE LOC INFO:

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid.*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2FTS).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
1H,1H,2H,2H-Perfluorohexanesulfonic Acid (4:2FTS).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2FTS).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
4,8-dioxa-3H-perfluorononanoic acid.*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid.*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Date Extracted	-					No Limit	EPA 533	MA00030	11/08/2021 10:45AM
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Perfluoro-3-methoxypropanoic acid (PFMPA).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Perfluoro-4-methoxybutanoic acid (PFMBA).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM

Rebecca L. Labranche
 Laboratory Director



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DATE PRINTED: 11/15/2021
CLIENT NAME: Belfast Water District

PWSID#: ME0090140

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	▼
Fails State Guideline	✕
Attention	⚠

CLIENT ADDRESS: PO Box 506
 Belfast, ME 04915

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SAMPLED BY: Keith Pooler

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DATE AND TIME RECEIVED: 10/26/2021 12:10PM
ANALYSIS PACKAGE: PFC-533-25-alpha-ME
RECEIPT TEMPERATURE: ON ICE 8° CELSIUS
CLIENT JOB #:

LOCATION: TP-1 EP (TREAT PT 1- SMART RD WELL),
 Sample Faucet

MORE LOC INFO:

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
Perfluorobutanesulfonic Acid (PFBS).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Perfluorobutanoic Acid (PFBA).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Perfluorodecanoic Acid (PFDA).*	<2.00	ng/L	✓		Sub Report	20 ng/L	EPA 533	MA00030	11/09/2021 11:18AM
Perfluorododecanoic Acid (PFDoA).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Perfluoroheptanesulfonic Acid (PFHpS).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Perfluoroheptanoic Acid (PFHpA).*	<2.00	ng/L	✓		Sub Report	20 ng/L	EPA 533	MA00030	11/09/2021 11:18AM
Perfluorohexanesulfonic Acid (PFHxS).*	<2.00	ng/L	✓		Sub Report	20 ng/L	EPA 533	MA00030	11/09/2021 11:18AM
Perfluorohexanoic Acid (PFHxA).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Perfluorononanoic Acid (PFNA).*	<2.00	ng/L	✓		Sub Report	20 ng/L	EPA 533	MA00030	11/09/2021 11:18AM
Perfluorooctanesulfonic Acid (PFOS).*	<2.00	ng/L	✓		Sub Report	20 ng/L	EPA 533	MA00030	11/09/2021 11:18AM
Perfluorooctanoic Acid (PFOA).*	<2.00	ng/L	✓		Sub Report	20 ng/L	EPA 533	MA00030	11/09/2021 11:18AM
Perfluoropentanesulfonic Acid (PFPeS).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Perfluoropentanoic Acid (PFPeA).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM
Perfluoroundecanoic Acid (PFUnA).*	<2.00	ng/L			Sub Report	No Limit	EPA 533	MA00030	11/09/2021 11:18AM

Rebecca L. Labranche
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Fails State Guideline	✕
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RECEIPT TEMPERATURE: ON ICE 8° CELSIUS
CLIENT JOB #:

LOCATION: TP-1 EP (TREAT PT 1- SMART RD WELL),
 Sample Faucet

MORE LOC INFO:

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
PFAS, Total Maine (6)	<2.00	ng/L	✓		Sub Report	20 ng/L	N/A Calculation	MA00030	11/09/2021 11:18AM

Rebecca L. Labranche
 Laboratory Director