eurofins | Environment Testing

Eurofins Auburn
Laboratory Report

Midcoast Regional Redevelopment Authority
Woodie Bartlett
15 Terminal Road
Brunswick, ME 04011

Date Printed:	**04/27/2026**
Job ID:	**295-4134-1**
Date Received:	**4/22/2026 7:30 AM**
Sample Collected In:	**Maine**
Job Desc:	**Midcoast Regional Redevelop Authority**

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

The analytical test results presented in this report meet all requirements of the associated regulatory program listed in the Certification Summary section, unless otherwise noted. 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. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

Receipt

The sample was received on 4/22/2026 7:30 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.0°C.

Certification Summary

Certifications for this job are presented below. Note that not all certifications may be applicable to your report and certifications for subcontracted laboratories are available upon request. Evidence of certification for laboratories within Eurofins Environmental Testing can be found on the following website: https://www.eurofinsus.com/environment-testing/resources/certifications/

Eurofins Derry (DER), 22 Manchester Road, Unit 2, Derry, NH 03038
Maine, Lab ID: NH00003

Action Limit Summary

Sample results for 295-4134-1 have been evaluated against the following action limits and/or Maximum Contaminant Levels:
- EPA Primary Limits: Maine EPA Primary DW MCL
- EPA Secondary Limits: Maine EPA Secondary DW MCL
- State Limits: 295 - Maine - Guidelines

Definitions regarding the evaluations presented within this report are presented below:
- EPA Primary Limits: Legally enforceable standards that apply to public water systems. Primary standards protect the public by limiting the levels of contaminants in drinking water that effect human health .
- EPA Secondary Limits: Non-enforceable guidelines regulating contaminants that may cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste, odor, or color) in drinking water. EPA recommends secondary standards to water systems but does not require systems to comply.
- Pass: Reported result is below the action limit and/or Maximum Contaminant Level (MCL).
- Fail: Reported result is above the action limit and/or Maximum Contaminant Level (MCL).
- Attention: No specified limit, but indicates a potential pathway for contaminants to enter the system that may warrant investigation.
- No Limit: No action limit or maximum contaminant level available.

Analysis Related Notes

DF: "Dilution factor" means the ratio of the volume of the sample to the volume of the final (dilute) solution.
MDL: "Minimum Detection Limit" means the minimum result which can be reliably discriminated from a blank with predetermined confidence level.
ND: Non-detected at the reporting limit (or MDL or EDL if shown).
RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.

Authorized By: Heather Michaud, Project Management Assistant I
Phone: (207)784-5354

Analytes not considered to be certified under the certifications associated with this report will have an asterisk next to their names.
Data qualifier flags provide additional information in regards to the receipt, analysis or quality control of a sample. If any such flags are associated with the results of this report, they will be listed below along with their definitions.

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

CERTIFICATE OF ANALYSIS FOR DRINKING WATER

CLIENT SAMPLE ID: Operation & Maintenance
SYSTEM NAME: Midcoast Regional Redevelop Authority
SAMPLE ID #: 295-4134-1
CLIENT JOB #:
OTHER SAMPLE INFO: Kitchen
SAMPLED BY: Jason Pinette
PWSID: ME0092747
COLLECTION DATE/TIME: 04/21/26 09:06

Test Description (EPA 533)	Results	Units	Pass/ Fail	DQ Flag	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Hexafluoropropylene oxide dimer acid (HFPO DA)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluoro-3-methoxypropanoic acid (PFMPA)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluoro-4-methoxybutanoic acid (PFMBA)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluorobutanesulfonic acid (PFBS)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluorobutanoic acid (PFBA)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluorodecanoic acid (PFDA)	<1.99	ng/L	✓		1.99	1	20	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluorododecanoic acid (PFDoA)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluoroheptanesulfonic acid (PFHpS)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluoroheptanoic acid (PFHpA)	<1.99	ng/L	✓		1.99	1	20	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluorohexanesulfonic acid (PFHxS)	<1.99	ng/L	✓		1.99	1	20	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluorohexanoic acid (PFHxA)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12

Heather Michaud

Job ID: 295-4134-1

Authorized By: Heather Michaud, Project Management Assistant I
Phone: (207)784-5354

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

CERTIFICATE OF ANALYSIS FOR DRINKING WATER

CLIENT SAMPLE ID: Operation & Maintenance
SYSTEM NAME: Midcoast Regional Redevelop Authority
SAMPLE ID #: 295-4134-1
CLIENT JOB #:
OTHER SAMPLE INFO: Kitchen
SAMPLED BY: Jason Pinette
PWSID: ME0092747
COLLECTION DATE/TIME: 04/21/26 09:06

Test Description (EPA 533)	Results	Units	Pass/ Fail	DQ Flag	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Perfluorononanoic acid (PFNA)	<1.99	ng/L	✓		1.99	1	20	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluorooctanesulfonic acid (PFOS)	<1.99	ng/L	✓		1.99	1	20	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluorooctanoic acid (PFOA)	<1.99	ng/L	✓		1.99	1	20	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluoropentanesulfonic acid (PFPeS)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluoropentanoic acid (PFPeA)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12
Perfluoroundecanoic acid (PFUnA)	<1.99	ng/L			1.99	1	No Limit	SH - DER	04/23/26 10:53	04/23/26 16:12

Isotope Dilution (EPA 533)	*Results*	*Units*	*Pass/ Fail*	*DQ Flag*	*DF*	*Limit*	*Analyst /Lab*	*Date & Time Prepared*	*Date & Time Analyzed*
13C3-HFPO-DA	*92*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	*101*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	*104*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	*100*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	*103*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Perfluoro-n-[1,2-13C2]dodecanoic acid	*99*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Perfluoro-n-[13C4]butanoic acid	*102*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Perfluoro-n-[13C5]pentanoic acid	*99*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Perfluoro-n-[13C8]octanoic acid	*104*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Perfluoro-n-[13C9]nonanoic acid	*102*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	*142*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	*133*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*

Heather Michaud

Job ID: 295-4134-1

Authorized By: Heather Michaud, Project Management Assistant I
Phone: (207)784-5354

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

CERTIFICATE OF ANALYSIS FOR DRINKING WATER

CLIENT SAMPLE ID: Operation & Maintenance

SYSTEM NAME: Midcoast Regional Redevelop Authority

SAMPLE ID #: 295-4134-1
CLIENT JOB #:
OTHER SAMPLE INFO: Kitchen
SAMPLED BY: Jason Pinette
PWSID: ME0092747
COLLECTION DATE/TIME: 04/21/26 09:06

Isotope Dilution (EPA 533)	*Results*	*Units*	*Pass/ Fail*	*DQ Flag*	*DF*	*Limit*	*Analyst /Lab*	*Date & Time Prepared*	*Date & Time Analyzed*
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	*106*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Sodium perfluoro-[13C8]octanesulfonate	*103*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	*108*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	*103*	*%*	✓		*1*	*50 - 200*	*SH - DER*	04/23/26 10:53	*04/23/26 16:12*

Test Description (EPA PFAS6)	**Results**	**Units**	**Pass/ Fail**	**DQ Flag**	**RL**	**DF**	**Limit**	**Analyst /Lab**	**Date & Time Prepared**	**Date & Time Analyzed**
Sum ME PFAS 6*	<1.99	ng/L	✓		1.99	1	20	DL - DER		04/23/26 16:12

Heather Michaud

Job ID: 295-4134-1

Authorized By: Heather Michaud, Project Management Assistant I
Phone: (207)784-5354

A&L LABORATORY

A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC

155 Center Street, Building C Auburn, Maine 04210
Phone: 207-784-5354 | website: www.allaboratory.com

CHAIN OF CUSTODY

A & L Work Order #

295-4134 COC

Customer Name: MRRA **Sample Date:** 4-21-26 **Time:** 9:06 AM

Sample Address: 41 Merriconeag Rd City: Brunswick State: ME Zip: 04011

Sample Taken By: Jason Pinette

Type of Well (circle) DUG (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.****

Sample Collected From:
- ✓ Kitchen
- ___ Bath
- ___ Other
- _____

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

Name: Jason Pinette
Address: 15 Terminal Rd
City: Brunswick State: ME Zip: 04011
E-Mail: JasonP@MRRA.us
Phone: 207-798-6512 Signature: Jason Pinette

Reason for Testing:
- ____ Personal Information
- ____ Real Estate Transaction
- ____ State License Renewal

Initial Temp 5
Corrected 5
IR Gun# 103

Perfluorinated Compounds Analytical Options

Please see reverse for information about the different options available.
Please note that other packages are available by EPA 537 but require a different test kit.

- ☐ **$310- 6 compounds via EPA 533 Isotope Dilution Method**
- ☒ **$350 - 25 compounds via EPA 533 Isotope Dilution Method**

LAB USE ONLY

DATE/TIME RECEIVED: 4/22/26 7:30

TEMPERATURE [°C]: ICE 5 AMBIENT _____

OUT OF HOLD TIME: YES ☐ NO ☒ PFAS BOTTLE LOT# P2412176

PROPER CONTAINER: YES ☒ NO ☐ FIELD BLANK DI LOT# _____

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

PAID _____ BILL X NO CHG _____

☐ CK# _____ ☐ CC ☐ CASH A&L INITIALS JF

Billable per phone call 4/23 KP

Eurofins Auburn
155 Center Street Building C
Auburn, ME 04210
Phone: 207-784-5354 Fax: 207-784-5354

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Donovan, Emma	Carrier Tracking No(s): N/A	COC No: 295-280.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Emma.Donovan@et.eurofinsus.com	State of Origin: Maine	Page: Page 1 of 1
Company: Eurofins Drinking Water and Wastewater N		Accreditations Required (See note): State - Maine; State - Maine (Rad)		Job #: 295-4134-1
Address: 22 Manchester Road, Unit 2,	Due Date Requested: 5/6/2026			Preservation Codes: -
City: Derry	TAT Requested (days): N/A			
State, Zip: NH, 03038				
Phone: 603-432-3044(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: MRRA- Jason Pinette	Project #: 29501094			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	533/633_PrepMethod 533 - PFAS 25	PFAS6PFAS, Total Maine (6)	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
41 Merriconeag Road, Brunswick, ME 04011 (295-4134-1)	4/21/26	09:06 Eastern	G	Drinking Wate			X	X	2	

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater Northeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Northeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Northeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Northeast, LLC.

Possible Hazard Identification	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)***
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 1	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 5.5C '26 APR 23 7:20AM DRL