



# GRANITE STATE ANALYTICAL SERVICES, LLC.

22 Manchester Road, Unit 2, Derry, NH 03038  
Phone (800) 699-9920 | (603) 432-3044 website [www.granitestateanalytical.com](http://www.granitestateanalytical.com)

## Laboratory Report

**Merrimack Village Dist  
2 Greens Pond Rd  
Merrimack, NH 03054**

**Date Printed: 09/03/2025  
Work Order #: 2508-04972  
Client Job #:  
Date Received: 08/21/2025  
Sample collected in: New Hampshire**

**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](http://www.allaboratory.com)

**Granite State Analytical Services LLC:**  
*Identified by NH in Analyst Column*  
22 Manchester Road, Derry, NH 03038  
[www.granitestateanalytical.com](http://www.granitestateanalytical.com)

**Nashoba Analytical:**  
*Identified by MA in the Analyst Column*  
31A Willow Road, Ayer, MA 01432  
[www.nashobaanalytical.com](http://www.nashobaanalytical.com)

### ANALYSIS RELATED NOTES:

- RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.
- 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 a predetermined confidence level.
- ND: Non-detect. Results reported as Non-Detect (ND) have been evaluated down to the concentration listed in the MDL column.
- A & L Laboratory / Granite State Analytical Services LLC / Nashoba Analytical. 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. **None**
- 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: \$ = Surrogate result outside control limits., J = Estimated concentration.**

### SAMPLE STATE SPECIFIC NOTES:

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.



Donald A. D'Anjou, Ph. D.  
Laboratory Director

A & L Laboratory: Accreditations: Maine ME00021, New Hampshire 2501, Maine Radon Registration ID # SPC20  
Granite State Analytical Services, LLC: Accreditations: New Hampshire 1015; Maine NH00003;  
Massachusetts M-NH0003; Rhode Island 101513; Vermont VT-101507  
Nashoba Analytical: Accreditations: Massachusetts M-MA1118



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-001  
**SAMPLED BY:** Miner Jr., Ronald

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-008 (MVD-2 raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 08/21/2025 12:15PM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
11-Chloroicosafuoro-3-oxaundecane-1-sulfonic Acid (11CI-PF30UdS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF30NS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Date Extracted	-					No Limit	EPA 533	TF-NH	08/28/2025 08:19AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluorobutanesulfonic Acid (PFBS)*	2.68	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluorobutanoic Acid (PFBA)*	2.62	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM



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Laboratory Director



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**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-008 (MVD-2 raw)

### CHEMICAL RESULTS FOR THE QUARTER 2025

**LAB ID#:** 1015

**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 12:15PM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

### BAR CODE:

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluoroheptanoic acid (PFHpA)*	2.98	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluorohexanesulfonic Acid (PFHxS)*	1.13	ng/L	✓	J	2.00	18 ng/L	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluorohexanoic acid (PFHxA)*	4.18	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluorooctanesulfonic acid (PFOS)*	2.43	ng/L	✓		2.00	15 ng/L	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluorooctanoic acid (PFOA)*	15.4	ng/L	✕		2.00	12 ng/L	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluoropentanoic acid (PFPeA)*	3.02	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:36PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	70	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	61	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	59	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	69	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	74	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM



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Laboratory Director



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**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-001  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-008 (MVD-2 raw)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 12:15PM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluoro-n-[1,2,3,4-13C4]butanoic acid	79	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	77	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	69	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Perfluoro-n-[13C8]octanoic acid	70	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Perfluoro-n-[13C9]nonanoic acid	63	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	90	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	116	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	84	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Sodium perfluoro-[13C8]octanesulfonate	102	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	105	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	94	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:36PM



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-002  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-012 (MVD 9 raw)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

**DATE & TIME COLLECTED:** 08/21/2025 12:16PM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid (11CI-PF30UdS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Date Extracted	-					No Limit	EPA 533	TF-NH	08/28/2025 08:19AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluorobutanesulfonic Acid (PFBS)*	1.74	ng/L		J	2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluorobutanoic Acid (PFBA)*	2.25	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM



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**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

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Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluoroheptanoic acid (PFHpA)*	2.30	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluorohexanoic acid (PFHxA)*	3.09	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluorooctanesulfonic acid (PFOS)*	1.67	ng/L	✓	J	2.00	15 ng/L	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluorooctanoic acid (PFOA)*	11.1	ng/L	✓		2.00	12 ng/L	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluoropentanoic acid (PFPeA)*	2.13	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 10:50PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	84	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	92	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	93	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	79	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	84	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM



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**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 12:16PM  
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Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluoro-n-[1,2,3,4-13C4]butanoic acid	97	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	93	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	92	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Perfluoro-n-[13C8]octanoic acid	93	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Perfluoro-n-[13C9]nonanoic acid	93	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	84	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	126	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	79	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Sodium perfluoro-[13C8]octanesulfonate	96	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	95	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	85	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 10:50PM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



# GRANITE STATE ANALYTICAL SERVICES, LLC.

22 Manchester Road, Unit 2, Derry, NH 03038  
Phone (800) 699-9920 | (603) 432-3044 website www.granitestateanalytical.com

## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-003  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-512 (TP-2/9 treated )

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

**DATE & TIME COLLECTED:** 08/21/2025 12:23PM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid (11CI-PF30UdS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Date Extracted	-					No Limit	EPA 533	TF-NH	08/28/2025 08:19AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluorobutanoic Acid (PFBA)*	2.15	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-003  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-512 (TP-2/9 treated)

### CHEMICAL RESULTS FOR THE QUARTER 2025

**LAB ID#:** 1015

**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 12:23PM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

### BAR CODE:

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluoroheptanoic acid (PFHpA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluorohexanoic acid (PFHxA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluorooctanesulfonic acid (PFOS)*	<2.00	ng/L	✓		2.00	15 ng/L	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluorooctanoic acid (PFOA)*	<2.00	ng/L	✓		2.00	12 ng/L	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluoropentanoic acid (PFPeA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:04PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	68	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	81	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	79	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	73	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	67	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-003  
**SAMPLED BY:** Miner Jr., Ronald

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015

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

**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-512 (TP-2/9 treated )

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 08/21/2025 12:23PM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluoro-n-[1,2,3,4-13C4]butanoic acid	69	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	68	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	88	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Perfluoro-n-[13C8]octanoic acid	70	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Perfluoro-n-[13C9]nonanoic acid	73	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	87	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	87	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	83	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Sodium perfluoro-[13C8]octanesulfonate	94	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	97	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	96	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:04PM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



# GRANITE STATE ANALYTICAL SERVICES, LLC.

22 Manchester Road, Unit 2, Derry, NH 03038  
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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-004  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-011 (MVD-4R raw)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

**DATE & TIME COLLECTED:** 08/21/2025 11:47AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid (11CI-PF30UdS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF30NS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Date Extracted	-					No Limit	EPA 533	TF-NH	08/28/2025 08:19AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluorobutanesulfonic Acid (PFBS)*	6.06	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluorobutanoic Acid (PFBA)*	6.18	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-004  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-011 (MVD-4R raw)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 11:47AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluoroheptanoic acid (PFHpA)*	13.3	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluorohexanesulfonic Acid (PFHxS)*	2.86	ng/L	✓		2.00	18 ng/L	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluorohexanoic acid (PFHxA)*	16.8	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluorooctanesulfonic acid (PFOS)*	4.28	ng/L	✓		2.00	15 ng/L	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluorooctanoic acid (PFOA)*	82.8	ng/L	✕		2.00	12 ng/L	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluoropentanoic acid (PFPeA)*	10.6	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:17PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	65	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	64	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	63	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	64	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	67	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-004  
**SAMPLED BY:** Miner Jr., Ronald

**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-011 (MVD-4R raw)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 11:47AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluoro-n-[1,2,3,4-13C4]butanoic acid	70	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	72	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	71	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Perfluoro-n-[13C8]octanoic acid	69	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Perfluoro-n-[13C9]nonanoic acid	65	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	83	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	89	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	75	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Sodium perfluoro-[13C8]octanesulfonate	96	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	95	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	89	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:17PM



*Donald A. D'Anjou*

Donald A. D'Anjou, Ph. D.  
 Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-005  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-005 (MVD-5 raw)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

**DATE & TIME COLLECTED:** 08/21/2025 11:48AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid (11CI-PF30UdS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF30NS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Date Extracted	-					No Limit	EPA 533	TF-NH	08/28/2025 08:19AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluorobutanesulfonic Acid (PFBS)*	5.02	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluorobutanoic Acid (PFBA)*	5.88	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



# GRANITE STATE ANALYTICAL SERVICES, LLC.

22 Manchester Road, Unit 2, Derry, NH 03038  
Phone (800) 699-9920 | (603) 432-3044 website www.granitestateanalytical.com

## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-005  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-005 (MVD-5 raw)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 11:48AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluoroheptanoic acid (PFHpA)*	9.82	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluorohexanesulfonic Acid (PFHxS)*	2.27	ng/L	✓		2.00	18 ng/L	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluorohexanoic acid (PFHxA)*	12.8	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluorooctanesulfonic acid (PFOS)*	2.76	ng/L	✓		2.00	15 ng/L	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluorooctanoic acid (PFOA)*	50.0	ng/L	✕		2.00	12 ng/L	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluoropentanoic acid (PFPeA)*	10.0	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/28/2025 11:44PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	78	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	86	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	85	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	76	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	78	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



# GRANITE STATE ANALYTICAL SERVICES, LLC.

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 Phone (800) 699-9920 | (603) 432-3044 website www.granitestateanalytical.com

## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-005  
**SAMPLED BY:** Miner Jr., Ronald

**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-005 (MVD-5 raw)

### CHEMICAL RESULTS FOR THE QUARTER 2025

**LAB ID#:** 1015

**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 11:48AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

### BAR CODE:

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluoro-n-[1,2,3,4-13C4]butanoic acid	83	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	82	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	89	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Perfluoro-n-[13C8]octanoic acid	83	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Perfluoro-n-[13C9]nonanoic acid	83	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	85	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	103	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	80	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Sodium perfluoro-[13C8]octanesulfonate	98	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	99	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	90	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/28/2025 11:44PM



*Donald A. D'Anjou*

Donald A. D'Anjou, Ph. D.  
 Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-006  
**SAMPLED BY:** Miner Jr., Ronald

**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-509 (TP-4/5 treated)

### CHEMICAL RESULTS FOR THE QUARTER 2025

**LAB ID#:** 1015

**EPA ID#:** 1531010

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

**DATE & TIME COLLECTED:** 08/21/2025 11:45AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

### BAR CODE:

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid (11CI-PF30UdS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF30NS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Date Extracted	-					No Limit	EPA 533	TF-NH	08/28/2025 08:19AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluorobutanoic Acid (PFBA)*	0.975	ng/L		J	2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM



*Donald A. D'Anjou*

Donald A. D'Anjou, Ph. D.  
Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-006  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-509 (TP-4/5 treated)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 11:45AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluoroheptanoic acid (PFHpA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluorohexanoic acid (PFHxA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluorooctanesulfonic acid (PFOS)*	<2.00	ng/L	✓		2.00	15 ng/L	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluorooctanoic acid (PFOA)*	<2.00	ng/L	✓		2.00	12 ng/L	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluoropentanoic acid (PFPeA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:18PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	42	%	⊗	\$		50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	48	%	⊗	\$		50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	46	%	⊗	\$		50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	38	%	⊗	\$		50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	41	%	⊗	\$		50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-006  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-509 (TP-4/5 treated)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 11:45AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluoro-n-[1,2,3,4-13C4]butanoic acid	30	%	⊗	\$		50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	43	%	⊗	\$		50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	53	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Perfluoro-n-[13C8]octanoic acid	46	%	⊗	\$		50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Perfluoro-n-[13C9]nonanoic acid	47	%	⊗	\$		50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	88	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	89	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	84	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Sodium perfluoro-[13C8]octanesulfonate	102	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	98	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	100	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:18PM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-007  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-007 (MVD-7 raw)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

**DATE & TIME COLLECTED:** 08/21/2025 10:56AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid (11CI-PF30UdS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF30NS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Date Extracted	-					No Limit	EPA 533	TF-NH	08/28/2025 08:19AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluorobutanesulfonic Acid (PFBS)*	2.36	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluorobutanoic Acid (PFBA)*	2.72	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-007  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-007 (MVD-7 raw )

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 10:56AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluoroheptanoic acid (PFHpA)*	2.91	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluorohexanesulfonic Acid (PFHxS)*	1.47	ng/L	✓	J	2.00	18 ng/L	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluorohexanoic acid (PFHxA)*	2.57	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluorooctanesulfonic acid (PFOS)*	3.15	ng/L	✓		2.00	15 ng/L	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluorooctanoic acid (PFOA)*	24.4	ng/L	✕		2.00	12 ng/L	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluoropentanoic acid (PFPeA)*	2.14	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:12AM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	78	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	90	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	87	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	74	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	77	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



# GRANITE STATE ANALYTICAL SERVICES, LLC.

22 Manchester Road, Unit 2, Derry, NH 03038  
Phone (800) 699-9920 | (603) 432-3044 website www.granitestateanalytical.com

## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-007  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-007 (MVD-7 raw )

### CHEMICAL RESULTS FOR THE QUARTER 2025

**LAB ID#:** 1015

**EPA ID#:** 1531010

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

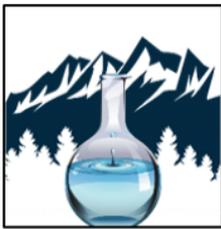
**DATE & TIME COLLECTED:** 08/21/2025 10:56AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

### BAR CODE:

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluoro-n-[1,2,3,4-13C4]butanoic acid	90	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	84	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Perfluoro-n-[1,2-13C2]dodecanoic acid	91	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Perfluoro-n-[13C8]octanoic acid	84	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Perfluoro-n-[13C9]nonanoic acid	84	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	80	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	128	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	78	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Sodium perfluoro-[13C8]octanesulfonate	99	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	94	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	82	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:12AM



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-008  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-009 (MVD-8 raw)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

**DATE & TIME COLLECTED:** 08/21/2025 10:58AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid (11CI-PF30UdS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF30NS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Date Extracted	-					No Limit	EPA 533	TF-NH	08/28/2025 08:19AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluorobutanesulfonic Acid (PFBS)*	2.27	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluorobutanoic Acid (PFBA)*	2.08	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-008  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-009 (MVD-8 raw)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 10:58AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluoroheptanoic acid (PFHpA)*	2.97	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluorohexanesulfonic Acid (PFHxS)*	1.28	ng/L	✓	J	2.00	18 ng/L	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluorohexanoic acid (PFHxA)*	2.80	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluorooctanesulfonic acid (PFOS)*	1.65	ng/L	✓	J	2.00	15 ng/L	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluorooctanoic acid (PFOA)*	22.4	ng/L	✕		2.00	12 ng/L	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluoropentanoic acid (PFPeA)*	2.16	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 12:25AM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	81	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	85	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	78	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	78	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	81	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM



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Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-008  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-009 (MVD-8 raw)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 10:58AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluoro-n-[1,2,3,4-13C4]butanoic acid	96	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	88	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Perfluoro-n-[1,2-13C2]dodecanoic acid	89	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Perfluoro-n-[13C8]octanoic acid	79	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Perfluoro-n-[13C9]nonanoic acid	73	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	79	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	142	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	81	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Sodium perfluoro-[13C8]octanesulfonate	99	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	100	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	88	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 12:25AM



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Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-009  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-510 (TP-7/8 treated)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

**DATE & TIME COLLECTED:** 08/21/2025 11:15AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid (11CI-PF30UdS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Date Extracted	-					No Limit	EPA 533	TF-NH	08/28/2025 08:19AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluorobutanoic Acid (PFBA)*	3.51	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-009  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-510 (TP-7/8 treated)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 11:15AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluoroheptanoic acid (PFHpA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluorohexanoic acid (PFHxA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluorooctanesulfonic acid (PFOS)*	<2.00	ng/L	✓		2.00	15 ng/L	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluorooctanoic acid (PFOA)*	<2.00	ng/L	✓		2.00	12 ng/L	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluoropentanoic acid (PFPeA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	TF-NH	08/29/2025 03:46PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	50	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	58	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	52	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	57	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	54	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM



Donald A. D'Anjou, Ph. D.  
Laboratory Director



# GRANITE STATE ANALYTICAL SERVICES, LLC.

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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 09/03/2025  
**SAMPLE ID #:** 2508-04972-009  
**SAMPLED BY:** Miner Jr., Ronald  
  
**SAMPLE CATEGORY:** Routine Sample  
**SYSTEM NAME:** Merrimack Village Dist  
**SYSTEM TOWN:** Merrimack  
**SAMPLE AGENT #:** 603-424-9241 x107  
**SAMPLE LOCATION:** 1531010-510 (TP-7/8 treated)

**CHEMICAL RESULTS FOR THE QUARTER 2025**  
**LAB ID#:** 1015  
  
**EPA ID#:** 1531010

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

**DATE & TIME COLLECTED:** 08/21/2025 11:15AM  
**DATE & TIME RECEIVED:** 08/21/2025 02:26PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 13.8° CELSIUS  
**CLIENT JOB #:**

**BAR CODE:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date & Time Analyzed
Perfluoro-n-[1,2,3,4-13C4]butanoic acid	57	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	54	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	67	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Perfluoro-n-[13C8]octanoic acid	53	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Perfluoro-n-[13C9]nonanoic acid	52	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	90	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	98	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	89	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Sodium perfluoro-[13C8]octanesulfonate	104	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	102	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	102	%	✓			50-200%	EPA 533 - IDA	TF-NH	08/29/2025 03:46PM



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