



# 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: 11/21/2025  
Work Order #: 2511-03200  
Client Job #:  
Date Received: 11/18/2025  
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: 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:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-001  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-008 (MVD-2 raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 12:15PM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 10:55AM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF30NS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Date Extracted	-					No Limit	EPA 533	TF-NH	11/19/2025 09:03AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluorobutanesulfonic Acid (PFBS)*	3.62	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluorobutanoic Acid (PFBA)*	2.80	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM



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**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-008 (MVD-2 raw)

**EPA ID#:** 1531010

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**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 10:55AM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluoroheptanoic acid (PFHpA)*	3.80	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluorohexanesulfonic Acid (PFHxS)*	1.39	ng/L	✓	J	2.00	18 ng/L	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluorohexanoic acid (PFHxA)*	4.87	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluorooctanesulfonic acid (PFOS)*	2.87	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluorooctanoic acid (PFOA)*	19.3	ng/L	✕		2.00	12 ng/L	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluoropentanoic acid (PFPeA)*	3.86	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 10:55AM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	78	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	93	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	93	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	69	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM



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**SAMPLE ID #:** 2511-03200-001  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-008 (MVD-2 raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 12:15PM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	87	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	90	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Perfluoro-n-[1,2-13C2]dodecanoic acid	95	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Perfluoro-n-[13C8]octanoic acid	91	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Perfluoro-n-[13C9]nonanoic acid	91	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	94	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	129	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	81	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Sodium perfluoro-[13C8]octanesulfonate	104	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	103	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	95	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 10:55AM



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-002  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-012 (MVD 9 raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 12:16PM  
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**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 11:09AM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Date Extracted	-					No Limit	EPA 533	TF-NH	11/19/2025 09:03AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluorobutanesulfonic Acid (PFBS)*	1.72	ng/L		J	2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluorobutanoic Acid (PFBA)*	1.25	ng/L		J	2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM



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**LAB ID#:** 1015

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

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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	DL-NH	11/20/2025 11:09AM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluoroheptanoic acid (PFHpA)*	1.25	ng/L		J	2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluorohexanoic acid (PFHxA)*	1.26	ng/L		J	2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluorooctanesulfonic acid (PFOS)*	1.17	ng/L	✓	J	2.00	15 ng/L	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluorooctanoic acid (PFOA)*	7.41	ng/L	✓		2.00	12 ng/L	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluoropentanoic acid (PFPeA)*	0.844	ng/L		J	2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:09AM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	101	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	103	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	96	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM



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**LAB ID#:** 1015

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

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**SYSTEM NAME:** Merrimack Village Dist  
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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	105	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	102	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Perfluoro-n-[1,2-13C2]dodecanoic acid	103	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Perfluoro-n-[13C8]octanoic acid	101	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Perfluoro-n-[13C9]nonanoic acid	103	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	94	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	134	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Sodium perfluoro-[13C8]octanesulfonate	105	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	107	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	98	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:09AM



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:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-003  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-512 (TP-2/9 treated )

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 12:20PM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 11:22AM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Date Extracted	-					No Limit	EPA 533	TF-NH	11/19/2025 09:03AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluorobutanoic Acid (PFBA)*	4.16	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM



*Donald A. D'Anjou*

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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-003  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-512 (TP-2/9 treated)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 12:20PM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 11:22AM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluoroheptanoic acid (PFHpA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluorohexanoic acid (PFHxA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluorooctanesulfonic acid (PFOS)*	<2.00	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluorooctanoic acid (PFOA)*	<2.00	ng/L	✓		2.00	12 ng/L	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluoropentanoic acid (PFPeA)*	1.62	ng/L		J	2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:22AM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	89	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	102	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	102	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	97	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	96	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM



*Donald A. D'Anjou*

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



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-003  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-512 (TP-2/9 treated )

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 12:20PM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 11:22AM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	97	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Perfluoro-n-[1,2-13C2]dodecanoic acid	104	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Perfluoro-n-[13C8]octanoic acid	97	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Perfluoro-n-[13C9]nonanoic acid	101	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	100	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	102	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	93	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Sodium perfluoro-[13C8]octanesulfonate	105	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	110	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	112	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:22AM



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



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-004  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-011 (MVD-4R raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:46AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 11:36AM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Date Extracted	-					No Limit	EPA 533	TF-NH	11/19/2025 09:03AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluorobutanesulfonic Acid (PFBS)*	6.19	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluorobutanoic Acid (PFBA)*	5.89	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-004  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-011 (MVD-4R raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:46AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 11:36AM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluoroheptanoic acid (PFHpA)*	12.7	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluorohexanesulfonic Acid (PFHxS)*	3.04	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluorohexanoic acid (PFHxA)*	16.2	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluorononanoic acid (PFNA)*	0.672	ng/L	✓	J	2.00	11 ng/L	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluorooctanesulfonic acid (PFOS)*	4.12	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluorooctanoic acid (PFOA)*	79.2	ng/L	✕		2.00	12 ng/L	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluoropentanoic acid (PFPeA)*	11.2	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:36AM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	76	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	92	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	94	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	70	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM



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Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-004  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-011 (MVD-4R raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:46AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	90	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Perfluoro-n-[1,2-13C2]dodecanoic acid	96	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Perfluoro-n-[13C8]octanoic acid	89	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Perfluoro-n-[13C9]nonanoic acid	92	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	87	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	112	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	73	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Sodium perfluoro-[13C8]octanesulfonate	102	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	103	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	95	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:36AM



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



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-005  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-005 (MVD-5 raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:47AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 11:49AM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Date Extracted	-					No Limit	EPA 533	TF-NH	11/19/2025 09:03AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluorobutanesulfonic Acid (PFBS)*	5.70	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluorobutanoic Acid (PFBA)*	5.76	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM



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:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-005  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-005 (MVD-5 raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:47AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 11:49AM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluoroheptanoic acid (PFHpA)*	10.6	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluorohexanesulfonic Acid (PFHxS)*	2.99	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluorohexanoic acid (PFHxA)*	14.2	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluorooctanesulfonic acid (PFOS)*	2.16	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluorooctanoic acid (PFOA)*	56.8	ng/L	✕		2.00	12 ng/L	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluoropentanoic acid (PFPeA)*	10.5	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 11:49AM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	80	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	96	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	100	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	77	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	87	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM



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



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-005  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-005 (MVD-5 raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:47AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	88	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	93	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Perfluoro-n-[1,2-13C2]dodecanoic acid	96	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Perfluoro-n-[13C8]octanoic acid	95	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Perfluoro-n-[13C9]nonanoic acid	98	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	91	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	113	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	79	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Sodium perfluoro-[13C8]octanesulfonate	105	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	108	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	100	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 11:49AM



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Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-006  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-509 (TP-4/5 treated)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:45AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 12:03PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Date Extracted	-					No Limit	EPA 533	TF-NH	11/19/2025 09:03AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluorobutanoic Acid (PFBA)*	5.20	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-006  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-509 (TP-4/5 treated)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:45AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 12:03PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluoroheptanoic acid (PFHpA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluorohexanoic acid (PFHxA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluorooctanesulfonic acid (PFOS)*	<2.00	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluorooctanoic acid (PFOA)*	<2.00	ng/L	✓		2.00	12 ng/L	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluoropentanoic acid (PFPeA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:03PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	79	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	98	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	97	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM



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



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-006  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-509 (TP-4/5 treated)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:45AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	87	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	102	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Perfluoro-n-[13C8]octanoic acid	89	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Perfluoro-n-[13C9]nonanoic acid	94	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	96	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	97	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	90	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Sodium perfluoro-[13C8]octanesulfonate	106	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	105	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	108	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:03PM



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



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-007  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-007 (MVD-7 raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:05AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 12:17PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Date Extracted	-					No Limit	EPA 533	TF-NH	11/19/2025 09:03AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluorobutanesulfonic Acid (PFBS)*	2.67	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluorobutanoic Acid (PFBA)*	2.91	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM



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Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-007  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-007 (MVD-7 raw )

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:05AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 12:17PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluoroheptanoic acid (PFHpA)*	3.39	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluorohexanesulfonic Acid (PFHxS)*	1.39	ng/L	✓	J	2.00	18 ng/L	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluorohexanoic acid (PFHxA)*	2.99	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluorooctanesulfonic acid (PFOS)*	3.14	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluorooctanoic acid (PFOA)*	27.9	ng/L	✕		2.00	12 ng/L	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluoropentanoic acid (PFPeA)*	2.27	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:17PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	80	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	95	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	98	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	79	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	89	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM



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:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-007  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-007 (MVD-7 raw )

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:05AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	101	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	98	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	96	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Perfluoro-n-[13C8]octanoic acid	97	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Perfluoro-n-[13C9]nonanoic acid	99	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	155	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Sodium perfluoro-[13C8]octanesulfonate	103	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	105	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	94	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:17PM



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Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-008  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-009 (MVD-8 raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:09AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 12:30PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Date Extracted	-					No Limit	EPA 533	TF-NH	11/19/2025 09:03AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluorobutanesulfonic Acid (PFBS)*	2.40	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluorobutanoic Acid (PFBA)*	2.14	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM



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



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-008  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-009 (MVD-8 raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:09AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 12:30PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluoroheptanoic acid (PFHpA)*	3.10	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluorohexanesulfonic Acid (PFHxS)*	1.27	ng/L	✓	J	2.00	18 ng/L	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluorohexanoic acid (PFHxA)*	2.91	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluorooctanesulfonic acid (PFOS)*	1.66	ng/L	✓	J	2.00	15 ng/L	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluorooctanoic acid (PFOA)*	24.5	ng/L	✕		2.00	12 ng/L	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluoropentanoic acid (PFPeA)*	2.22	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:30PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	87	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	101	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	105	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	81	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	94	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM



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Laboratory Director



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-008  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-009 (MVD-8 raw)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:09AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	108	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	103	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	104	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Perfluoro-n-[13C8]octanoic acid	103	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Perfluoro-n-[13C9]nonanoic acid	104	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	92	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	171	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	89	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Sodium perfluoro-[13C8]octanesulfonate	109	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	110	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	96	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:30PM



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



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

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-009  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-510 (TP-7/8 treated)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:20AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° CELSIUS  
**CLIENT JOB #:**

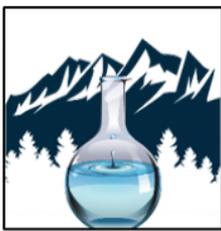
**BAR CODE:**

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	DL-NH	11/20/2025 12:44PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Date Extracted	-					No Limit	EPA 533	TF-NH	11/19/2025 09:03AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluorobutanoic Acid (PFBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM



*Donald A. D'Anjou*

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



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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-009  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-510 (TP-7/8 treated)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:20AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	DL-NH	11/20/2025 12:44PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluoroheptanoic acid (PFHpA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluorohexanoic acid (PFHxA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluorooctanesulfonic acid (PFOS)*	<2.00	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluorooctanoic acid (PFOA)*	<2.00	ng/L	✓		2.00	12 ng/L	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluoropentanoic acid (PFPeA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	11/20/2025 12:44PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	97	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	97	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	89	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	90	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM



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



# GRANITE STATE ANALYTICAL SERVICES, LLC.

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## DRINKING WATER NON COMPLIANCE REPORT

**DATE PRINTED:** 11/21/2025  
**SAMPLE ID #:** 2511-03200-009  
**SAMPLED BY:** Merrimack Village Dist

**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  
**SAMPLE LOCATION:** 1531010-510 (TP-7/8 treated)

**EPA ID#:** 1531010

**DATE & TIME COLLECTED:** 11/18/2025 11:20AM  
**DATE & TIME RECEIVED:** 11/18/2025 01:48PM  
**WATER SYS TYPE:** Community  
**RECEIPT TEMP:** ON ICE 12.8° 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	89	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	93	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	101	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Perfluoro-n-[13C8]octanoic acid	91	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Perfluoro-n-[13C9]nonanoic acid	94	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	102	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	105	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	92	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Sodium perfluoro-[13C8]octanesulfonate	112	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	114	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	117	%	✓			50-200%	EPA 533 - IDA	DL-NH	11/20/2025 12:44PM



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