



GRANITE STATE ANALYTICAL SERVICES, LLC.

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

Laboratory Report

Merrimack Village Dist
2 Greens Pond Rd
Merrimack, NH 03054

Date Printed: 01/27/2025
Work Order #: 2501-02467
Client Job #:
Date Received: 01/14/2025
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

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

Nashoba Analytical:
Identified by MA in the Analyst Column
31A Willow Road, Ayer, MA 01432
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: 01/27/2025
SAMPLE ID #: 2501-02467-001
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 12:00PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 05:39PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF30NS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Date Extracted	-					No Limit	EPA 533	DL-NH	01/16/2025 08:05AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluorobutanesulfonic Acid (PFBS)*	5.04	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluorobutanoic Acid (PFBA)*	4.16	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM



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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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 12:00PM
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WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 05:39PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluoroheptanoic acid (PFHpA)*	5.49	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluorohexanesulfonic Acid (PFHxS)*	1.68	ng/L	✓	J	2.00	18 ng/L	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluorohexanoic acid (PFHxA)*	7.94	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluorononanoic acid (PFNA)*	0.689	ng/L	✓	J	2.00	11 ng/L	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluorooctanesulfonic acid (PFOS)*	3.23	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluorooctanoic acid (PFOA)*	23.2	ng/L	✕		2.00	12 ng/L	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluoropentanoic acid (PFPeA)*	5.68	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:39PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	87	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	88	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-001
SAMPLED BY: Merrimack Village Dist

CHEMICAL RESULTS FOR THE QUARTER 2025
LAB ID#: 1015

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

EPA ID#: 1531010

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

DATE & TIME COLLECTED: 01/14/2025 12:00PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 05:39PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	90	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Perfluoro-n-[13C8]octanoic acid	88	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Perfluoro-n-[13C9]nonanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	80	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Sodium perfluoro-[13C8]octanesulfonate	92	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	96	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	95	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:39PM



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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: 1531010-012 (MVD 9)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 12:02PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 05:52PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF30NS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Date Extracted	-					No Limit	EPA 533	DL-NH	01/16/2025 08:05AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluorobutanesulfonic Acid (PFBS)*	1.10	ng/L		J	2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluorobutanoic Acid (PFBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM



Donald A. D'Anjou

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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: 1531010-012 (MVD 9)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 12:02PM
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WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 05:52PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluoroheptanoic acid (PFHpA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluorohexanoic acid (PFHxA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluorooctanesulfonic acid (PFOS)*	0.896	ng/L	✓	J	2.00	15 ng/L	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluorooctanoic acid (PFOA)*	3.61	ng/L	✓		2.00	12 ng/L	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluoropentanoic acid (PFPeA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 05:52PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	88	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	88	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	90	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	92	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	95	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM



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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)

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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	93	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	97	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Perfluoro-n-[13C8]octanoic acid	93	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Perfluoro-n-[13C9]nonanoic acid	92	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	88	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Sodium perfluoro-[13C8]octanesulfonate	93	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	98	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	99	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 05:52PM



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SAMPLED BY: Merrimack Village Dist

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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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 12:04PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 06:06PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Date Extracted	-					No Limit	EPA 533	DL-NH	01/16/2025 08:05AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluorobutanoic Acid (PFBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM



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: 01/27/2025
SAMPLE ID #: 2501-02467-003
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 12:04PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 06:06PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluoroheptanoic acid (PFHpA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluorohexanoic acid (PFHxA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluorooctanesulfonic acid (PFOS)*	<2.00	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluorooctanoic acid (PFOA)*	<2.00	ng/L	✓		2.00	12 ng/L	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluoropentanoic acid (PFPeA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:06PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	75	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	78	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	78	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM



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



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-003
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 12:04PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	77	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	79	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Perfluoro-n-[13C8]octanoic acid	79	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Perfluoro-n-[13C9]nonanoic acid	78	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Sodium perfluoro-[13C8]octanesulfonate	91	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	95	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	98	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:06PM



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-004
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 01:22PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 06:19PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	0.812	ng/L		J	2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Date Extracted	-					No Limit	EPA 533	DL-NH	01/16/2025 08:05AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluorobutanesulfonic Acid (PFBS)*	8.47	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluorobutanoic Acid (PFBA)*	7.14	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-004
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 01:22PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 06:19PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluoroheptanoic acid (PFHpA)*	19.1	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluorohexanesulfonic Acid (PFHxS)*	3.43	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluorohexanoic acid (PFHxA)*	23.8	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluorononanoic acid (PFNA)*	0.892	ng/L	✓	J	2.00	11 ng/L	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluorooctanesulfonic acid (PFOS)*	5.63	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluorooctanoic acid (PFOA)*	115	ng/L	✕		2.00	12 ng/L	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluoropentanesulfonic acid (PFPeS)*	0.958	ng/L		J	2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluoropentanoic acid (PFPeA)*	14.7	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:19PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	87	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	88	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-004
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 01:22PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 06:19PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	88	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Perfluoro-n-[13C8]octanoic acid	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Perfluoro-n-[13C9]nonanoic acid	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	90	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	88	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Sodium perfluoro-[13C8]octanesulfonate	100	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	106	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	103	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:19PM



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



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-005
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 01:24PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 06:33PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	0.781	ng/L		J	2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Date Extracted	-					No Limit	EPA 533	DL-NH	01/16/2025 08:05AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluorobutanesulfonic Acid (PFBS)*	6.41	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluorobutanoic Acid (PFBA)*	5.85	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM



Donald A. D'Anjou

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



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-005
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 01:24PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 06:33PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluoroheptanoic acid (PFHpA)*	12.6	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluorohexanesulfonic Acid (PFHxS)*	2.82	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluorohexanoic acid (PFHxA)*	16.7	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluorooctanesulfonic acid (PFOS)*	2.15	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluorooctanoic acid (PFOA)*	66.2	ng/L	✕		2.00	12 ng/L	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluoropentanesulfonic acid (PFPeS)*	0.854	ng/L		J	2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluoropentanoic acid (PFPeA)*	11.0	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:33PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	87	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM



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: 01/27/2025
SAMPLE ID #: 2501-02467-005
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 01:24PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 06:33PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	89	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	79	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Perfluoro-n-[13C8]octanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Perfluoro-n-[13C9]nonanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	81	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	81	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Sodium perfluoro-[13C8]octanesulfonate	89	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	97	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	99	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:33PM



Donald A. D'Anjou

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 Laboratory Director



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-006
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 01:20PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 06:47PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Date Extracted	-					No Limit	EPA 533	DL-NH	01/16/2025 08:05AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluorobutanoic Acid (PFBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-006
SAMPLED BY: Merrimack Village Dist

CHEMICAL RESULTS FOR THE QUARTER 2025
LAB ID#: 1015

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

EPA ID#: 1531010

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

DATE & TIME COLLECTED: 01/14/2025 01:20PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 06:47PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluoroheptanoic acid (PFHpA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluorohexanoic acid (PFHxA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluorooctanesulfonic acid (PFOS)*	<2.00	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluorooctanoic acid (PFOA)*	<2.00	ng/L	✓		2.00	12 ng/L	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluoropentanoic acid (PFPeA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 06:47PM
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	01/21/2025 06:47PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	88	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-006
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 01:20PM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	DL-NH	01/21/2025 06:47PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Perfluoro-n-[13C8]octanoic acid	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Perfluoro-n-[13C9]nonanoic acid	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	87	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Sodium perfluoro-[13C8]octanesulfonate	92	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	94	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	96	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 06:47PM



Donald A. D'Anjou

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 Laboratory Director



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-007
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 11:05AM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 07:00PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF30NS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Date Extracted	-					No Limit	EPA 533	DL-NH	01/16/2025 08:05AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluorobutanesulfonic Acid (PFBS)*	3.14	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluorobutanoic Acid (PFBA)*	3.10	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-007
SAMPLED BY: Merrimack Village Dist

CHEMICAL RESULTS FOR THE QUARTER 2025
LAB ID#: 1015

SAMPLE CATEGORY: Routine Sample
SYSTEM NAME: Merrimack Village Dist
SYSTEM TOWN: Merrimack
SAMPLE AGENT #: 603-424-9241
SAMPLE LOCATION: 1531010-007 (MVD-7)

EPA ID#: 1531010

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

DATE & TIME COLLECTED: 01/14/2025 11:05AM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 07:00PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluoroheptanoic acid (PFHpA)*	3.62	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluorohexanesulfonic Acid (PFHxS)*	1.57	ng/L	✓	J	2.00	18 ng/L	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluorohexanoic acid (PFHxA)*	3.46	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluorooctanesulfonic acid (PFOS)*	3.52	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluorooctanoic acid (PFOA)*	27.8	ng/L	✕		2.00	12 ng/L	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluoropentanoic acid (PFPeA)*	2.37	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:00PM
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	01/21/2025 07:00PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	79	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	81	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM



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: 01/27/2025
SAMPLE ID #: 2501-02467-007
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 11:05AM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	81	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	84	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Perfluoro-n-[13C8]octanoic acid	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Perfluoro-n-[13C9]nonanoic acid	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	74	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Sodium perfluoro-[13C8]octanesulfonate	91	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	92	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	91	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:00PM



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Laboratory Director



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-008
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 11:08AM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 07:14PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Date Extracted	-					No Limit	EPA 533	DL-NH	01/16/2025 08:05AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluorobutanesulfonic Acid (PFBS)*	2.65	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluorobutanoic Acid (PFBA)*	2.43	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-008
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 11:08AM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 07:14PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluoroheptanoic acid (PFHpA)*	3.81	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluorohexanesulfonic Acid (PFHxS)*	1.40	ng/L	✓	J	2.00	18 ng/L	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluorohexanoic acid (PFHxA)*	3.33	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluorooctanesulfonic acid (PFOS)*	1.80	ng/L	✓	J	2.00	15 ng/L	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluorooctanoic acid (PFOA)*	23.8	ng/L	✕		2.00	12 ng/L	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluoropentanoic acid (PFPeA)*	2.11	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:14PM
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy-13C3)propanoic acid	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	88	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	90	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-008
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 11:08AM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 07:14PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	90	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Perfluoro-n-[13C8]octanoic acid	87	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Perfluoro-n-[13C9]nonanoic acid	85	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	82	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	92	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	76	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Sodium perfluoro-[13C8]octanesulfonate	91	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	96	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	95	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:14PM



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-009
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 11:15AM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 07:27PM
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Date Extracted	-					No Limit	EPA 533	DL-NH	01/16/2025 08:05AM
Hexafluoropropylene oxide dimer acid (HFPO-DA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluoro-3-methoxypropanoic acid (PFMPA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluoro-4-methoxybutanoic acid (PFMBA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluorobutanoic Acid (PFBA)*	0.719	ng/L		J	2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-009
SAMPLED BY: Merrimack Village Dist

CHEMICAL RESULTS FOR THE QUARTER 2025
LAB ID#: 1015

SAMPLE CATEGORY: Routine Sample
SYSTEM NAME: Merrimack Village Dist
SYSTEM TOWN: Merrimack
SAMPLE AGENT #: 603-424-9241
SAMPLE LOCATION: 1531010-510 (TP-7/8)

EPA ID#: 1531010

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

DATE & TIME COLLECTED: 01/14/2025 11:15AM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	01/21/2025 07:27PM
Perfluorododecanoic acid (PFDoA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluoroheptanesulfonic acid (PFHpS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluoroheptanoic acid (PFHpA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	18 ng/L	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluorohexanoic acid (PFHxA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluorononanoic acid (PFNA)*	<2.00	ng/L	✓		2.00	11 ng/L	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluorooctanesulfonic acid (PFOS)*	<2.00	ng/L	✓		2.00	15 ng/L	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluorooctanoic acid (PFOA)*	<2.00	ng/L	✓		2.00	12 ng/L	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluoropentanesulfonic acid (PFPeS)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluoropentanoic acid (PFPeA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
Perfluoroundecanoic acid (PFUnA)*	<2.00	ng/L			2.00	No Limit	EPA 533	DL-NH	01/21/2025 07:27PM
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	01/21/2025 07:27PM
Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid	72	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid	73	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM



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



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DRINKING WATER NON COMPLIANCE REPORT

DATE PRINTED: 01/27/2025
SAMPLE ID #: 2501-02467-009
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)

EPA ID#: 1531010

DATE & TIME COLLECTED: 01/14/2025 11:15AM
DATE & TIME RECEIVED: 01/14/2025 02:39PM
WATER SYS TYPE: Community
RECEIPT TEMP: ON ICE 7.8° 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	81	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Perfluoro-n-[1,2,3,4-13C4]heptanoic acid	81	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Perfluoro-n-[1,2-13C2]dodecanoic acid	71	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Perfluoro-n-[13C8]octanoic acid	76	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Perfluoro-n-[13C9]nonanoic acid	73	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]decane sulfonate	72	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]hexane sulfonate	86	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Sodium 1H,1H,2H,2H-perfluoro-1-[1,2-13C2]octane sulfonate	77	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Sodium perfluoro-[13C8]octanesulfonate	83	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate	91	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM
Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate	99	%	✓			50-200%	EPA 533 - IDA	DL-NH	01/21/2025 07:27PM



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