



PO BOX 705
NEWTONVILLE, NY 12128
(518) 785-9839

LABORATORY REPORT

Sample ID JH2501369
Federal Water Supply Code NY0100191 Supply Code 0299
Water Supply Town of Bethlehem WD#1, Clapper Road Plant DOH Albany Eileen
Address 217 Clapper Road Selkirk NY 12158
Sample Location Clapper Rd WTP - Entry Point
Date Collected 2/24/2025 Time Collected 7:54 AM
Sample Collector AG
Date Printed 3/17/2025

Lab ID 10861 Date Analyzed 3/5/25

EPA 533 Perfluorinated and Polyfluorinated Alkyl Compounds

PARAMETER	CONCENTRATION ng/L	RL	MDL	PARAMETER	CONCENTRATION ng/L	RL	MDL	MCL
11CI-PF3OUdS	<1.80	1.80	0.899	PFBA	<1.80	1.80	0.899	
ADONA	<1.80	1.80	0.899	PFDA	<1.80	1.80	0.899	
4:2 FTS	<1.80	1.80	0.899	PFDoA	<1.80	1.80	0.899	
6:2 FTS	<1.80	1.80	0.899	PFHpS	<1.80	1.80	0.899	
8:2 FTS	<1.80	1.80	0.899	PFHpA	<1.80	1.80	0.899	
9CI-PF3ONS	<1.80	1.80	0.899	PFHxS	1.96	1.80	0.899	
HFPO-DA	<1.80	1.80	0.899	PFHxA	<1.80	1.80	0.899	
NFDHA	<1.80	1.80	0.899	PFNA	<1.80	1.80	0.899	
PFEESA	<1.80	1.80	0.899	PFOS	<1.80	1.80	0.899	10 ng/L
PFMPA	<1.80	1.80	0.899	PFOA	<1.80	1.80	0.899	10 ng/L
PFMBA	<1.80	1.80	0.899	PFPeS	<1.80	1.80	0.899	
PFBS	<1.80	1.80	0.899	PFPeA	<1.80	1.80	0.899	
				PFUnA	<1.80	1.80	0.899	

PARAMETER	CONCENTRATION ug/L	MCL	RL	METHOD	Date Analyzed	Lab #
1,4-Dioxane	<0.100	1 ug/L	0.100	EPA 522	3/6/25	11549
Surrogate Recovery %						
1,4-Dioxane-d8	79.6					

Legend: RL = Report Limit
MCL = Maximum Contamination Level
ND - Not Detected
MDL - Method Detection Limit
J - Result is less than the RL but greater than or equal to the MDL and concentration is an approximate value.



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LABORATORY REPORT

Sample ID JH2501370
Federal Water Supply Code NY0100191 Supply Code 0201
Water Supply Town of Bethlehem Vly Creek Plant, New Salem DOH Albany Eileen
Address Box 143, New Salem Voorheesville NY 12186
Sample Location New Salem WTP - Entry Point
Date Collected 2/24/2025 Time Collected 9:35 AM
Sample Collector AG
Date Printed 3/17/2025

Lab ID 10861 Date Analyzed 3/5/25

EPA 533 Perfluorinated and Polyfluorinated Alkyl Compounds

Table with 10 columns: PARAMETER, CONCENTRATION ng/L, RL, MDL, PARAMETER, CONCENTRATION ng/L, RL, MDL, MCL. Lists various compounds like 11CI-PF3OUdS, ADONA, 4:2 FTS, etc., with their respective concentrations and limits.

Table with 8 columns: PARAMETER, CONCENTRATION ug/L, MCL, RL, METHOD, Date Analyzed, Lab #. Includes 1,4-Dioxane and Surrogate Recovery % for 1,4-Dioxane-d8.

Legend: RL = Report Limit
MCL = Maximum Contamination Level
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MDL - Method Detection Limit
J - Result is less than the RL but greater than or equal to the MDL and concentration is an approximate value.



JH CONSULTING GROUP, INC

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LABORATORY REPORT

Sample ID JH2501371
 Federal Water Supply Code NY0100191 Supply Code 0201
 Water Supply Town of Bethlehem Vly Creek Plant, New Salem DOH Albany Eileen
 Address Box 143, New Salem Voorheesville NY 12186
 Sample Location Well #1
 Date Collected 2/24/2025 Time Collected 10:00 AM
 Sample Collector AG
 Date Printed 3/17/2025

Lab ID 10861 Date Analyzed 3/5/25

EPA 533 Perfluorinated and Polyfluorinated Alkyl Compounds

<u>PARAMETER</u>	<u>CONCENTRATION</u> ng/L	<u>RL</u>	<u>MDL</u>	<u>PARAMETER</u>	<u>CONCENTRATION</u> ng/L	<u>RL</u>	<u>MDL</u>	<u>MCL</u>
11CI-PF3OUdS	<1.83	1.83	0.917	PFBA	<1.83	1.83	0.917	
ADONA	<1.83	1.83	0.917	PFDA	<1.83	1.83	0.917	
4:2 FTS	<1.83	1.83	0.917	PFDoA	<1.83	1.83	0.917	
6:2 FTS	<1.83	1.83	0.917	PFHpS	<1.83	1.83	0.917	
8:2 FTS	<1.83	1.83	0.917	PFHpA	<1.83	1.83	0.917	
9CI-PF3ONS	<1.83	1.83	0.917	PFHxS	<1.83	1.83	0.917	
HFPO-DA	<1.83	1.83	0.917	PFHxA	<1.83	1.83	0.917	
NFDHA	<1.83	1.83	0.917	PFNA	<1.83	1.83	0.917	
PFEESA	<1.83	1.83	0.917	PFOS	<1.83	1.83	0.917	10 ng/L
PFMPA	<1.83	1.83	0.917	PFOA	<1.83	1.83	0.917	10 ng/L
PFMBA	<1.83	1.83	0.917	PFPeS	<1.83	1.83	0.917	
PFBS	<1.83	1.83	0.917	PFPeA	<1.83	1.83	0.917	
				PFUnA	<1.83	1.83	0.917	

<u>PARAMETER</u>	<u>CONCENTRATION</u> ug/L	<u>MCL</u>	<u>RL</u>	<u>METHOD</u>	<u>Date Analyzed</u>	<u>Lab #</u>
1,4-Dioxane	<0.100	1 ug/L	0.100	EPA 522	3/6/25	11549
Surrogate Recovery %						
1,4-Dioxane-d8	80.8					

Legend: RL = Report Limit
 MCL = Maximum Contamination Level
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Page 2 only applicable if a blank sample was analyzed

MCL effective as of 8/26/2020, NYS Sanitary code section 5-1.52



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Sample ID JH2501372
Federal Water Supply Code NY0100191 Supply Code 0201
Water Supply Town of Bethlehem Vly Creek Plant, New Salem DOH Albany Eileen
Address Box 143, New Salem Voorheesville NY 12186
Sample Location Well #2
Date Collected 2/24/2025 Time Collected 10:00 AM
Sample Collector AG
Date Printed 3/17/2025

Lab ID 10861 Date Analyzed 3/5/25

EPA 533 Perfluorinated and Polyfluorinated Alkyl Compounds

PARAMETER	CONCENTRATION ng/L	RL	MDL	PARAMETER	CONCENTRATION ng/L	RL	MDL	MCL
11CI-PF3OUdS	<1.80	1.80	0.918	PFBA	<1.80	1.80	0.918	
ADONA	<1.80	1.80	0.918	PFDA	<1.80	1.80	0.918	
4:2 FTS	<1.80	1.80	0.918	PFDoA	<1.80	1.80	0.918	
6:2 FTS	<1.80	1.80	0.918	PFHpS	<1.80	1.80	0.918	
8:2 FTS	<1.80	1.80	0.918	PFHpA	1.90	1.80	0.918	
9CI-PF3ONS	<1.80	1.80	0.918	PFHxS	2.14	1.80	0.918	
HFPO-DA	<1.80	1.80	0.918	PFHxA	2.59	1.80	0.918	
NFDHA	<1.80	1.80	0.918	PFNA	<1.80	1.80	0.918	
PFEESA	<1.80	1.80	0.918	PFOS	<1.80	1.80	0.918	10 ng/L
PFMPA	<1.80	1.80	0.918	PFOA	<1.80	1.80	0.918	10 ng/L
PFMBA	<1.80	1.80	0.918	PFPeS	<1.80	1.80	0.918	
PFBS	<1.80	1.80	0.918	PFPeA	3.60	1.80	0.918	
				PFUnA	<1.80	1.80	0.918	

PARAMETER	CONCENTRATION ug/L	MCL	RL	METHOD	Date Analyzed	Lab #
1,4-Dioxane	<0.100	1 ug/L	0.100	EPA 522	3/6/25	11549
Surrogate Recovery %						
1,4-Dioxane-d8	78.6					

Legend: RL = Report Limit
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