National Testing Laboratories, Ltd.
Quality Water Analysis

Corporate Headquarters
6571 Wilson Mills Road
Cleveland, Ohio 44143

Phone: 800-458-3330

This report package contains 68 pages.

This package contains reports from the following laboratories:

- National Testing Laboratories, Ltd. (6 pages)
- Pace Analytical Services, Inc.- Minneapolis, MN (8 pages)
- Pace Analytical Services, Inc.- Greensburg, PA (20 pages)
- EMSL Analytical, Inc. (1 page)
- Eurofins Eaton Analytical, Inc. (18 pages)
- Pace Analytical Services, LLC – East Longmeadow, MA (14 pages)

NELAP accredited #E87753

NELAP ACCREDITED TNI LABORATORY
NELAP accredited #E87753

Laboratory ID: M-MI044

National Testing Laboratories, Ltd
556 South Mansfield, Ypsilanti, MI, 48197-5166
(440) 449-2525, Fax: (440) 449-8585

ANALYTICAL REPORTS

SAMPLE CODE: 490811

2/24/2026

Customer: Berkshire Springs Inc
Steve Keim
772 Norfolk Rd
Southfield, MA 01259-9799

Source: Spring
Source City: Southfield
Source State: MA
Sample Temperature: 50
Field pH: 7.2

Date/Time Received: 1/22/2026 10:00
Collected by: M. Klimkosky

The results herein conform to TNI and ISO/IEC 17025:2017 standards, where applicable. These results may be used for compliance purposes, as required, unless otherwise narrated in the body of the report. The uncertainty of the test results are available upon request. All Dates and Times are reported as U.S. Eastern Time.

Legend:

Any 'Level Detected' marked with an asterisk (*) indicates that the value has exceeded the EPA Maximum Contaminant Level (MCL) or one of the Standards of Quality.

"ND" This contaminant was not detected at or above our lower reporting limit (LRL)

"NA" Not Analyzed

"Standard" This column indicates either the Maximum Contaminant Level (MCL) for EPA Primary Standards or the guideline values for EPA Secondary Standards.

"LRL" This column indicates the Lower Reporting Limit, which is the lowest level that the laboratory can detect a contaminant.

"DF" This column indicates the contaminant dilution factor.

Report Notes:

pH analysis has a 15 minute hold time from sampling to analysis. Analysis of pH past the 15 minute hold time should be considered an estimate. In addition, Chlorine, Chloramine and Chlorine Dioxide hold time is immediate, therefore results should be considered an estimate.

Fed Id #	Contaminant	Method	Standard	Units	LRL	Level Detected	DF	Date/Time Sampled		Date Prepped	Date/Time Analyzed
					Inorganic Analytes - Metals						
1002	Aluminum	200.7	0.2	mg/L	0.05	ND	1	1/20/2026	12:00		2/18/2026
1074	Antimony	200.8	0.006	mg/L	0.003	ND	1	1/20/2026	12:00		2/6/2026
1005	Arsenic	200.8	0.010	mg/L	0.002	ND	1	1/20/2026	12:00		2/6/2026
1010	Barium	200.7	2	mg/L	0.10	ND	1	1/20/2026	12:00		2/18/2026
1075	Beryllium	200.7	0.004	mg/L	0.001	ND	1	1/20/2026	12:00		2/18/2026
1079	Boron	200.7	--	mg/L	0.10	ND	1	1/20/2026	12:00		2/18/2026
1015	Cadmium	200.7	0.005	mg/L	0.001	ND	1	1/20/2026	12:00		2/18/2026
1016	Calcium	200.7	--	mg/L	2.0	23.0	1	1/20/2026	12:00		2/18/2026
1020	Chromium	200.7	0.100	mg/L	0.007	ND	1	1/20/2026	12:00		2/18/2026
1022	Copper	200.7	1.0	mg/L	0.002	0.004	1	1/20/2026	12:00		2/18/2026
1028	Iron	200.7	0.3	mg/L	0.020	ND	1	1/20/2026	12:00		2/18/2026
1030	Lead	200.8	0.010	mg/L	0.001	ND	1	1/20/2026	12:00		2/6/2026
1031	Magnesium	200.7	--	mg/L	0.10	8.00	1	1/20/2026	12:00		2/18/2026
1032	Manganese	200.7	0.05	mg/L	0.004	ND	1	1/20/2026	12:00		2/18/2026
1035	Mercury	200.8	0.002	mg/L	0.0002	ND	1	1/20/2026	12:00		2/6/2026
1036	Nickel	200.7	--	mg/L	0.005	ND	1	1/20/2026	12:00		2/18/2026
1042	Potassium	200.7	--	mg/L	1.0	2.7	1	1/20/2026	12:00		2/18/2026
1045	Selenium	200.8	0.05	mg/L	0.002	ND	1	1/20/2026	12:00		2/6/2026
1049	Silica	200.7	--	mg/L	0.05	14.00	1	1/20/2026	12:00		2/18/2026

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ANALYTICAL REPORTS

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2/24/2026

Fed Id #	Contaminant	Method	Standard	Units	LRL	Level Detected		DF	Date/Time Sampled		Date Prepped	Date/Time Analyzed	
1050	Silver	200.7	0.10	mg/L	0.002	ND		1	1/20/2026	12:00		2/18/2026	
1052	Sodium	200.7	--	mg/L	1	2		1	1/20/2026	12:00		2/18/2026	
1085	Thallium	200.8	0.002	mg/L	0.001	ND		1	1/20/2026	12:00		2/6/2026	
4006	Uranium	200.8	0.030	mg/L	0.001	ND		1	1/20/2026	12:00		2/6/2026	
1095	Zinc	200.7	5.000	mg/L	0.004	0.008		1	1/20/2026	12:00		2/18/2026	
						Physical Factors							
1927	Alkalinity (Total as CaCO3)	2320B	--	mg/L	20	84		1	1/20/2026	12:00		1/27/2026	
1905	Apparent Color	2120B	15	CU	3	ND	Q	1	1/20/2026	12:00		1/22/2026	14:55
1928	Bicarbonate (as CaCO3)	2320B	--	mg/L	20	84		1	1/20/2026	12:00		1/27/2026	
1929	Carbonate (as CaCO3)	2320B	--	mg/L	20	ND		1	1/20/2026	12:00		1/27/2026	
1910	Corrosivity	2330B	--	SI		-0.46	R2	1	1/20/2026	12:00		2/18/2026	
2905	Foaming Agents	5540C	0.5	mg/L	0.1	ND	Q3	1	1/20/2026	12:00		1/23/2026	10:05
						MBAS, calculated as Linear Alkylate Sulfonate (LAS), mol wt of 342.4 g/mole							
1915	Hardness	2340B	--	mg/L	5.0	90		1	1/20/2026	12:00		2/18/2026	
1021	Hydroxide (as CaCO3)	2320B	--	mg/L	20	ND		1	1/20/2026	12:00		1/27/2026	
1920	Odor Temperature	2150B	--	Deg, C		9		1	1/20/2026	12:00		1/22/2026	12:55
1920	Odor Threshold	2150B	3	ton	1	ND	Q	1	1/20/2026	12:00		1/22/2026	12:55
1925	pH	150.1	6.5-8.5	pH Units		7.6		1	1/20/2026	12:00		1/22/2026	14:40
4254	pH Temperature	150.1	--	Deg, C		20		1	1/20/2026	12:00		1/22/2026	14:40
1064	Specific Cond. @ 25 deg. C	2510B	--	umhos/cm	1	190		1	1/20/2026	12:00		1/27/2026	
1930	Total Dissolved Solids	2540C	500	mg/L	5	75		1	1/20/2026	12:00		1/22/2026	
0100	Turbidity	2130B	1	NTU	0.1	ND	Q	1	1/20/2026	12:00		1/22/2026	14:45
						Inorganic Analytes - Other							
1011	Bromate	300.1	0.010	mg/L	0.005	ND		1	1/20/2026	12:00		1/27/2026	
1004	Bromide	300.1	--	mg/L	0.005	0.006		1	1/20/2026	12:00		1/27/2026	
1006	Chloramine as Cl2	4500Cl-G	4.0	mg/L	0.05	ND		1	1/20/2026	12:00		1/26/2026	15:37
1017	Chloride	300.0	250	mg/L	1.0	2.1		1	1/20/2026	12:00		1/22/2026	11:44
1000	Chlorine - Total	4500Cl-G	--	mg/L	0.10	ND		1	1/20/2026	12:00		1/26/2026	15:37
1012	Chlorine as Cl2	4500Cl-G	4.0	mg/L	0.05	ND		1	1/20/2026	12:00		1/26/2026	15:34
1008	Chlorine Dioxide as Cl02	4500Cl02D	0.8	mg/L	0.1	ND		1	1/20/2026	12:00		1/26/2026	15:37
1009	Chlorite	300.1	1.0	mg/L	0.005	ND		1	1/20/2026	12:00		1/27/2026	
1025	Fluoride	300.0	4.0	mg/L	0.10	ND		1	1/20/2026	12:00		1/22/2026	11:44
1040	Nitrate as N	300.0	10	mg/L	0.05	0.12		1	1/20/2026	12:00		1/22/2026	11:44
1041	Nitrite as N	300.0	1	mg/L	0.05	ND		1	1/20/2026	12:00		1/22/2026	11:44
1044	Ortho Phosphate	300.0	--	mg/L	2.0	ND		1	1/20/2026	12:00		1/22/2026	11:44
1055	Sulfate	300.0	250	mg/L	5.0	6.4		1	1/20/2026	12:00		1/22/2026	11:44
						Organic Analytes - Trihalomethanes							
2943	Bromodichloromethane	524.2 THMs	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026	
2942	Bromoform	524.2 THMs	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026	

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2941	Chloroform	524.2 THMs	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2944	Dibromochloromethane	524.2 THMs	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2950	Total THMs	524.2 THMs	0.080	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
	Organic Analytes - Haloacetic Acids										
2454	Dibromoacetic Acid	552.2 HAAs	--	ug/L	1.0	ND	1	1/20/2026	12:00	1/30/2026	2/3/2026
2451	Dichloroacetic Acid	552.2 HAAs	--	ug/L	1.0	ND	1	1/20/2026	12:00	1/30/2026	2/3/2026
2453	Monobromoacetic Acid	552.2 HAAs	--	ug/L	1.0	ND	1	1/20/2026	12:00	1/30/2026	2/3/2026
2450	Monochloroacetic Acid	552.2 HAAs	--	ug/L	1.0	ND	1	1/20/2026	12:00	1/30/2026	2/3/2026
2452	Trichloroacetic Acid	552.2 HAAs	--	ug/L	1.0	ND	1	1/20/2026	12:00	1/30/2026	2/3/2026
2456	Total HAAs	552.2 HAAs	60	ug/L	1.0	ND	1	1/20/2026	12:00	1/30/2026	2/3/2026
	Organic Analytes - Volatiles										
2986	1,1,1,2-Tetrachloroethane	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2981	1,1,1-Trichloroethane	524.2	0.2	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2988	1,1,2,2-Tetrachloroethane	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2985	1,1,2-Trichloroethane	524.2	0.005	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2978	1,1-Dichloroethane	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2977	1,1-Dichloroethene	524.2	0.007	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2410	1,1-Dichloropropene	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2420	1,2,3-Trichlorobenzene	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2414	1,2,3-Trichloropropane	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2378	1,2,4-Trichlorobenzene	524.2	0.07	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2418	1,2,4-Trimethylbenzene	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2968	1,2-Dichlorobenzene	524.2	0.6	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2980	1,2-Dichloroethane	524.2	0.005	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2983	1,2-Dichloropropane	524.2	0.005	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2424	1,3,5-Trimethylbenzene	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2967	1,3-Dichlorobenzene	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2412	1,3-Dichloropropane	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2969	1,4-Dichlorobenzene	524.2	0.075	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2416	2,2-Dichloropropane	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2965	2-Chlorotoluene	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2966	4-Chlorotoluene	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2030	4-Isopropyltoluene	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2990	Benzene	524.2	0.005	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2993	Bromobenzene	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2430	Bromochloromethane	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2214	Bromomethane	524.2	--	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2982	Carbon Tetrachloride	524.2	0.005	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026
2989	Chlorobenzene	524.2	0.1	mg/L	0.0005	ND	1	1/20/2026	12:00		1/29/2026

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ANALYTICAL REPORTS

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2/24/2026

Fed Id #	Contaminant	Method	Standard	Units	LRL	Level Detected		DF	Date/Time Sampled		Date Prepped	Date/Time Analyzed
2216	Chloroethane	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2210	Chloromethane	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2380	cis-1,2-Dichloroethene	524.2	0.07	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2228	cis-1,3-Dichloropropene	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2408	Dibromomethane	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2212	Dichlorodifluoromethane	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2964	Dichloromethane	524.2	0.005	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2992	Ethylbenzene	524.2	0.7	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2246	Hexachlorobutadiene	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2994	Isopropylbenzene	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2251	Methyl Tert Butyl Ether	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2247	Methyl-Ethyl Ketone	524.2	--	mg/L	0.005	ND	R2	1	1/20/2026	12:00		1/29/2026
2248	Naphthalene	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2422	n-Butylbenzene	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2997	o-Xylene	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2963	p and m-Xylenes	524.2	--	mg/L	0.0010	ND		1	1/20/2026	12:00		1/29/2026
	Due to the limitation of EPA Method 524.2, p and m isomers of Xylene are reported as aggregate.											
2998	Propylbenzene	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2428	sec-Butylbenzene	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2996	Styrene	524.2	0.1	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2426	tert-Butylbenzene	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2987	Tetrachloroethene	524.2	0.005	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2991	Toluene	524.2	1	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2979	trans-1,2-Dichloroethene	524.2	0.1	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2224	trans-1,3-Dichloropropene	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2984	Trichloroethene	524.2	0.005	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2218	Trichlorofluoromethane	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2904	Trichlorotrifluoroethane	524.2	--	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2976	Vinyl Chloride	524.2	0.002	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
2955	Xylenes (Total)	524.2	10	mg/L	0.0005	ND		1	1/20/2026	12:00		1/29/2026
	Organic Analytes - Others											
2414	1,2,3-Trichloropropane	504.1	0.00003	mg/L	0.00001	ND		1	1/20/2026	12:00	2/2/2026	2/2/2026
2931	1,2-Dibromo-3-chloropropane	504.1	0.0002	mg/L	0.00001	ND		1	1/20/2026	12:00	2/2/2026	2/2/2026
2946	1,2-Dibromoethane	504.1	0.00005	mg/L	0.00001	ND		1	1/20/2026	12:00	2/2/2026	2/2/2026
2105	2,4-D	515.4	70	ug/L	0.1	ND		1	1/20/2026	12:00	1/29/2026	2/2/2026
2066	3-Hydroxycarbofuran	531.2	--	ug/L	1.0	ND		1	1/20/2026	12:00		2/2/2026
2047	Aldicarb	531.2	7	ug/L	1.0	ND		1	1/20/2026	12:00		2/2/2026
2044	Aldicarb sulfone	531.2	7	ug/L	1.0	ND		1	1/20/2026	12:00		2/2/2026
2043	Aldicarb sulfoxide	531.2	7	ug/L	1.0	ND		1	1/20/2026	12:00		2/2/2026
2356	Aldrin	505	--	mg/L	0.00007	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2625	Bentazon	515.4	--	ug/L	1	ND		1	1/20/2026	12:00	1/29/2026	2/2/2026

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2/24/2026

Fed Id #	Contaminant	Method	Standard	Units	LRL	Level Detected		DF	Date/Time Sampled		Date Prepped	Date/Time Analyzed
2021	Carbaryl	531.2	--	ug/L	1.0	ND		1	1/20/2026	12:00		2/2/2026
2046	Carbofuran	531.2	40	ug/L	1.0	ND		1	1/20/2026	12:00		2/2/2026
2959	Chlordane	505	0.002	mg/L	0.0001	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2031	Dalapon	515.4	200	ug/L	1	ND		1	1/20/2026	12:00	1/29/2026	2/2/2026
2440	Dicamba	515.4	--	ug/L	1	ND		1	1/20/2026	12:00	1/29/2026	2/2/2026
2933	Dichloran	505	--	mg/L	0.001	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2070	Dieldrin	505	--	mg/L	0.00002	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2041	Dinoseb	515.4	7	ug/L	0.2	ND		1	1/20/2026	12:00	1/29/2026	2/2/2026
2032	Diquat	549.2	20	ug/L	0.4	ND		1	1/20/2026	12:00	1/27/2026	2/3/2026
2005	Endrin	505	0.002	mg/L	0.00001	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2034	Glyphosate	547	700	ug/L	6	ND		1	1/20/2026	12:00		1/26/2026
2065	Heptachlor	505	0.0004	mg/L	0.00001	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2067	Heptachlor Epoxide	505	0.0002	mg/L	0.00001	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2274	Hexachlorobenzene	505	0.001	mg/L	0.0001	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2042	Hexachlorocyclopentadiene	505	0.05	mg/L	0.0001	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2010	Lindane	505	0.0002	mg/L	0.00002	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2022	Methomyl	531.2	--	ug/L	1.0	ND		1	1/20/2026	12:00		2/2/2026
2015	Methoxychlor	505	0.04	mg/L	0.0001	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2036	Oxamyl	531.2	200	ug/L	1.0	ND		1	1/20/2026	12:00		2/2/2026
2934	Pentachloronitrobenzene	505	--	mg/L	0.0001	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2326	Pentachlorophenol	515.4	1	ug/L	0.04	ND		1	1/20/2026	12:00	1/29/2026	2/2/2026
2040	Picloram	515.4	500	ug/L	0.1	ND		1	1/20/2026	12:00	1/29/2026	2/2/2026
2110	Silvex 2,4,5-TP	515.4	50	ug/L	0.2	ND		1	1/20/2026	12:00	1/29/2026	2/2/2026
2383	Total PCBs	505	0.0005	mg/L	0.0005	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2910	Total Phenols	420.4	--	mg/L	0.001	ND	R4	1	1/20/2026	12:00		1/27/2026
2020	Toxaphene	505	0.003	mg/L	0.001	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026
2055	Trifluralin	505	--	mg/L	0.001	ND		1	1/20/2026	12:00	1/26/2026	1/26/2026

Qualifiers:

Q: Sample analyzed beyond the accepted holding time.
R2: The Laboratory is not licensed for this parameter. The reported result cannot be used for compliance purposes.
Q3: Sample extracted beyond the accepted extraction holding time.
R4: The Laboratory is certified for Phenols by ISO/IEC 17025:2017 and all states that offer it for drinking water.

National Testing Laboratories, Ltd

556 South Mansfield, Ypsilanti, MI, 48197-5166
(440) 449-2525, Fax: (440) 449-8585

ANALYTICAL REPORTS

SAMPLE CODE: 490811

2/24/2026

Fed Id #	Contaminant	Method	Standard	Units	LRL	Level Detected	DF	Date/Time Sampled	Date Prepped	Date/Time Analyzed

Sarah Buchanan, Project Manager

Analyst	Tests
ZSC	200.7,2330B,2340B
DMJ	200.8
SP	2320B,2120B,5540C,2150B,150.1,2510B,2130B
CF	2540C
SG	300.1,300.0
DHG	4500Cl-G,4500Cl02D,420.4
SB	524.2 THMs,524.2,531.2,547
BNF	552.2 HAAs,504.1,515.4,505
JF	549.2

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
Phone: 612.607.1700
Fax: 612.607.6444
www.pacelabs.com

Report Prepared For:

National Laboratories
National Testing Laboratories
6571 Wilson Mills Road
Suite 102
Cleveland OH 44143

REPORT OF LABORATORY ANALYSIS FOR 2,3,7,8-TCDD

Report Summary:

Enclosed are analytical results of one drinking water sample analyzed for 2,3,7,8-TCDD content. This sample was analyzed according to Method 1613B by High Resolution Gas Chromatography/High Resolution Mass Spectrometry.

The results reported for this sample and the associated quality control samples were all within the criteria described in Method 1613B. If you have any questions or concerns regarding these results, please contact Joanne Richardson, your Pace Project Manager.

Product Source

Sample ID: 490811
Source Name: Spring
Source Location: Southfield MA
PWS ID: N/A
Laboratory Sample ID: 10762862001-R
Date Sampled: 01/20/2026 @ 12:00
Date Received: 01/28/2026 @ 09:30

This report has been reviewed by:

Joanne Richardson

February 11, 2026
Joanne Richardson, Project Manager
(612) 607-6453
(612) 607-6444 (fax)

Pace Project No.:
10762862

Report Prepared Date:
February 11, 2026

Report of Laboratory Analysis

The results relate only to the samples included in this report.

Pace Analytical Services, LLC
1700 Elm Street SE
Minneapolis, MN 55414
Phone: 612.607.1700
Fax: 612.607.6444
www.pacelabs.com

Minnesota Laboratory Certifications

Authority	Certificate #	Authority	Certificate #
		Missouri	10100
		Montana	CERT0092
A2LA	2926.01	Nebraska	NE-OS-18-06
Alabama	40770	Nevada	MN00064
Alaska-DW	MN00064	New Hampshire	2081
Alaska-UST	17-009	New Jersey	MN002
Arizona	AZ0014	New York	11647
Arkansas - WW	88-0680	North Carolina-DW	27700
Arkansas-DW	MN00064	North Carolina-WW	530
California	2929	North Dakota	R-036
Colorado	MN00064	Ohio-DW	41244
Connecticut	PH-0256	Ohio-VAP (1700)	CL101
Florida	E87605	Ohio-VAP (1800)	CL110
Georgia	959	Oklahoma	9507
Idaho	MN00064	Oregon-Primary	MN300001
Illinois	200011	Oregon-Secondary	MN200001
Indiana	C-MN-01	Pennsylvania	68-00563
Iowa	368	Puerto Rico	MN00064
Kansas	E-10167	South Carolina	74003
Kentucky-DW	90062	Tennessee	TN02818
Kentucky-WW	90062	Texas	T104704192
Louisiana-DEQ	AI-84596	Utah	MN00064
Louisiana-DW	MN00064	Vermont	VT-027053137
Maine	MN00064	Virginia	460163
Maryland	322	Washington	C486
Michigan	9909	West Virginia-DEP	382
Minnesota	027-053-137	West Virginia-DW	9952C
Minnesota-Ag	via MN 027-053-137	Wisconsin	999407970
Minnesota-Petrofund	1240	Wyoming-UST	via A2LA 2926.01
Mississippi	MN00064		

REPORT OF LABORATORY ANALYSIS

Pace® Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
Phone: 612.607.1700
Fax: 612.607.6444
www.pacelabs.com

Reporting Flags

A = Reporting Limit based on signal to noise (EDL)

B = Less than 10x higher than method blank level

C = Result obtained from confirmation analysis

D = Result obtained from analysis of diluted sample

E = Exceeds calibration range

H2 = Extracted outside of holding time

I = Isotope ratio out of specification

J = Estimated value

L = Suppressive interference, analyte may be biased low

Nn = Value obtained from additional analysis

P = PCDE Interference

R = Recovery outside target range

S = Peak saturated

U = Analyte not detected

V = Result verified by confirmation analysis

X = %D Exceeds limits

Y = Calculated using average of daily RFs

REPORT OF LABORATORY ANALYSIS

National Testing Laboratories, Ltd.

Quality Water Analysis

Source Subcontract Chain of Custody

Pace - MN

1/22/2026 12:32:29 PM

Sample Number: 490811
Source: Spring
Source City: Southfield
Source State: MA
Type of Water:
Date & Time Sampled: 1/20/2026 12:00:00 PM

Sample Site Description: 2276075
PWS I.D.:
Location I.D.:
PA PWS I.D.:
PA Location:

Test/Analytes Required **Container Count:** 2

1613BSub

2,3,7,8-TCDD (Dioxin)

RECEIVER SIGNATURE CONFIRMS THAT THE BOTTLES RECEIVED ARE CONSISTENT WITH THE REQUIRED TESTING PROTOCOLS.			Relinquished By (Signature) Rupert	Date: 1/27/26	Time: 1600
Sampled By (Signature)	Date:	Time:	Received By (Signature) Pace	Date: 1/28/26	Time: 09:30
Shipped By (Signature)	Date:	Time:	Relinquished By (Signature)	Date:	Time:
Received By (Signature)	Date:	Time:	Received By (Signature)	Date:	Time:

COC-002 12/09/21

WO# : 10762862

10762862

National Testing Laboratories, Ltd.
Quality Water Analysis
1-800-458-3330

Beverage - Source Water

Order Number: 2276075
Order Date: 12/8/2025
Sample Number: 490811
Product: 50 DDBP
Paid: No **Method:** None Selected **P.O.:**
TSR: BJS

Southfield MA 01259-9799

Date Sampled: 1 / 20 / 26
Time Sampled: 12 : 40 ☐ AM ☒ PM
Check Time Zone: ☐ PST ☐ MST ☐ CST ☒ EST ☐ Other:

Source Water Information:

PWS ID# (if applicable):
Source Name: Spring
City & State: Southfield MA (If Different than Above)
Sample Collected By: Matt M (Signature)
Sample Collected By: Matt Klimkosky (Please Print)
Sample Temperature: 50 **Field pH:** 7.2
Measured at Source By: Matt Klimkosky
Form Completed By: Matt Klimkosky
Additional Comments:

For Laboratory Use ONLY

Lab Accounting Information:
Payment $:
Check #:

Lab Comments/Special Instructions:
Spring Source
4°C
Dioxin

State Forms:

Lab Sample Information:
Date Received: RECEIVED JAN 22 2026
Time Received: : 1000
Received By: AB
☐ Sample receipt criteria checked & acceptable.
☒ Deviations from acceptable sample receipt criteria noted on PSA form.

Rev: SRT20250804 **INCOMPLETE INFORMATION MAY DELAY ANALYSIS AND/OR INVALIDATE RESULTS**

ENV-FRM-MIN4-0150 v21_Sample Condition Upon Receipt

Person Examining & Date: MRCF 1/28/26 PROJECT #: **WO#: 10762862**

PM: JMR Due Date: 02/11/26

CLIENT: NTL

Client Name: National Testing Laboratories

Custody Seal Present: ☐ YES ☑ NO Seals Intact: ☐ YES ☐ NO

Tracking Number: 12 A1V 931 01 7427 6976 ☐ See Exceptions form ENV-FRM-MIN4-0142.

Courier: ☐ Client ☐ Commercial ☐ FedEx ☐ Pace Courier/Field ☐ SpeeDee ☑ UPS ☐ USPS

Packing Material: ☐ Bubble Bags ☐ Bubble Wrap ☐ None ☑ Other: Foam Biological Tissue Frozen: ☐ YES ☐ NO

Thermometer: ☐ T1 (0461) ☐ T2 (0431) ☐ T3 (0459) ☐ T4 (0402) ☐ T5 (0187) ☐ T6 (0396) ☑ T7 (0377) ☐ T8 (0775) ☐ T9 (0428) ☐ 01339252 (0710)

Type of Ice: ☐ Blue ☐ Dry ☑ Wet ☐ Melted ☐ None

Temp Blank: ☐ YES ☑ NO

NOTE: Temp should be ≤ 6°C, but above freezing.

Read Temp w/Temp Blank: _____ °C

Correction Factor: +0.7

Corrected Temp w/Temp Blank: _____ °C

Did Samples Originate in West Virginia: ☐ YES ☑ NO (list temps on exception)

Were All Container Temps Taken: ☐ YES ☐ NO ☐ N/A

Average Corrected Temp (No Temp Blank Only): 0.9

☑ See Exceptions form ENV-FRM-MIN4-0142. ☐ 1 Container

USDA Regulated Soil: ☑ N/A – Water Sample/Other (describe): _____

Did Samples originate from one of the following states (check maps): ☐ YES ☐ NO

Circle State: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, VA

Are samples from a foreign source (international, including Hawaii and Puerto Rico): ☐ YES ☑ NO

NOTE: If YES to either question, fill out a Regulated Soil Checklist (ENV-FRM-MIN4-0154) and include with SCUR/COC paperwork.

LOCATION (check one): ☐ DULUTH ☑ MINNEAPOLIS ☐ VIRGINIA	YES	NO	N/A	COMMENT(S)
Chain of Custody Present and Filled Out? **(i.e., Analysis/ID/Date/Time)**	☑	☐		1.
Chain of Custody Relinquished?	☑	☐		2.
Sampler Name and/or Signature on COC?	☐	☑	☐	3.
Samples Arrived within Hold Time? **NOTE:** < 24 hrs if lab filter is requested for Dissolved LL-Mercury by 1631E.	☑	☐		4. If Fecal: ☐ < 8 hrs ☐ > 8 hr but < 24 hrs ☐ >24 hr
Short Hold Time Analysis (<72 hr)?	☐	☑		5. ☐ BOD / cBOD ☐ Fecal coliform ☐ Hex Chrom ☐ HPC ☐ Nitrate ☐ Nitrite ☐ Ortho Phos ☐ Total coliform/*E. coli* ☐ Turbidity ☐ Other: _____
Rush Turn Around Time Requested?	☐	☑		6. ☐ Same Day ☐ 1 Day ☐ 2 Day ☐ 3 Day ☐ 5 Day Due Date: _____
Sufficient Sample Volume? **(If NO, list approximate volume in section 7.)**	☑	☐		7.
Correct Containers Used? – Pace Containers Used?	☑ ☑	☐ ☐	☐	8.
Containers Intact?	☑	☐		9.
Field Filtered Volume Received for Dissolved Tests?	☐	☐	☑	10. Is sediment visible in the dissolved container: ☐ YES ☐ NO
ID/Date/Time Match? **(If NO, fill out section 11.)** Matrix: ☐ Oil ☐ Soil ☑ Water ☐ Other	☐	☑	☐	11. No date and time on containers ☐ See Exceptions form ENV-FRM-MIN4-0142
All containers needing acid/base preservation have been checked?	☐	☐	☑	12.
Sample #: ☐ HNO3 _____ ☐ H2SO4 _____ ☐ NaOH _____ ☐ Zinc Acetate _____ **pH Paper Lot #:** ☐ Residual Chlorine _____ ☐ 0-6 Roll _____ ☐ 0-6 Strip _____ ☐ 0-14 Strip _____ **Positive for Residual Chlorine (NaOH containers only):** ☐ YES ☐ NO				
Preserved containers in compliance with EPA recommendations? (HNO3, H2SO4, < 2 pH, NaOH > 9 Sulfide, NaOH > 10 Cyanide) **EXCEPTIONS (water only):** VOA, Coliform, TOC/DOC, Oil & Grease, Phenols, DRO/8015, Dioxins, and PFAS	☐ ☑	☐ ☐	☑ ☐	☐ See Exceptions form ENV-FRM-MIN4-0142
Extra labels present on soil VOA or WIDRO containers? **(soil only)**	☐	☐	☑	13.
Headspace in Methyl Mercury Container?	☐	☐	☑	14.
Headspace in VOA Vials (greater than 6mm)?	☐	☐	☑	☐ See Exceptions form ENV-FRM-MIN4-0140
Trip Blanks Present?	☐	☐	☑	15.
Trip Blank Custody Seals Present?	☐	☐	☑	Pace Trip Blank Lot # (if purchased): _____

CLIENT NOTIFICATION / RESOLUTION:

Labeled By: MRCF Line: H

Person Contacted & Date/Time: _____ PM Review & Date: Joanne Richardson 1-28-26

***NOTE:** When there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEQ Certification Office.*

ENV-FRM-MIN4-0142 v05_Sample Condition Upon Receipt - Exceptions

Workorder #: 10762862

Anything is OVER 6.0°C, MUST be documented in the sections below.

Tracking Number	Temperature (°C)

Out of Temp Sample ID	Container Type	# of Containers

PM Notified of Out of Temp Cooler? ☐ YES ☐ NO **Multiple Cooler Project?** ☐ YES ☐ NO

If **YES**, indicate who was contacted, date, and time: _____

If **NO**, indicate reason why: ☐ All Nitric ☐ Not on ice ☐ Sampled same day ☐ Other: _____

No Temp Blank

Temp Gun: T7 Correction Factor: +0.7

Read Temp	Corrected Temp	Average Temp
0.3	1.0	0.9
0.2	0.9	
-0.3	0.4	
0.5	1.2	

Other

pH Adjustment Log for Preserved Samples

Sample ID	Type of Preservative		pH Upon Receipt	Date / Time Adjusted	Amount Added (mL)	Lot # Added	pH After	In Compliance After?		Initials
	HNO_3	H_2SO_4						YES	NO	
	☐	☐						☐	☐	
	☐	☐						☐	☐	
	☐	☐						☐	☐	
	☐	☐						☐	☐	
	☐	☐						☐	☐	
	☐	☐						☐	☐	
	☐	☐						☐	☐	
	☐	☐						☐	☐	
	☐	☐						☐	☐	
	☐	☐						☐	☐	

COMMENT(S):

Pace® Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
Phone: 612.607.1700
Fax: 612.607.6444
www.pacelabs.com

Drinking Water Analysis Results
2,3,7,8-TCDD - USEPA Method 1613B

Sample ID: 490811
Client Name: National Testing Laboratories
Lab Sample ID: 10762862001-R

Date Collected: 01/20/2026
Date Received: 01/28/2026
Date Extracted: 02/05/2026

Spike: 200 pg
IS Spike: 2000 pg
CS Spike: 200 pg

	Sample 490811	Method Blank	Lab Spike	Lab Spike Dupe.
2,3,7,8-TCDD	ND	ND	--	--
LOQ	5.0 pg/L	5.0 pg/L	--	--
2,3,7,8-TCDD Recovery	--	--	100%	97%
pg Recovered	--	--	201 pg/L	193 pg/L
Spike Recovery Limit	--	--	73-146%	73-146%
RPD				3.9%
IS Recovery	53%	84%	70%	82%
pg Recovered	1057 pg/L	1675 pg/L	1392 pg/L	1643 pg/L
IS Recovery Limits	31-137%	31-137%	25-141%	25-141%
CS Recovery	61%	68%	58%	71%
pg Recovered	122 pg/L	137 pg/L	117 pg/L	142 pg/L
CS Recovery Limits	42-164%	42-164%	37-158%	37-158%
Filename	F260210A_18	F260210A_09	F260210A_05	F260210A_06
Analysis Date	02/10/2026	02/10/2026	02/10/2026	02/10/2026
Analysis Time	17:41	12:44	10:32	11:05
Analyst	SMT	SMT	SMT	SMT
Volume	0.974L	1.002L	1.013L	1.005L
Dilution	NA	NA	NA	NA
ICAL Date	12/04/2025	12/04/2025	12/04/2025	12/04/2025
CCAL FileName	F260210A_02	F260210A_02	F260210A_02	F260210A_02

! = Outside the Control Limits
ND = Not Detected
LOQ = Limit of Quantitation
Limits = Control limits from Method1613B (10/94 Revision), Tables 6A and 7A
RPD = Relative Percent Difference of Lab Spike Recoveries
IS = Internal Standard [2,3,7,8-TCDD-$^{13}C_{12}$]
CS = Cleanup Standard [2,3,7,8-TCDD-$^{37}Cl_4$]

Analyst .....

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

February 09, 2026

Reports
National Testing Laboratories, Ltd.
6571 Wilson Mills Road
Cleveland, OH 44143

RE: Project: 2276075
Pace Project No.: 30841580

Dear Reports:

Enclosed are the analytical results for sample(s) received by the laboratory on January 23, 2026. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Greensburg

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Carla Cmar
carla.cmar@pacelabs.com
(724)850-5600
Project Manager

Enclosures

cc: NTL Invoice, National Testing Laboratories, Ltd.

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

CERTIFICATIONS

Project: 2276075
Pace Project No.: 30841580

Pace Analytical Services Pennsylvania
1638 Roseytown Rd Suites 2,3&4, Greensburg, PA 15601
ANABISO/IEC 17025:2017 Rad Cert#: L24170
Alabama Certification #: 41590
Arizona Certification #: AZ0734
Arkansas Certification
California Certification #: 2950
Colorado Certification #: PA01547
Connecticut Certification #: PH-0694
EPA Region 3 DW Rad
Florida/TNI Certification #: E87683
Georgia Certification #: C040
Guam Certification
Hawaii Certification
Idaho Certification
Illinois Certification
Indiana Certification
Iowa Certification #: 391
Kansas Certification #: E-10358
Kentucky Certification #: KY90133
KY WW Permit #: KY0098221
KY WW Permit #: KY0000221
Louisiana DHH/TNI Certification #: LA010
Louisiana DEQ/TNI Certification #: 04086
Maine Certification #: 2023021
Maryland Certification #: 308
Massachusetts Certification #: M-PA1457
Michigan/PADEP Certification #: 9991
Missouri Certification #: 235
Montana Certification #: Cert0082
Nebraska Certification #: NE-OS-29-14
Nevada Certification #: PA014572023-03
New Hampshire/TNI Certification #: 297622
New Jersey/TNI Certification #: PA051
New Mexico Certification #: PA01457
New York/TNI Certification #: 10888
North Carolina Certification #: 42706
North Dakota Certification #: R-190
Ohio EPA Rad Approval: #41249
Oregon/TNI Certification #: PA200002-015
Pennsylvania/TNI Certification #: 65-00282
Puerto Rico Certification #: PA01457
Rhode Island Certification #: 65-00282
South Dakota Certification
Tennessee Certification #: TN02867
Texas/TNI Certification #: T104704188-22-18
Utah/TNI Certification #: PA014572223-14
USDA Soil Permit #: 525-23-67-77263
Vermont Dept. of Health: ID# VT-0282
Virgin Island/PADEP Certification
Virginia/VELAP Certification #: 460198
Washington Certification #: C868
West Virginia DEP Certification #: 143
West Virginia DHHR Certification #: 9964C
Wisconsin Approve List for Rad

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

SAMPLE SUMMARY

Project: 2276075
Pace Project No.: 30841580

Lab ID	Sample ID	Matrix	Date Collected	Date Received
30841580001	**490811**	Drinking Water	01/20/26 12:00	01/23/26 10:15

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

SAMPLE ANALYTE COUNT

Project: 2276075
Pace Project No.: 30841580

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
30841580001	**490811**	SM 7500RnB-1996	REH1	1	PASI-PA
		EPA 900.0	REH1	2	PASI-PA
		EPA 903.1	TMY	1	PASI-PA
		EPA 904.0	VAL	1	PASI-PA
		Total Radium Calculation	JAL	1	PASI-PA

PASI-PA = Pace Analytical Services - Greensburg

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

PROJECT NARRATIVE

Project: 2276075
Pace Project No.: 30841580

Method: **SM 7500RnB-1996**
Description: 7500RnB Radon
Client: National Testing Laboratories, Ltd.
Date: February 09, 2026

General Information:
1 sample was analyzed for SM 7500RnB-1996 by Pace Analytical Services Greensburg. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

PROJECT NARRATIVE

Project: 2276075
Pace Project No.: 30841580

Method: **EPA 900.0**
Description: 900.0 Gross Alpha/Beta
Client: National Testing Laboratories, Ltd.
Date: February 09, 2026

General Information:
1 sample was analyzed for EPA 900.0 by Pace Analytical Services Greensburg. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

PROJECT NARRATIVE

Project: 2276075
Pace Project No.: 30841580

Method: **EPA 903.1**
Description: 903.1 Radium 226, DW
Client: National Testing Laboratories, Ltd.
Date: February 09, 2026

General Information:
1 sample was analyzed for EPA 903.1 by Pace Analytical Services Greensburg. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

PROJECT NARRATIVE

Project: 2276075
Pace Project No.: 30841580

Method: **EPA 904.0**
Description: 904.0 Radium 228, DW
Client: National Testing Laboratories, Ltd.
Date: February 09, 2026

General Information:
1 sample was analyzed for EPA 904.0 by Pace Analytical Services Greensburg. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

PROJECT NARRATIVE

Project: 2276075
Pace Project No.: 30841580

Method: **Total Radium Calculation**
Description: Total Radium 228+226
Client: National Testing Laboratories, Ltd.
Date: February 09, 2026

General Information:
1 sample was analyzed for Total Radium Calculation by Pace Analytical Services Greensburg. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

ANALYTICAL RESULTS - RADIOCHEMISTRY

Project: 2276075
Pace Project No.: 30841580

Sample: 490811 **Lab ID: 30841580001** Collected: 01/20/26 12:00 Received: 01/23/26 10:15 Matrix: Drinking Water
PWS: Site ID: Sample Type:

Comments:
- SOURCE WATER, Spring, Southfield, MA
- No brand type/product code listed, no container size listed, and no production code/lot number listed.
- No date, time, or "opened by" information provided.
- The sampler's name and/or signature was not listed on the client COC; client notified via SAF.
- Sample collection dates and times were not present on the sample containers; client notified via SAF.
- Upon receipt at the laboratory, 2.5 mls of nitric acid were added to the sample to meet the sample preservation requirement of pH <2 for radiochemistry analysis, where the method requires preservation, in drinking water.
- The samples were preserved pH <2 within the required 5 days of collection (EPA 815-R-05-004).

Parameters	Method	Act ± Unc (MDC) Carr Trac	Units	Analyzed	CAS No.	Qual
	Pace Analytical Services - Greensburg					
Radon	SM 7500RnB-1996	**278.8 ± 49.2 (65.2) C:NA T:NA**	pCi/L	01/24/26 12:36	10043-92-2	
	Pace Analytical Services - Greensburg					
Gross Alpha	EPA 900.0	**-0.749 ± 0.895 (2.76) C:NA T:NA**	pCi/L	02/05/26 11:44	12587-46-1	
Gross Beta	EPA 900.0	**1.75 ± 0.793 (1.45) C:NA T:NA**	pCi/L	02/05/26 11:44	12587-47-2	
	Pace Analytical Services - Greensburg					
Radium-226	EPA 903.1	**-0.208 ± 0.408 (0.979) C:NA T:94%**	pCi/L	02/02/26 14:32	13982-63-3	
	Pace Analytical Services - Greensburg					
Radium-228	EPA 904.0	**0.447 ± 0.367 (0.747) C:77% T:82%**	pCi/L	02/02/26 12:24	15262-20-1	
	Pace Analytical Services - Greensburg					
Total Radium	Total Radium Calculation	**0.447 ± 0.775 (1.73)**	pCi/L	02/03/26 14:18	7440-14-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALITY CONTROL - RADIOCHEMISTRY

Project: 2276075
Pace Project No.: 30841580

QC Batch: 796616
QC Batch Method: EPA 904.0
Analysis Method: EPA 904.0
Analysis Description: 904.0 Radium 228, DW
Laboratory: Pace Analytical Services - Greensburg

Associated Lab Samples: 30841580001

METHOD BLANK: 3886693 Matrix: Drinking Water

Associated Lab Samples: 30841580001

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Radium-228	0.126 ± 0.369 (0.831) C:81% T:73%	pCi/L	02/02/26 12:08	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALITY CONTROL - RADIOCHEMISTRY

Project: 2276075
Pace Project No.: 30841580

QC Batch: 796579
QC Batch Method: SM 7500RnB-1996
Analysis Method: SM 7500RnB-1996
Analysis Description: 7500Rn B Radon
Laboratory: Pace Analytical Services - Greensburg

Associated Lab Samples: 30841580001

METHOD BLANK: 3886508 Matrix: Water

Associated Lab Samples: 30841580001

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Radon	-2.1 ± 17.9 (31.4) C:NA T:NA	pCi/L	01/24/26 11:28	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALITY CONTROL - RADIOCHEMISTRY

Project: 2276075
Pace Project No.: 30841580

QC Batch: 796843
QC Batch Method: EPA 900.0
Analysis Method: EPA 900.0
Analysis Description: 900.0 Gross Alpha/Beta
Laboratory: Pace Analytical Services - Greensburg

Associated Lab Samples: 30841580001

METHOD BLANK: 3887585 Matrix: Drinking Water

Associated Lab Samples: 30841580001

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Gross Alpha	-0.286 ± 0.696 (2.05) C:NA T:NA	pCi/L	02/05/26 09:52	
Gross Beta	-0.001 ± 0.669 (1.69) C:NA T:NA	pCi/L	02/05/26 09:52	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALITY CONTROL - RADIOCHEMISTRY

Project: 2276075
Pace Project No.: 30841580

QC Batch: 796615
QC Batch Method: EPA 903.1
Analysis Method: EPA 903.1
Analysis Description: 903.1 Radium-226, DW
Laboratory: Pace Analytical Services - Greensburg
Associated Lab Samples: 30841580001

METHOD BLANK: 3886691 Matrix: Drinking Water
Associated Lab Samples: 30841580001

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Radium-226	0.114 ± 0.317 (0.616) C:NA T:89%	pCi/L	02/02/26 13:57	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALIFIERS

Project: 2276075
Pace Project No.: 30841580

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Act - Activity

Unc - Uncertainty: For Safe Drinking Water Act (SDWA) analyses, the reported Unc. Is the calculated Count Uncertainty (95% confidence interval) using a coverage factor of 1.96. For all other matrices (non-SDWA), the reported Unc. is the calculated Expanded Uncertainty (aka Combined Standard Uncertainty, CSU), reported at the 95% confidence interval using a coverage factor of 1.96.

Gamma Spec: The Unc. reported for all gamma-spectroscopy analyses (EPA 901.1), is the calculated Expanded Uncertainty (CSU) at the 95.4% confidence interval, using a coverage factor of 2.0.

(MDC) - Minimum Detectable Concentration

Trac - Tracer Recovery (%)

Carr - Carrier Recovery (%)

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 2276075
Pace Project No.: 30841580

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
30841580001	**490811**	SM 7500RnB-1996	796579		
30841580001	**490811**	EPA 900.0	796843		
30841580001	**490811**	EPA 903.1	796615		
30841580001	**490811**	EPA 904.0	796616		
30841580001	**490811**	Total Radium Calculation	797970		

National Testing Laboratories, Ltd.
Quality Water Analysis

Source Subcontract Chain of Custody

Pace - PA

1/22/2026 12:32:29 PM

Sample Number: 490811
Source: Spring
Source City: Southfield
Source State: MA
Type of Water:
Date & Time Sampled: 1/20/2026 12:00:00 PM

Sample Site Description: 2276075
PWS I.D.:
Location I.D.:
PA PWS I.D.:
PA Location:

Test/Analytes Required	Container Count:
900.0 Sub Gross Alpha Gross Beta	1

Test/Analytes Required	Container Count:
903.1 Sub Ra - 226	1

Test/Analytes Required	Container Count:
904.0 Sub Ra - 228	1

WO# : 30841580
30841580

RECEIVER SIGNATURE CONFIRMS THAT THE BOTTLES RECEIVED ARE CONSISTENT WITH THE REQUIRED TESTING PROTOCOLS.			Relinquished By (Signature)	Date: 1/22/26	Time: 1600
Sampled By (Signature)	Date:	Time:	Received By (Signature)	Date: 1-23-26	Time: 1015
Shipped By (Signature)	Date:	Time:	Relinquished By (Signature)	Date:	Time:
Received By (Signature)	Date:	Time:	Received By (Signature)	Date:	Time:

COC-002 12/09/21

National Testing Laboratories, Ltd.
Quality Water Analysis

Source Subcontract Chain of Custody

Pace-PA

1/22/2026 12:32:29 PM

Sample Number: 490811
Source: Spring
Source City: Southfield
Source State: MA
Type of Water:
Date & Time Sampled: 1/20/2026 12:00:00 PM

Sample Site Description: 2276075
PWS I.D.:
Location I.D.:
PA PWS I.D.:
PA Location:

Test/Analytes Required **Container Count:**

7500-RnB Sub 3

Radon

RECEIVER SIGNATURE CONFIRMS THAT THE BOTTLES RECEIVED ARE CONSISTENT WITH THE REQUIRED TESTING PROTOCOLS.			Relinquished By (Signature)	Date: 1/22/26	Time: 1600
Sampled By (Signature)	Date:	Time:	Received By (Signature)	Date: 1-23-26	Time: 1015
Shipped By (Signature)	Date:	Time:	Relinquished By (Signature)	Date:	Time:
Received By (Signature)	Date:	Time:	Received By (Signature)	Date:	Time:

COC-002 12/09/21

National Testing Laboratories, Ltd.

Quality Water Analysis

1-800-458-3330

Beverage - Source Water

Order Number: 2276075
Order Date: 12/8/2025
Sample Number: 490811
Product: 50 DDBP
Paid: No **Method:** None Selected **P.O.:**
TSR: BJS

Southfield MA 01259-9799

Date Sampled: 1 / 20 / 26
Time Sampled: 12 : 00 ☐ AM ☒ PM
Check Time Zone: ☐ PST ☐ MST ☐ CST ☒ EST
☐ Other:

Source Water Information:

PWS ID# (if applicable):
Source Name: Spring
City & State: Southfield MA
(If Different than Above)
Sample Collected By: Matt K (Signature)
Sample Collected By: Matt Klimkosky (Please Print)
Sample Temperature: 50 **Field pH:** 7.2
Measured at Source By: Matt Klimkosky
Form Completed By: Matt Klimkosky

Additional Comments:

For Laboratory Use ONLY

Lab Accounting Information:
Payment $:
Check #:

Lab Comments/Special Instructions:
Spring Source
4°C
Radon, Rads

State Forms:

Lab Sample Information:
Date Received: RECEIVED JAN 22 2026
Time Received: : 1000
Received By: AB
☐ Sample receipt criteria checked & acceptable.
☒ Deviations from acceptable sample receipt criteria noted on PSA form.

Rev: SRT20250804 INCOMPLETE INFORMATION MAY DELAY ANALYSIS AND/OR INVALIDATE RESULTS

	DC#_Title: ENV-FRM-GBUR-0088 v09_Sample Condition Upon Receipt-Greensburg
Pace ANALYTICAL SERVICES	Effective Date: 06/24/2025

Client Name: NTL **Project #:** 30841580

Courier: ☐ Fed Ex ☑ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking Number: 1ZA1V9310173192353

Initial / Date

Examined By: MJB 1-23-26

Labeled By: MJB 1-23-26

Temped By: —

Custody Seal on Cooler/Box Present: ☐ Yes ☑ No **Seals Intact:** ☐ Yes ☐ No

Therm. Used: MA **Type of Ice:** Wet Blue (None)

Cooler Temp: Observed Temp _____ °C **Correction Factor:** — °C **Final Temp:** — °C

Temp should be above freezing to 6°C

Comments:	Yes	No	NA	
				pH paper Lot# 10PAN21251 / D.P.D. Residual Chlorine Lot # NA
Chain of Custody Present	✓			1.
Chain of Custody Filled Out:	✓			2.
-Were client corrections present on COC	✓			
Chain of Custody Relinquished	✓			3.
Sampler Name & Signature on COC:	✓			4.
Sample Labels match COC:	✓			5.
-Includes date/time/ID Matrix:	DW			
Samples Arrived within Hold Time:	✓			6.
Short Hold Time Analysis (<72hr remaining):	✓			7.
Rush Turn Around Time Requested:		✓		8.
Sufficient Volume:	✓			9.
Correct Containers Used:	✓			10.
-Pace Containers Used		✓		
Containers Intact:	✓			11.
Orthophosphate field filtered:			✓	12.
Hex Cr Aqueous samples field filtered:			✓	13.
Organic Samples checked for dechlorination			✓	14:
Filtered volume received for dissolved tests: **Cr6+, Orthophosphate, DOC, Metals**			✓	15:
All containers checked for preservation:	✓			16.
exceptions: VOA, coliform, TOC, O&G, TOX, LL Hg, Radon, non-aqueous matrix				Added 2.5mL of HNO3 to each liter to get a pH<2
All containers meet method preservation requirements:		✓		Initial when completed / Date/Time of Preservation
				Lot# of added Preservative 30231369
8260C/D: Headspace in VOA Vials (> 6mm)			✓	17.
624.1: Headspace in VOA Vials (0mm)			✓	18.
Radon: Headspace in RAD Vials (0mm)		✓		19.
Trip Blank Present:			✓	Trip blank custody seal present? YES or NO
Rad Samples Screened <.05 mrem/hr.	✓			Initial when completed MJB / Date: 1-23-26 / Survey Meter SN: 2501380

Comments:

Note: For NC compliance samples with discrepancies, a copy of this form must be sent to the DEHNR Certification office.
PM Review is documented electronically in LIMS through the SRF Review schedule in the Workorder Edit Screen.

EMSL Analytical, Inc.
200 Route 130 North Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
http://www.EMSL.com / cinnasblab@EMSL.com

EMSL Order ID:	042601218
Customer ID:	NTLI78
Customer PO:	14630
Project ID:	

Attn: Subcontract
National Testing Laboratories, Inc.
6571 Wilson Mills Road
Cleveland, OH 44143

Phone:	(440) 449-2525
Fax:	(Ema) il -only
Received:	01/23/2026
Analyzed:	02/05/2026

Proj: 2276075

Test Report: Determination of Asbestos Structures >10µm in Drinking Water Performed by the 100.2 Method (EPA 600/R-94/134)

Sample ID Client / EMSL	Sample Filtration Date/Time	Original Sample Vol. Filtered (ml)	Effective Filter Area (mm²)	Area Analyzed (mm²)	ASBESTOS Asbestos Types	Fibers Detected	Analytical Sensitivity	Concentration	Confidence Limits
							MFL (million fibers per liter)		
490811 042601218-0001	1/27/2026 01:29 PM	50	1331	0.1408	None Detected	ND	0.19	<0.19	0.00 - 0.70

Collection Date/Time: *01/20/2026 12:00 PM*

Analysis of this sample deviates from the method in that Ozone treatment was not performed.

Bottle supplied by client.

Analyst(s)
Keishla Vazquez Caraballo (1)

Samantha Sweeney

Samantha Sweeney, Laboratory Manager
or Other Approved Signatory

Any questions please contact Samantha Rundstrom-Cruz.

Initial report from: 02/05/2026 09:12:04

Job Narrative
810-178977-1

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

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The sample was received on 1/23/2026 10:00 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.0°C.

GC/MS Semi VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

LCMS
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178977-1

Client Sample ID: 490811/2276075
Date Collected: 01/20/26 13:00
Date Received: 01/23/26 10:00

Lab Sample ID: 810-178977-1
Matrix: Drinking Water

Method: EPA 522 - 1,4 Dioxane (GC/MS SIM)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	<0.070		0.070		ug/L		01/26/26 09:21	01/27/26 01:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Dioxane-d8 (Surr)	*111*		*70 - 130*	*01/26/26 09:21*	*01/27/26 01:06*	*1*

Method: EPA 548.1 - Endothall (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endothall	<5.0		5.0		ug/L		01/26/26 07:45	01/27/26 16:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*102*		*70 - 130*	*01/26/26 07:45*	*01/27/26 16:27*	*1*

Method: EPA 331.0 - Perchlorate (LC/MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.066		0.050		ug/L			01/26/26 17:11	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (EPA 335.4)	<0.010		0.010		mg/L		01/26/26 08:23	01/26/26 10:07	1

Definitions/Glossary

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178977-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Lab Chronicle

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178977-1

Client Sample ID: 490811/2276075
Date Collected: 01/20/26 13:00
Date Received: 01/23/26 10:00

Lab Sample ID: 810-178977-1
Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	522			177852	BAB	EA SB	01/26/26 09:21
Total/NA	Analysis	522		1	177953	KO	EA SB	01/27/26 01:06
Total/NA	Prep	548.1			177835	FW	EA SB	01/26/26 07:45
Total/NA	Analysis	548.1		1	178011	DT	EA SB	01/27/26 16:27
Total/NA	Analysis	331.0		1	177851	GL	EA SB	01/26/26 17:11
Total/NA	Prep	Distill/CN			177834	KH	EA SB	01/26/26 08:23
Total/NA	Analysis	335.4		1	177866	KH	EA SB	01/26/26 10:07

Laboratory References:

EA SB = Eurofins South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Accreditation/Certification Summary

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178977-1

Laboratory: Eurofins South Bend

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Ohio	State	87775	06-30-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
331.0		Drinking Water	Perchlorate
335.4	Distill/CN	Drinking Water	Cyanide, Total
522	522	Drinking Water	1,4-Dioxane
548.1	548.1	Drinking Water	Endothall

Method Summary

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178977-1

Method	Method Description	Protocol	Laboratory
522	1,4 Dioxane (GC/MS SIM)	EPA	EA SB
548.1	Endothall (GC/MS)	EPA	EA SB
331.0	Perchlorate (LC/MS/MS)	EPA	EA SB
335.4	Cyanide, Total	EPA	EA SB
522	Solid-Phase Extraction (SPE)	EPA	EA SB
548.1	Extraction of Endothall	EPA-DW	EA SB
Distill/CN	Distillation, Cyanide	None	EA SB

Protocol References:

EPA = US Environmental Protection Agency

EPA-DW = "Methods For The Determination Of Organic Compounds In Drinking Water", EPA/600/4-88/039, December 1988 And Its Supplements.

None = None

Laboratory References:

EA SB = Eurofins South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Sample Summary

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178977-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
810-178977-1	490811/2276075	Drinking Water	01/20/26 13:00	01/23/26 10:00	Massachusetts

National Testing Laboratories, Ltd.
Quality Water Analysis

Source Subcontract Chain of Custody

EEA-South Bend

1/22/2026 12:32:29 PM

Sample Number: 490811
Source: Spring
Source City: Southfield
Source State: MA
Type of Water:
Date & Time Sampled: 1/20/2026 12:00:00 PM

Sample Site Description: 2276075
PWS I.D.:
Location I.D.:
PA PWS I.D.:
PA Location:

810-178977 Chain of Custody

Test/Analytes Required	Container Count:
331.0 Sub Perchlorate	1
335.4 Sub Cyanide	1
522 Sub 1,4-Dioxane	1
548.1 Sub Endothall	1

Client Provided Sample Container

RECEIVER SIGNATURE CONFIRMS THAT THE BOTTLES RECEIVED ARE CONSISTENT WITH THE REQUIRED TESTING PROTOCOLS.			Relinquished By (Signature)	Date:	Time:
				1/22/26	1600
Sampled By (Signature)	Date:	Time:	Received By (Signature)	Date:	Time:
Shipped By (Signature)	Date:	Time:	Relinquished By (Signature)	Date:	Time:
Received By (Signature)	Date:	Time:	Received By (Signature)	Date: 01-23-2026	Time: 1000

COC-002 12/09/21

Initial Temp: 0.4
Corrected Temp: 1.0
IR Gun # 35

WE

National Testing Laboratories, Ltd.
Quality Water Analysis
1-800-458-3330

Beverage - Source Water

Order Number: 2276075
Order Date: 12/8/2025
Sample Number: 490811
Product: 50 DDBP
Paid: No **Method:** None Selected **P.O.:**
TSR: BJS

Southfield MA 01259-9799

Date Sampled: 1/20/26
Time Sampled: 12 : 00 ☐ AM ☒ PM
Check Time Zone: ☐ PST ☐ MST ☐ CST ☒ EST
☐ Other:

Source Water Information:

PWS ID# (if applicable):
Source Name: Spring
City & State: Southfield MA
(If Different than Above)
Sample Collected By: Matt K (Signature)
Sample Collected By: Matt Klimkosky (Please Print)
Sample Temperature: 50 **Field pH:** 7.2
Measured at Source By: Matt Klimkosky
Form Completed By: Matt Klimkosky

Additional Comments:

For Laboratory Use ONLY

Lab Accounting Information:
Payment $:
Check #:

Lab Comments/Special Instructions:
Spring Source
4°C
Cn, Perchlorate, 1,4-Dioxane, 548.1 (sub)

State Forms:

Lab Sample Information:
Date Received: RECEIVED JAN 22 2026
Time Received: : 1000
Received By: AB
☐ Sample receipt criteria checked & acceptable.
☒ Deviations from acceptable sample receipt criteria noted on PSA form.

Rev: SRT20250804 **INCOMPLETE INFORMATION MAY DELAY ANALYSIS AND/OR INVALIDATE RESULTS**

Job Narrative
810-178976-1

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

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The sample was received on 1/23/2026 10:00 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.8°C.

GC/MS Semi VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178976-1

Client Sample ID: 490811/2276075
Date Collected: 01/20/26 12:00
Date Received: 01/23/26 10:00

Lab Sample ID: 810-178976-1
Matrix: Drinking Water

Method: EPA 525.2 - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Alachlor	<0.10		0.10		ug/L		01/26/26 09:25	01/27/26 02:43	1
Atrazine	<0.10		0.10		ug/L		01/26/26 09:25	01/27/26 02:43	1
Benzo[a]pyrene	<0.020		0.020		ug/L		01/26/26 09:25	01/27/26 02:43	1
Butachlor	<0.10		0.10		ug/L		01/26/26 09:25	01/27/26 02:43	1
Di (2-ethylhexyl)phthalate	<0.61		0.61		ug/L		01/26/26 09:25	01/27/26 02:43	1
Di(2-ethylhexyl)adipate	<0.61		0.61		ug/L		01/26/26 09:25	01/27/26 02:43	1
Metolachlor	<0.10		0.10		ug/L		01/26/26 09:25	01/27/26 02:43	1
Metribuzin	<0.10		0.10		ug/L		01/26/26 09:25	01/27/26 02:43	1
Molinate	<0.10		0.10		ug/L		01/26/26 09:25	01/27/26 02:43	1
Propachlor	<0.10		0.10		ug/L		01/26/26 09:25	01/27/26 02:43	1
Simazine	<0.071		0.071		ug/L		01/26/26 09:25	01/27/26 02:43	1
Thiobencarb	<0.10		0.10		ug/L		01/26/26 09:25	01/27/26 02:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Nitro-m-xylene	*97*		*70 - 130*	*01/26/26 09:25*	*01/27/26 02:43*	*1*
Perylene-d12	*92*		*70 - 130*	*01/26/26 09:25*	*01/27/26 02:43*	*1*
Triphenylphosphate	*94*		*70 - 130*	*01/26/26 09:25*	*01/27/26 02:43*	*1*

Definitions/Glossary

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178976-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Lab Chronicle

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178976-1

Client Sample ID: 490811/2276075
Date Collected: 01/20/26 12:00
Date Received: 01/23/26 10:00

Lab Sample ID: 810-178976-1
Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	525.2			177853	DC	EA SB	01/26/26 09:25
Total/NA	Analysis	525.2		1	177969	CG	EA SB	01/27/26 02:43

Laboratory References:

EA SB = Eurofins South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Accreditation/Certification Summary

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178976-1

Laboratory: Eurofins South Bend

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Ohio	State	87775	06-30-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
525.2	525.2	Drinking Water	Alachlor
525.2	525.2	Drinking Water	Atrazine
525.2	525.2	Drinking Water	Benzo[a]pyrene
525.2	525.2	Drinking Water	Butachlor
525.2	525.2	Drinking Water	Di (2-ethylhexyl)phthalate
525.2	525.2	Drinking Water	Di(2-ethylhexyl)adipate
525.2	525.2	Drinking Water	Metolachlor
525.2	525.2	Drinking Water	Metribuzin
525.2	525.2	Drinking Water	Molinate
525.2	525.2	Drinking Water	Propachlor
525.2	525.2	Drinking Water	Simazine
525.2	525.2	Drinking Water	Thiobencarb

Method Summary

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178976-1

Method	Method Description	Protocol	Laboratory
525.2	Semivolatile Organic Compounds (GC/MS)	EPA	EA SB
525.2	Extraction of Semivolatile Compounds	EPA	EA SB

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EA SB = Eurofins South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Sample Summary

Client: National Testing Laboratories, Ltd
Project/Site: 490811/2276075

Job ID: 810-178976-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
810-178976-1	490811/2276075	Drinking Water	01/20/26 12:00	01/23/26 10:00	Massachusetts

National Testing Laboratories, Ltd.
Quality Water Analysis

Source Subcontract Chain of Custody

EEA

1/22/2026 12:32:29 PM

Sample Number: 490811
Source: Spring
Source City: Southfield
Source State: MA
Type of Water:
Date & Time Sampled: 1/20/2026 12:00:00 PM

Sample Site Description: 2276075
PWS I.D.:
Location I.D.:
PA PWS I.D.:
PA Location:

810-178976 Chain of Custody

Test/Analytes Required	Container Count:
525.2 Reg Sub	2
Molinate	
Propachlor	
Atrazine	
Simazine	
Metribuzin	
Alachlor	
Thiobencarb	
Metolachlor	
Butachlor	
Di(2-ethylhexyl) adipate	
Di(2-ethylhexyl) phthalate	
Benzo(A)pyrene	

Client Provided Sample Container

Initial Temp: 2.2
Corrected Temp: 2.8 unit
IR Gun #: 06

RECEIVER SIGNATURE CONFIRMS THAT THE BOTTLES RECEIVED ARE CONSISTENT WITH THE REQUIRED TESTING PROTOCOLS.			Relinquished By (Signature)	Date:	Time:
				1/22/26	1600
Sampled By (Signature)	Date:	Time:	Received By (Signature)	Date:	Time:
Shipped By (Signature)	Date:	Time:	Relinquished By (Signature)	Date:	Time:
Received By (Signature)	Date:	Time:	Received By (Signature)	Date: 01/23/2026	Time: 1004

COC-002 12/09/21

National Testing Laboratories, Ltd.
Quality Water Analysis
1-800-458-3330

Beverage - Source Water

Order Number: 2276075
Order Date: 12/8/2025
Sample Number: 490811
Product: 50 DDBP
Paid: No **Method:** None Selected **P.O.:**
TSR: BJS

Southfield MA 01259-9799

Date Sampled: 1 / 20 / 26
Time Sampled: 12 : 00 ☐ AM ☒ PM
Check Time Zone: ☐ PST ☐ MST ☐ CST ☒ EST
☐ Other:

Source Water Information:

PWS ID# (if applicable):
Source Name: Spring
City & State: Southfield MA
(If Different than Above)
Sample Collected By: Matt K (Signature)
Sample Collected By: Matt Klimkosky (Please Print)
Sample Temperature: 50 **Field pH:** 7.2
Measured at Source By: Matt Klimkosky
Form Completed By: Matt Klimkosky

Additional Comments:

For Laboratory Use ONLY

Lab Accounting Information:
Payment $:
Check #:

Lab Comments/Special Instructions:
Spring Source
4°C
525.2 (Reg Sub)

State Forms:

Lab Sample Information:
Date Received: RECEIVED JAN 22 2026
Time Received: : 1000
Received By: AB
☐ Sample receipt criteria checked & acceptable.
☒ Deviations from acceptable sample receipt criteria noted on PSA form.

Rev: SRT20250804 **INCOMPLETE INFORMATION MAY DELAY ANALYSIS AND/OR INVALIDATE RESULTS**

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

February 4, 2026

Christine Macmillan
National Testing Laboratories, LTD
6571 Wilson Mills Road
Cleveland, OH 44143

Project Location: 2276075
Client Job Number:
Project Number: 2276075
Laboratory Work Order Number: 26A1060

Enclosed are results of analyses for samples as received by the laboratory on January 28, 2026. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Karriem G. Marius
Project Manager

Table of Contents

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

National Testing Laboratories, LTD
6571 Wilson Mills Road
Cleveland, OH 44143
ATTN: Christine Macmillan

REPORT DATE: 2/4/2026

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 2276075

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 26A1060

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, are found in this report.

PROJECT LOCATION: 2276075

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
490811	26A1060-01	Water		EPA 537.1, Version 2	

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Lisa A. Worthington
Technical Representative

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 2276075 Sample Description: Work Order: 26A1060

Date Received: 1/28/2026

Field Sample #: 490811 Sampled: 1/20/2026 12:00

Sample ID: 26A1060-01

Sample Matrix: Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	DL	Units	DF	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	ND	1.8	0.46	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Perfluorohexanoic acid (PFHxA)	ND	1.8	0.58	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Perfluorohexanesulfonic acid (PFHxS)	ND	1.8	0.63	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Perfluoroheptanoic acid (PFHpA)	ND	1.8	0.58	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Perfluorooctanoic acid (PFOA)	ND	1.8	0.57	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Perfluorooctanesulfonic acid (PFOS)	ND	1.8	0.58	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Perfluorononanoic acid (PFNA)	ND	1.8	0.52	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Perfluorodecanoic acid (PFDA)	ND	1.8	0.59	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
N-EtFOSAA (NEtFOSAA)	ND	1.8	0.56	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Perfluoroundecanoic acid (PFUnA)	ND	1.8	0.60	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
N-MeFOSAA (NMeFOSAA)	ND	1.8	0.51	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Perfluorododecanoic acid (PFDoA)	ND	1.8	0.75	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Perfluorotridecanoic acid (PFTrDA)	ND	1.8	0.88	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Perfluorotetradecanoic acid (PFTA)	ND	1.8	0.72	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	1.8	0.71	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
11Cl-PF3OUdS	ND	1.8	0.50	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
9Cl-PF3ONS	ND	1.8	0.54	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ND	1.8	0.53	ng/L	1		EPA 537.1, Version 2	2/2/26	2/3/26 17:32	AET

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
13C-PFHxA	103	70-130		2/3/26 17:32
M3HFPO-DA	104	70-130		2/3/26 17:32
13C-PFDA	128	70-130		2/3/26 17:32
D5-NEtFOSAA	103	70-130		2/3/26 17:32

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method: EPA 537.1-EPA 537.1, Version 2

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
26A1060-01RE1 [490811]	B421684	280	1.00	02/02/26

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	DL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B421684 - EPA 537.1											
Blank (B421684-BLK1)					Prepared: 02/02/26 Analyzed: 02/03/26						
Perfluorobutanesulfonic acid (PFBS)	ND	2.0	0.51	ng/L							
Perfluorohexanoic acid (PFHxA)	ND	2.0	0.64	ng/L							
Perfluorohexanesulfonic acid (PFHxS)	ND	2.0	0.70	ng/L							
Perfluoroheptanoic acid (PFHpA)	ND	2.0	0.65	ng/L							
Perfluorooctanoic acid (PFOA)	ND	2.0	0.64	ng/L							
Perfluorooctanesulfonic acid (PFOS)	ND	2.0	0.65	ng/L							
Perfluorononanoic acid (PFNA)	ND	2.0	0.59	ng/L							
Perfluorodecanoic acid (PFDA)	ND	2.0	0.66	ng/L							
N-EtFOSAA (NEtFOSAA)	ND	2.0	0.62	ng/L							
Perfluoroundecanoic acid (PFUnA)	ND	2.0	0.67	ng/L							
N-MeFOSAA (NMeFOSAA)	ND	2.0	0.58	ng/L							
Perfluorododecanoic acid (PFDoA)	ND	2.0	0.84	ng/L							
Perfluorotridecanoic acid (PFTrDA)	ND	2.0	0.98	ng/L							
Perfluorotetradecanoic acid (PFTA)	ND	2.0	0.80	ng/L							
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	2.0	0.79	ng/L							
11Cl-PF3OUdS	ND	2.0	0.56	ng/L							
9Cl-PF3ONS	ND	2.0	0.60	ng/L							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	0.60	ng/L							
Surrogate: 13C-PFHxA	*39.3*			ng/L	40.00		98.3	70-130			
Surrogate: M3HFPO-DA	*36.6*			ng/L	40.00		91.4	70-130			
Surrogate: 13C-PFDA	*45.2*			ng/L	40.00		113	70-130			
Surrogate: D5-NEtFOSAA	*150*			ng/L	160.0		93.8	70-130			
LCS (B421684-BS1)					Prepared: 02/02/26 Analyzed: 02/03/26						
Perfluorobutanesulfonic acid (PFBS)	18.9	2.0	0.51	ng/L	17.74		107	70-130			
Perfluorohexanoic acid (PFHxA)	22.5	2.0	0.64	ng/L	20.00		112	70-130			
Perfluorohexanesulfonic acid (PFHxS)	20.2	2.0	0.70	ng/L	18.28		111	70-130			
Perfluoroheptanoic acid (PFHpA)	23.6	2.0	0.65	ng/L	20.00		118	70-130			
Perfluorooctanoic acid (PFOA)	21.4	2.0	0.64	ng/L	20.00		107	70-130			
Perfluorooctanesulfonic acid (PFOS)	20.2	2.0	0.65	ng/L	18.56		109	70-130			
Perfluorononanoic acid (PFNA)	22.5	2.0	0.59	ng/L	20.00		112	70-130			
Perfluorodecanoic acid (PFDA)	24.3	2.0	0.66	ng/L	20.00		122	70-130			
N-EtFOSAA (NEtFOSAA)	20.2	2.0	0.62	ng/L	20.00		101	70-130			
Perfluoroundecanoic acid (PFUnA)	22.0	2.0	0.67	ng/L	20.00		110	70-130			
N-MeFOSAA (NMeFOSAA)	19.1	2.0	0.58	ng/L	20.00		95.5	70-130			
Perfluorododecanoic acid (PFDoA)	22.2	2.0	0.84	ng/L	20.00		111	70-130			
Perfluorotridecanoic acid (PFTrDA)	22.3	2.0	0.98	ng/L	20.00		112	70-130			
Perfluorotetradecanoic acid (PFTA)	21.2	2.0	0.80	ng/L	20.00		106	70-130			
Hexafluoropropylene oxide dimer acid (HFPO-DA)	18.2	2.0	0.79	ng/L	20.00		90.8	70-130			
11Cl-PF3OUdS	20.6	2.0	0.56	ng/L	18.86		109	70-130			
9Cl-PF3ONS	20.8	2.0	0.60	ng/L	18.66		112	70-130			
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	19.1	2.0	0.60	ng/L	18.90		101	70-130			
Surrogate: 13C-PFHxA	*40.4*			ng/L	40.00		101	70-130			
Surrogate: M3HFPO-DA	*40.3*			ng/L	40.00		101	70-130			
Surrogate: 13C-PFDA	*42.7*			ng/L	40.00		107	70-130			
Surrogate: D5-NEtFOSAA	*153*			ng/L	160.0		95.7	70-130			

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QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	DL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B421684 - EPA 537.1											
LCS Dup (B421684-BSD1)					Prepared: 02/02/26 Analyzed: 02/03/26						
Perfluorobutanesulfonic acid (PFBS)	18.6	2.0	0.51	ng/L	17.74		105	70-130	1.48	50	
Perfluorohexanoic acid (PFHxA)	22.3	2.0	0.64	ng/L	20.00		112	70-130	0.488	50	
Perfluorohexanesulfonic acid (PFHxS)	19.9	2.0	0.70	ng/L	18.28		109	70-130	1.53	50	
Perfluoroheptanoic acid (PFHpA)	23.5	2.0	0.65	ng/L	20.00		117	70-130	0.606	50	
Perfluorooctanoic acid (PFOA)	21.4	2.0	0.64	ng/L	20.00		107	70-130	0.239	50	
Perfluorooctanesulfonic acid (PFOS)	19.9	2.0	0.65	ng/L	18.56		107	70-130	1.34	50	
Perfluorononanoic acid (PFNA)	22.1	2.0	0.59	ng/L	20.00		111	70-130	1.52	50	
Perfluorodecanoic acid (PFDA)	24.4	2.0	0.66	ng/L	20.00		122	70-130	0.373	50	
N-EtFOSAA (NEtFOSAA)	20.8	2.0	0.62	ng/L	20.00		104	70-130	3.00	50	
Perfluoroundecanoic acid (PFUnA)	21.5	2.0	0.67	ng/L	20.00		108	70-130	1.95	50	
N-MeFOSAA (NMeFOSAA)	18.0	2.0	0.58	ng/L	20.00		90.1	70-130	5.87	50	
Perfluorododecanoic acid (PFDoA)	21.5	2.0	0.84	ng/L	20.00		107	70-130	3.58	50	
Perfluorotridecanoic acid (PFTrDA)	21.3	2.0	0.98	ng/L	20.00		106	70-130	4.81	50	
Perfluorotetradecanoic acid (PFTA)	20.7	2.0	0.80	ng/L	20.00		103	70-130	2.64	50	
Hexafluoropropylene oxide dimer acid (HFPO-DA)	15.1	2.0	0.79	ng/L	20.00		75.7	70-130	18.2	50	
11Cl-PF3OUdS	19.3	2.0	0.56	ng/L	18.86		103	70-130	6.32	50	
9Cl-PF3ONS	20.0	2.0	0.60	ng/L	18.66		107	70-130	3.91	50	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	19.4	2.0	0.60	ng/L	18.90		103	70-130	1.88	50	
Surrogate: 13C-PFHxA	*40.1*			ng/L	40.00		100	70-130			
Surrogate: M3HFPO-DA	*40.2*			ng/L	40.00		101	70-130			
Surrogate: 13C-PFDA	*43.6*			ng/L	40.00		109	70-130			
Surrogate: D5-NEtFOSAA	*153*			ng/L	160.0		95.9	70-130			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

No results have been blank subtracted unless specified in the case narrative section.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 537.1, Version 2 in Drinking Water	
Perfluorobutanesulfonic acid (PFBS)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Perfluorohexanoic acid (PFHxA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Perfluorohexanesulfonic acid (PFHxS)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Perfluoroheptanoic acid (PFHpA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Perfluorooctanoic acid (PFOA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Perfluorooctanesulfonic acid (PFOS)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Perfluorononanoic acid (PFNA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Perfluorodecanoic acid (PFDA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
N-EtFOSAA (NEtFOSAA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Perfluoroundecanoic acid (PFUnA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
N-MeFOSAA (NMeFOSAA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Perfluorododecanoic acid (PFDoA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Perfluorotridecanoic acid (PFTrDA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Perfluorotetradecanoic acid (PFTA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
Hexafluoropropylene oxide dimer acid (HFPO-DA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
11Cl-PF3OUdS	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
9Cl-PF3ONS	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O

Pace Analytical Services, LLC - East Longmeadow, Ma, operates under the following certifications and accreditations:

Code	Description	Number	Expires
MA	Massachusetts DEP	M-MA100	06/30/2026
CT	Connecticut Department of Public Health	PH-0821	12/31/2026
NY	New York State Department of Health	10899 NELAP	04/1/2026
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2026
NJ	New Jersey DEP	MA007 NELAP	06/30/2026
VT-DW	Vermont Department of Health Drinking Water	VT-255716	06/12/2026
ME	State of Maine	MA00100	06/9/2027
VA	Commonwealth of Virginia	460217	09/30/2026
NC-DW	North Carolina Department of Health and Human Services	25703	07/31/2026
PA	Commonwealth of Pennsylvania DEP	68-05812	06/30/2026
MI	Dept. of Env, Great Lakes, and Energy	9100	06/30/2026
OH	Ohio Environmental Protection Agency	87781	04/1/2026
LA-DW	State of Louisiana Dept of Health/Office of Public Health	LA042	12/31/2026
MD-DW	Maryland Dept of the Env Water Supply Program	373	06/30/2026
WV-DW	West Virginia Dept. of Health	9979C	01/31/2027

26A1060

National Testing Laboratories, Ltd.
Quality Water Analysis

Source Subcontract Chain of Custody

Alpha Analytical

1/22/2026 12:32:29 PM

Sample Number: 490811
Source: Spring
Source City: Southfield
Source State: MA
Type of Water:
Date & Time Sampled: 1/20/2026 12:00:00 PM

Sample Site Description: 2276075
PWS I.D.:
Location I.D.:
PA PWS I.D.:
PA Location:

Test/Analytes Required **Container Count:**
537.1 Sub

2 + blank if needed

RECEIVER SIGNATURE CONFIRMS THAT THE BOTTLES RECEIVED ARE CONSISTENT WITH THE REQUIRED TESTING PROTOCOLS.			Relinquished By (Signature)	Date: 1/27/26	Time: 1600
Sampled By (Signature)	Date:	Time:	Received By (Signature)	Date: 1/28/26	Time: 1302
Shipped By (Signature)	Date:	Time:	Relinquished By (Signature)	Date:	Time:
Received By (Signature)	Date:	Time:	Received By (Signature)	Date:	Time:

COC-002 12/09/21

26A1065

Beverage - Source Water

National Testing Laboratories, Ltd.
Quality Water Analysis
1-800-458-3330

Order Number: 2276075
Order Date: 12/8/2025
Sample Number: 490811
Product: 50 DDBP
Paid: No **Method:** None Selected **P.O.:**
TSR: BJS

Southfield MA 01259-9799

Date Sampled: 1 / 20 / 26
Time Sampled: 12 : 00 ☐ AM ☒ PM
Check Time Zone: ☐ PST ☐ MST ☐ CST ☒ EST
☐ Other:

Source Water Information:

PWS ID# (if applicable):
Source Name: Spring
City & State: Southfield MA
(If Different than Above)
Sample Collected By: Matt K (Signature)
Sample Collected By: Matt Klimkosky (Please Print)
Sample Temperature: 50 **Field pH:** 7.2
Measured at Source By: Matt Klimkosky
Form Completed By: Matt Klimkosky

Additional Comments:

For Laboratory Use ONLY

Lab Accounting Information:
Payment $:
Check #:

Lab Comments/Special Instructions:
Spring Source
4°C
PFAS (18)

State Forms:

Lab Sample Information:
Date Received: RECEIVED JAN 22 2026
Time Received: : 1000
Received By: AB
☐ Sample receipt criteria checked & acceptable.
☒ Deviations from acceptable sample receipt criteria noted on PSA form.

Rev: SRT20250804 INCOMPLETE INFORMATION MAY DELAY ANALYSIS AND/OR INVALIDATE RESULTS

~~26A20 D.E.~~ 26A1060

ENV-FRM-ELON-0001 v09_Sample Receiving Checklist

Log In Back-Sheet

Client National Testing

Project 490811

MCP/RCP Required N/A

Deliverable Package Requirement N/A

Location MA

PWSID# (When Applicable) NA

Arrival Method:

Courier ☐ Fed Ex ☐ Walk In ☐ Other ☑ UPS

Received By / Date / Time RL 1-28-26 1302

Back-Sheet By / Date / Time DS 1-28-26 1343

Temperature Method Gun # 6

WV samples: Yes (see note*) / No (follow normal procedure)

Temp ✓ < 6° C Actual Temperature 1.2

Rush Samples: Yes / (No) Notify

Short Hold: Yes / (No) Notify

Notes regarding Samples/COC outside of SOP:

Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy)
Any False statement will be brought to the attention of the Client – True or False

	True	False
Received on Ice	☑	☐
Received in Cooler	☑	☐
Custody Seal: DATE TIME	☐	☑
COC Relinquished	☑	☐
COC/Samples Labels Agree	☑	☐
All Samples in Good Condition	☑	☐
Samples Received within Holding Time	☑	☐
Is there enough Volume	☑	☐
Proper Media/Container Used	☑	☐
Splitting Samples Required	☐	☑
MS/MSD	☐	☑
Trip Blanks	☐	☑
Lab to Filters	☐	☑
COC Legible	☑	☐

COC Included: (Check all included)

Client	☑	Analysis	☑	Sampler Name	☑
Project	☑	IDs	☑	Collection Date/Time	☑

All Samples Proper pH:	(N/A)	☐	☐
Samples Chlorinated:	(N/A)	☐	☐

Additional Container Notes

Note: West Virginia requires all samples to have their temperature taken. Note any outliers.

DC#_Title: ENV-FRM-ELON-0157 v01_Sample Receiving Container Sheet

Effective Date:

26A1060

	Soils				Ambers Glass									Plastics																Vials									Other
	16 (oz)	8 (oz)	4 (oz)	2 (oz)	1L			250mL				100 (mL)	Other	1L		500mL		250mL							125 (mL)	80 (mL)	Encore		8oz	Other		VOA 40mL							20mL		
	C / A	C / A	C / A	C / A	Unp.	HCl	H_2SO_4	Unp.	Phos.	HCl	H_2SO_4	Unp.	8oz-BR	Unp.	H_2SO_4	Unp.	H_2SO_4	Unp.	Triz	H_2SO_4	HNO_3	Amm. Ace	NaOH	NaOH+ZnAce	Unp.	Unp.	25g	5g	Unp.	Bag	Bac/ Col	Unp.	HCl	MeOH	DI	$NaHSO_4$	H_2SO_4	Asc. Acid	Unp.	HCl	
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