National Testing Laboratories, Ltd.
Quality Water Analysis

Corporate Headquarters
6571 Wilson Mills Road
Cleveland, Ohio 44143

Phone: 800-458-3330

This report package contains 64 pages.

This package contains reports from the following laboratories:

- National Testing Laboratories, Ltd. (9 pages)
- Pace Analytical Services, Inc.- Minneapolis, MN (6 pages)
- Pace Analytical Services, Inc. – Greensburg, PA (16 pages)
- Pace Analytical Services, Inc. – Ormond Beach, FL (12 pages)
- Eurofins Eaton Analytical, Inc. (8 pages)
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NELAP accredited #E87753

Laboratory ID: 26700

National Testing Laboratories, Ltd

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

ANALYTICAL REPORTS

SAMPLE CODE: 486994

11/25/2025

Customer: Mountain Park Springs
Stewart Douglas
2835 Lowery St
Winston-Salem, NC 27101-6127

Source: Winston-Salem Muni
Source Type: Municipal Water
Brand Name: Mountain Park Purified
Production Code: 29325
Container Size: 5 Gallon

Date/Time Received: 10/22/2025 09:36
Collected by: S. Douglas

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	10/27/2025 11:28		11/11/2025
1074	Antimony	200.8	0.006	mg/L	0.003	ND	1	10/27/2025 11:28		11/3/2025
1005	Arsenic	200.8	0.010	mg/L	0.002	ND	1	10/27/2025 11:28		11/3/2025
1010	Barium	200.7	2	mg/L	0.10	ND	1	10/27/2025 11:28		11/11/2025
1075	Beryllium	200.7	0.004	mg/L	0.001	ND	1	10/27/2025 11:28		11/11/2025
1079	Boron	200.7	--	mg/L	0.10	ND	1	10/27/2025 11:28		11/11/2025
1015	Cadmium	200.7	0.005	mg/L	0.001	ND	1	10/27/2025 11:28		11/11/2025
1016	Calcium	200.7	--	mg/L	2.0	ND	1	10/27/2025 11:28		11/11/2025
1020	Chromium	200.7	0.100	mg/L	0.007	ND	1	10/27/2025 11:28		11/11/2025
1022	Copper	200.7	1.0	mg/L	0.002	ND	1	10/27/2025 11:28		11/11/2025
1028	Iron	200.7	0.3	mg/L	0.020	ND	1	10/27/2025 11:28		11/11/2025
1030	Lead	200.8	0.010	mg/L	0.001	ND	1	10/27/2025 11:28		11/3/2025
1031	Magnesium	200.7	--	mg/L	0.10	ND	1	10/27/2025 11:28		11/11/2025
1032	Manganese	200.7	0.05	mg/L	0.004	ND	1	10/27/2025 11:28		11/11/2025
1035	Mercury	200.8	0.002	mg/L	0.0002	ND	1	10/27/2025 11:28		11/3/2025
1036	Nickel	200.7	--	mg/L	0.005	ND	1	10/27/2025 11:28		11/11/2025
1042	Potassium	200.7	--	mg/L	1.0	ND	1	10/27/2025 11:28		11/11/2025
1045	Selenium	200.8	0.05	mg/L	0.002	ND	1	10/27/2025 11:28		11/3/2025
1049	Silica	200.7	--	mg/L	0.05	0.05	1	10/27/2025 11:28		11/11/2025

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1050	Silver	200.7	0.10	mg/L	0.002	ND		1	10/27/2025 11:28		11/11/2025
1052	Sodium	200.7	--	mg/L	1	ND		1	10/27/2025 11:28		11/11/2025
1085	Thallium	200.8	0.002	mg/L	0.001	ND		1	10/27/2025 11:28		11/3/2025
4006	Uranium	200.8	0.030	mg/L	0.001	ND		1	10/27/2025 11:28		11/3/2025
1095	Zinc	200.7	5.000	mg/L	0.004	ND		1	10/27/2025 11:28		11/11/2025
					Physical Factors						
1927	Alkalinity (Total as CaCO3)	2320B	--	mg/L	20	ND		1	10/27/2025 11:28		10/28/2025
1905	Apparent Color	2120B	15	CU	3	ND		1	10/27/2025 11:28		10/27/2025 14:10
1910	Corrosivity	2330B	--	SI		-4.92	R2	1	10/27/2025 11:28		11/11/2025
2905	Foaming Agents	5540C	0.5	mg/L	0.1	ND		1	10/27/2025 11:28		10/27/2025 14:30
					MBAS, calculated as Linear Alkylate Sulfonate (LAS), mol wt of 342.4 g/mole						
1915	Hardness	2340B	--	mg/L	5.0	ND		1	10/27/2025 11:28		11/11/2025
1920	Odor Temperature	2150B	--	Deg, C		20		1	10/27/2025 11:28		10/27/2025 12:50
1920	Odor Threshold	2150B	3	ton	1	ND		1	10/27/2025 11:28		10/27/2025 12:50
1925	pH	150.1	5-7	pH Units		6.2		1	10/27/2025 11:28		10/27/2025 13:55
4254	pH Temperature	150.1	--	Deg, C		22		1	10/27/2025 11:28		10/27/2025 13:55
1930	Total Dissolved Solids	2540C	500	mg/L	5	ND		1	10/27/2025 11:28		11/1/2025
0100	Turbidity	2130B	1	NTU	0.1	ND		1	10/27/2025 11:28		10/27/2025 14:00
					Inorganic Analytes - Other						
1011	Bromate	300.1	0.010	mg/L	0.005	ND		1	10/27/2025 11:28		10/29/2025
1004	Bromide	300.1	--	mg/L	0.005	ND		1	10/27/2025 11:28		10/29/2025
1006	Chloramine as Cl2	4500Cl-G	4.0	mg/L	0.05	ND		1	10/27/2025 11:28		10/28/2025 11:28
1017	Chloride	300.0	250	mg/L	1.0	ND		1	10/27/2025 11:28		10/28/2025 14:00
1012	Chlorine as Cl2	4500Cl-G	4.0	mg/L	0.05	ND		1	10/27/2025 11:28		10/28/2025 11:25
1008	Chlorine Dioxide as Cl02	4500Cl02D	0.8	mg/L	0.1	ND		1	10/27/2025 11:28		10/28/2025 11:30
1009	Chlorite	300.1	1.0	mg/L	0.005	ND		1	10/27/2025 11:28		10/29/2025
1025	Fluoride	300.0	4.0	mg/L	0.10	ND		1	10/27/2025 11:28		10/28/2025 14:00
1040	Nitrate as N	300.0	10	mg/L	0.05	ND		1	10/27/2025 11:28		10/28/2025 14:00
1041	Nitrite as N	300.0	1	mg/L	0.05	ND		1	10/27/2025 11:28		10/28/2025 14:00
1044	Ortho Phosphate	300.0	--	mg/L	2.0	ND		1	10/27/2025 11:28		10/28/2025 14:00
1055	Sulfate	300.0	250	mg/L	5.0	ND		1	10/27/2025 11:28		10/28/2025 14:00
					Organic Analytes - Trihalomethanes						
2943	Bromodichloromethane	524.2 THMs	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2942	Bromoform	524.2 THMs	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2941	Chloroform	524.2 THMs	--	mg/L	0.0005	0.0009		1	10/27/2025 11:28		11/5/2025
2944	Dibromochloromethane	524.2 THMs	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2950	Total THMs	524.2 THMs	0.080	mg/L	0.0005	0.0009		1	10/27/2025 11:28		11/5/2025
					Organic Analytes - Haloacetic Acids						

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2454	Dibromoacetic Acid	552.2 HAAs	--	ug/L	1.0	ND	1	10/27/2025 11:28	10/29/2025	10/29/2025
2451	Dichloroacetic Acid	552.2 HAAs	--	ug/L	1.0	ND	1	10/27/2025 11:28	10/29/2025	10/29/2025
2453	Monobromoacetic Acid	552.2 HAAs	--	ug/L	1.0	ND	1	10/27/2025 11:28	10/29/2025	10/29/2025
2450	Monochloroacetic Acid	552.2 HAAs	--	ug/L	1.0	ND	1	10/27/2025 11:28	10/29/2025	10/29/2025
2452	Trichloroacetic Acid	552.2 HAAs	--	ug/L	1.0	ND	1	10/27/2025 11:28	10/29/2025	10/29/2025
2456	Total HAAs	552.2 HAAs	60	ug/L	1.0	ND	1	10/27/2025 11:28	10/29/2025	10/29/2025
	Organic Analytes - Volatiles									
2986	1,1,1,2-Tetrachloroethane	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2981	1,1,1-Trichloroethane	524.2	0.2	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2988	1,1,2,2-Tetrachloroethane	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2985	1,1,2-Trichloroethane	524.2	0.005	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2978	1,1-Dichloroethane	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2977	1,1-Dichloroethene	524.2	0.007	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2410	1,1-Dichloropropene	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2420	1,2,3-Trichlorobenzene	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2414	1,2,3-Trichloropropane	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2378	1,2,4-Trichlorobenzene	524.2	0.07	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2418	1,2,4-Trimethylbenzene	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2968	1,2-Dichlorobenzene	524.2	0.6	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2980	1,2-Dichloroethane	524.2	0.005	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2983	1,2-Dichloropropane	524.2	0.005	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2424	1,3,5-Trimethylbenzene	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2967	1,3-Dichlorobenzene	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2412	1,3-Dichloropropane	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2969	1,4-Dichlorobenzene	524.2	0.075	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2416	2,2-Dichloropropane	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2965	2-Chlorotoluene	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2966	4-Chlorotoluene	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2030	4-Isopropyltoluene	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2990	Benzene	524.2	0.005	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2993	Bromobenzene	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2430	Bromochloromethane	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2214	Bromomethane	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2982	Carbon Tetrachloride	524.2	0.005	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2989	Chlorobenzene	524.2	0.1	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2216	Chloroethane	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2210	Chloromethane	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2380	cis-1,2-Dichloroethene	524.2	0.07	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2228	cis-1,3-Dichloropropene	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025
2408	Dibromomethane	524.2	--	mg/L	0.0005	ND	1	10/27/2025 11:28		11/5/2025

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Fed Id #	Contaminant	Method	Standard	Units	LRL	Level Detected		DF	Date/Time Sampled	Date Prepped	Date/Time Analyzed
2212	Dichlorodifluoromethane	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2964	Dichloromethane	524.2	0.005	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2992	Ethylbenzene	524.2	0.7	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2246	Hexachlorobutadiene	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2994	Isopropylbenzene	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2251	Methyl Tert Butyl Ether	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2247	Methyl-Ethyl Ketone	524.2	--	mg/L	0.005	ND	R2	1	10/27/2025 11:28		11/5/2025
2248	Naphthalene	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2422	n-Butylbenzene	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2997	o-Xylene	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2963	p and m-Xylenes	524.2	--	mg/L	0.0010	ND		1	10/27/2025 11:28		11/5/2025
	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	10/27/2025 11:28		11/5/2025
2428	sec-Butylbenzene	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2996	Styrene	524.2	0.1	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2426	tert-Butylbenzene	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2987	Tetrachloroethene	524.2	0.005	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2991	Toluene	524.2	1	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2979	trans-1,2-Dichloroethene	524.2	0.1	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2224	trans-1,3-Dichloropropene	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2984	Trichloroethene	524.2	0.005	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2218	Trichlorofluoromethane	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2904	Trichlorotrifluoroethane	524.2	--	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2976	Vinyl Chloride	524.2	0.002	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
2955	Xylenes (Total)	524.2	10	mg/L	0.0005	ND		1	10/27/2025 11:28		11/5/2025
	Organic Analytes - Others										
2414	1,2,3-Trichloropropane	504.1	0.00003	mg/L	0.00001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2931	1,2-Dibromo-3-chloropropane	504.1	0.0002	mg/L	0.00001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2946	1,2-Dibromoethane	504.1	0.00005	mg/L	0.00001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2105	2,4-D	515.4	70	ug/L	0.1	ND		1	10/27/2025 11:28	11/3/2025	11/4/2025
2066	3-Hydroxycarbofuran	531.2	--	ug/L	1.0	ND		1	10/27/2025 11:28		10/29/2025
2047	Aldicarb	531.2	7	ug/L	1.0	ND		1	10/27/2025 11:28		10/29/2025
2044	Aldicarb sulfone	531.2	7	ug/L	1.0	ND		1	10/27/2025 11:28		10/29/2025
2043	Aldicarb sulfoxide	531.2	7	ug/L	1.0	ND		1	10/27/2025 11:28		10/29/2025
2356	Aldrin	505	--	mg/L	0.00007	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2625	Bentazon	515.4	--	ug/L	1	ND		1	10/27/2025 11:28	11/3/2025	11/4/2025
2021	Carbaryl	531.2	--	ug/L	1.0	ND		1	10/27/2025 11:28		10/29/2025
2046	Carbofuran	531.2	40	ug/L	1.0	ND		1	10/27/2025 11:28		10/29/2025
2959	Chlordane	505	0.002	mg/L	0.0001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2031	Dalapon	515.4	200	ug/L	1	ND		1	10/27/2025 11:28	11/3/2025	11/4/2025
2440	Dicamba	515.4	--	ug/L	1	ND		1	10/27/2025 11:28	11/3/2025	11/4/2025

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2933	Dichloran	505	--	mg/L	0.001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2070	Dieldrin	505	--	mg/L	0.00002	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2041	Dinoseb	515.4	7	ug/L	0.2	ND		1	10/27/2025 11:28	11/3/2025	11/4/2025
2032	Diquat	549.2	20	ug/L	0.4	ND		1	10/27/2025 11:28	10/28/2025	10/30/2025
2033	Endothall	548.1	100	ug/L	9	ND		1	10/27/2025 11:28	10/29/2025	10/30/2025
2005	Endrin	505	0.002	mg/L	0.00001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2034	Glyphosate	547	700	ug/L	6	ND		1	10/27/2025 11:28		11/3/2025
2065	Heptachlor	505	0.0004	mg/L	0.00001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2067	Heptachlor Epoxide	505	0.0002	mg/L	0.00001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2274	Hexachlorobenzene	505	0.001	mg/L	0.0001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2042	Hexachlorocyclopentadiene	505	0.05	mg/L	0.0001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2010	Lindane	505	0.0002	mg/L	0.00002	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2022	Methomyl	531.2	--	ug/L	1.0	ND		1	10/27/2025 11:28		10/29/2025
2015	Methoxychlor	505	0.04	mg/L	0.0001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2036	Oxamyl	531.2	200	ug/L	1.0	ND		1	10/27/2025 11:28		10/29/2025
2934	Pentachloronitrobenzene	505	--	mg/L	0.0001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2326	Pentachlorophenol	515.4	1	ug/L	0.04	ND		1	10/27/2025 11:28	11/3/2025	11/4/2025
2040	Picloram	515.4	500	ug/L	0.1	ND		1	10/27/2025 11:28	11/3/2025	11/4/2025
2110	Silvex 2,4,5-TP	515.4	50	ug/L	0.2	ND		1	10/27/2025 11:28	11/3/2025	11/4/2025
2383	Total PCBs	505	0.0005	mg/L	0.0005	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2910	Total Phenols	420.4	--	mg/L	0.001	ND	R4	1	10/27/2025 11:28		10/29/2025
2020	Toxaphene	505	0.003	mg/L	0.001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025
2055	Trifluralin	505	--	mg/L	0.001	ND		1	10/27/2025 11:28	10/30/2025	10/30/2025

Qualifiers:

R2: The Laboratory is not licensed for this parameter. The reported result cannot be used for compliance purposes.
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: 486994

11/25/2025

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

Christine MacMillan, Technical Director

Analyst	Tests
ZSC	200.7,2330B,2340B
DMJ	200.8
SP	2320B,2120B,5540C,2150B,150.1,2130B
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
JLF	548.1

Date Printed: 11/25/2025 3:08:56 PM

Laboratory ID: 26700

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

ANALYTICAL REPORTS

SAMPLE CODE: 486995

11/25/2025

Customer: Mountain Park Springs
Stewart Douglas
2835 Lowery St
Winston-Salem, NC 27101-6127

Source: Winston-Salem Muni
Source Type: Municipal Water
Brand Name: Mountain Park Purified
Production Code: 29325
Container Size: 5 Gallon

Date/Time Received: 10/22/2025 09:36
Collected by: S. Douglas

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:

Fed Id #	Contaminant	Method	Standard	Units	LRL	Level Detected		DF	Date/Time Sampled	Date Prepped	Date/Time Analyzed
					Microbiologicals						
3100	Total Coliform by P/A	9223B	--	P/A	--	--		1	10/27/2025 11:28		10/27/2025 14:23
	Total Coliform and E.coli were ABSENT in this sample.										
					USP XXIII						
1003	Ammonia (as NH3)	USP XXIII	--	Pass/Fail		Pass	R2	1	10/27/2025 11:28		10/30/2025
1016	Calcium	USP XXIII	--	Pass/Fail		Pass	R2	1	10/27/2025 11:28		10/30/2025
1901	Carbon Dioxide (Free CO2)	USP XXIII	--	Pass/Fail		Pass	R2	1	10/27/2025 11:28		10/30/2025
1017	Chloride	USP XXIII	--	Pass/Fail		Pass	R2	1	10/27/2025 11:28		10/30/2025
	Heavy Metals (USP)	USP XXIII	--	Pass/Fail		Pass	R2	1	10/27/2025 11:28		10/30/2025
	Oxidizables (USP)	USP XXIII	--	Pass/Fail		Pass	R2	1	10/27/2025 11:28		10/30/2025
1925	pH	USP XXIII	--	pH Units		6.2	R2	1	10/27/2025 11:28		10/27/2025 13:55
1055	Sulfate	USP XXIII	--	Pass/Fail		Pass	R2	1	10/27/2025 11:28		10/30/2025
	Total Solids	USP XXIII	10	mg/L	10	ND	R2	1	10/27/2025 11:28		10/28/2025

Qualifiers:

R2: The Laboratory is not licensed for this parameter. The reported result cannot be used for compliance purposes.

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

ANALYTICAL REPORTS

SAMPLE CODE: 486995

11/25/2025

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

Analyst	Tests
GK	9223B
DHG	USP XXIII
SP	USP XXIII
CF	USP XXIII

Sarah Buchanan

Sarah Buchanan, Project Manager

Date Printed: 11/25/2025 3:08:56 PM

Laboratory ID: 26700

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

ANALYTICAL REPORTS

SAMPLE CODE: 486993

11/25/2025

Customer: Mountain Park Springs
Stewart Douglas
2835 Lowery St
Winston-Salem, NC 27101-6127

Source: Winston-Salem Muni
Source Type: Municipal Water
Brand Name: Mountain Park Purified
Production Code: 29325
Container Size: 5 Gallon

Date/Time Received: 10/22/2025 09:36
Collected by: S. Douglas

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:

Fed Id #	Contaminant	Method	Standard	Units	LRL	Level Detected	DF	Date/Time Sampled	Date Prepped	Date/Time Analyzed
				Microbiologicals						
3114	E. Coli	9223B	1	MPN/100 mL	1	ND	1	10/27/2025 11:28		10/27/2025 17:24
3001	Standard Plate Count	9215B	500	CFU/ml	1	<1	1	10/27/2025 11:28		10/27/2025 17:05
				Pour Plate Method, 35°C/48hr, Plate Count Agar						
3000	Total Coliform	9223B	1	MPN/100 mL	1	ND	1	10/27/2025 11:28		10/27/2025 17:24

Analyst	Tests
GK	9223B,9215B

Christine MacMillan, Technical Director

Date Printed: 11/25/2025 3:08:50 PM

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.

Finished Product

Sample ID: 486994
Source Name: Winston-Salem Muni
Source Location: Winston - Salem NC
PWS ID: N/A
Date & Time Opened: N/A
Opened By: N/A
Laboratory Sample ID: 10755067001
Date Sampled: 10/27/2025 @ 11:28
Date Received: 10/30/2025 @ 10:05

This report has been reviewed by:

Joanne Richardson

November 10, 2025
Joanne Richardson, Project Manager
(612) 607-6453
(612) 607-6444 (fax)

Pace Project No.:
10755067

Report Prepared Date:
November 10, 2025

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, Suite 200
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

1-800-458-3330

Beverage - Finished Product

Order Number: 2272982

Order Date: 10/15/2025 486994

Sample Number:

Product: FDABASE GDR

Paid: No **Method:** Purchase Order **P.O.:** Winston-Salem, NC

TSR: BJS

Winston-Salem NC 27101-6127

If finished product is submitted in laboratory containers, complete the following information.

Date Opened: ___/___/___

Time Opened: ___:___ ☐ AM ☐ PM

Check Time Zone: ☐ PST ☐ MST ☐ CST ☐ EST ☐ Other:___

PWS ID# (if applicable):

Source Type: ☐ Spring ☐ Well ☒ Municipal ☐ Other:

Source Name: Winston-Salem Muni

(Source Information is REQUIRED for All Finished Products)

City & State:

(If Different than Above)

Product Collected By: SD

(Signature)

Product Collected By: Stewart Dongs

(Please Print)

Brand Name/Product Type: Mountain Park Purified

e.g. XYZ Spring Water or XYZ Distilled Water

Container Size: 5 gal

Production Code/Lot Number: 29325

Form Completed By: Stewart Dongs

Additional Comments:

For Laboratory Use ONLY

Lab Accounting Information:

Payment $:

Check #:

Lab Comments/Special Instructions:

Purified Product

Dioxin

State Forms:

Lab Sample Information:

Date Received: RECEIVED OCT 22 2025

Time Received: :0936

Received By: AB

Date Opened: 10 / 27 / 2025

Time Opened: 11:28

Opened By: A. Bonnemere

☒ Sample receipt criteria checked & acceptable.

☐ Deviations from acceptable sample receipt criteria noted on PSA form.

IF PENNSYLVANIA REPORTING IS REQUIRED AND YOUR PRODUCT IS GREATER THAN 1.77 LITERS, PLEASE PROVIDE THE FOLLOWING:

Penn. PWS ID#:

Location:

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

ENV-FRM-MIN4-0150 v21_Sample Condition Upon Receipt

Person Examining & Date: KRM 10/30/25 **PROJECT #:** **WO# : 10755067**

PM: JMR **Due Date: 11/13/25**

CLIENT: NTL

Client Name: NTL

Custody Seal Present: ☐ YES ☒ NO **Seals Intact:** ☐ YES ☒ NO

Tracking Number: 1ZA1V9310175288923 ☐ 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: _____ **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: 0.1 °C

Correction Factor: +0.1

Corrected Temp w/Temp Blank: 0.2 °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): _____

☐ 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. ☐ 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: KRM **Line:** 3

Person Contacted & Date/Time: _____ **PM Review & Date:** Joanne Richardson 10-30-25

***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.*

PaceAnalyticalServices,LLC.
1700ElmStreet
Minneapolis,MN,55414

Tel612-607-1700
Fax612-607-6444

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

Sample ID.....486994
Client..... National Testing Laborato
Lab Sample ID..... 10755067001

Date Collected.....10/27/2025
Date Received.....10/30/2025
Date Extracted.....11/05/2025

Spike.....200 pg
IS Spike.....2000 pg
CS Spike.....200 pg

	Sample 486994	Method Blank	Lab Spike	Lab Spike Dup
[2,3,7,8-TCDD]	**ND**	ND	--	--
LOQ	5.0 pg/L	5.0 pg/L	--	--
2,3,7,8-TCDD Recovery	--	--	99%	99%
pg Recovered	--	--	199pg/L	197pg/L
Spike Recovery Limit	--	--	73-146%	73-146%
RPD				0.9%
IS Recovery	**67%**	67%	56%	62%
pg Recovered	1334 pg/L	1338 pg/L	1127 pg/L	1248 pg/L
IS Recovery Limits	31-137%	31-137%	25-141%	25-141%
CS Recovery	**62%**	60%	48%	58%
pg Recovered	124 pg/L	120 pg/L	96 pg/L	116 pg/L
CS Recovery Limits	42-164%	42-164%	37-158%	37-158%
Filename	K251107B_04	K251107A_07	K251107A_03	K251107A_04
Analysis Date	11/08/2025	11/07/2025	11/07/2025	11/07/2025
Analysis Time	00:11	15:38	12:48	13:30
Analyst	CVS	CVS	CVS	CVS
Volume	0.964L	0.997L	0.997L	0.997L
Dilution	NA	NA	NA	NA
ICAL Date	10/22/2025	10/22/2025	10/22/2025	10/22/2025
CCAL Filename	K251107B_02	K251107A_02	K251107A_02	K251107A_02

! = Outside the Control Limits
ND = Not Detected
LOQ = Limit of Quantitation
Limits = Control Limits from Method 1613 (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: Chuck Swepa

Project No.....10755067

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

November 19, 2025

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

RE: Project: 2272982
Pace Project No.: 30821837

Dear Reports:

Enclosed are the analytical results for sample(s) received by the laboratory on October 29, 2025. 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.

REPORT OF LABORATORY ANALYSIS

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

CERTIFICATIONS

Project: 2272982
Pace Project No.: 30821837

Pace Analytical Services Pennsylvania
1638 Roseytown Rd Suites 2,3&4, Greensburg, PA 15601
ANAB DOD-ELAP Rad Accreditation #: L2417
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 4 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: 2272982
Pace Project No.: 30821837

Lab ID	Sample ID	Matrix	Date Collected	Date Received
30821837001	**486994**	Drinking Water	10/27/25 11:28	10/29/25 10:05

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

SAMPLE ANALYTE COUNT

Project: 2272982
Pace Project No.: 30821837

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
30821837001	**486994**	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: 2272982
Pace Project No.: 30821837

Method: **EPA 900.0**
Description: 900.0 Gross Alpha/Beta
Client: National Testing Laboratories, Ltd.
Date: November 19, 2025

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: 2272982
Pace Project No.: 30821837

Method: **EPA 903.1**
Description: 903.1 Radium 226, DW
Client: National Testing Laboratories, Ltd.
Date: November 19, 2025

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: 2272982
Pace Project No.: 30821837

Method: **EPA 904.0**
Description: 904.0 Radium 228, DW
Client: National Testing Laboratories, Ltd.
Date: November 19, 2025

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: 2272982
Pace Project No.: 30821837

Method: **Total Radium Calculation**
Description: Total Radium 228+226
Client: National Testing Laboratories, Ltd.
Date: November 19, 2025

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
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Greensburg, PA 15601
(724)850-5600

ANALYTICAL RESULTS - RADIOCHEMISTRY

Project: 2272982
Pace Project No.: 30821837

Sample: 486994 **Lab ID: 30821837001** Collected: 10/27/25 11:28 Received: 10/29/25 10:05 Matrix: Drinking Water
PWS: Site ID: Sample Type:

Comments:
- FINISHED PRODUCT, Winston-Salem Muni, Winston-Salem, NC
- Mountain Park Purified, Prod. code: 29325, Cont. size: 5 Gallon
- sample opened 10/27/25 @ 11:28 by AB
- The sampler's name and signature were not listed on the COC.
- Sample collection dates and times were not present on the sample containers.
- 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				
Gross Alpha	EPA 900.0	**-0.536 ± 0.595 (2.12) C:NA T:NA**	pCi/L	11/17/25 08:15	12587-46-1	
Gross Beta	EPA 900.0	**0.206 ± 0.697 (1.70) C:NA T:NA**	pCi/L	11/17/25 08:15	12587-47-2	
		Pace Analytical Services - Greensburg				
Radium-226	EPA 903.1	**0.108 ± 0.149 (0.146) C:NA T:88%**	pCi/L	11/19/25 15:02	13982-63-3	
		Pace Analytical Services - Greensburg				
Radium-228	EPA 904.0	**0.284 ± 0.418 (0.909) C:78% T:74%**	pCi/L	11/17/25 11:49	15262-20-1	
		Pace Analytical Services - Greensburg				
Total Radium	Total Radium Calculation	**0.392 ± 0.567 (1.06)**	pCi/L	11/19/25 16:01	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: 2272982
Pace Project No.: 30821837

QC Batch: 781309
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: 30821837001

METHOD BLANK: 3810481 Matrix: Drinking Water

Associated Lab Samples: 30821837001

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Radium-228	0.295 ± 0.351 (0.745) C:70% T:83%	pCi/L	11/13/25 14:36	

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: 2272982
Pace Project No.: 30821837

QC Batch: 781020
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: 30821837001

METHOD BLANK: 3809017 Matrix: Drinking Water

Associated Lab Samples: 30821837001

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Gross Alpha	-0.986 ± 0.503 (2.09) C:NA T:NA	pCi/L	11/17/25 08:04	
Gross Beta	0.264 ± 0.672 (1.65) C:NA T:NA	pCi/L	11/17/25 08:04	

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: 2272982
Pace Project No.: 30821837

QC Batch: 781308
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: 30821837001

METHOD BLANK: 3810480 Matrix: Drinking Water
Associated Lab Samples: 30821837001

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Radium-226	0.129 ± 0.222 (0.398) C:NA T:89%	pCi/L	11/19/25 14:51	

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: 2272982
Pace Project No.: 30821837

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: 2272982
Pace Project No.: 30821837

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
30821837001	**486994**	EPA 900.0	781020		
30821837001	**486994**	EPA 903.1	781308		
30821837001	**486994**	EPA 904.0	781309		
30821837001	**486994**	Total Radium Calculation	785034		

National Testing Laboratories, Ltd.
Quality Water Analysis

1-800-458-3330

Beverage - Finished Product

Order Number: 2272982
Order Date: 10/15/2025 486994
Sample Number:
Product: FDABASE GDR

WO# : 30821837

Paid: No **Method:** Purchase Order **P.O.:** Winston-Salem, NC

PM: CMC **Due Date:** 11/19/25 **TSR:** BJS
CLIENT: NTL

Winston-Salem NC 27101-6127

If finished product is submitted in laboratory containers, complete the following information.

Date Opened: ___/___/___

Time Opened: ___:___ ☐ AM ☐ PM

Check Time Zone: ☐ PST ☐ MST ☐ CST ☐ EST ☐ Other:___

PWS ID# (if applicable):

Source Type: ☐ Spring ☐ Well ☒ Municipal ☐ Other:

Source Name: Winston-Salem Muni
(Source Information is REQUIRED for All Finished Products)

City & State:
(If Different than Above)

Product Collected By:
(Signature)

Product Collected By: Stewart Dongle
(Please Print)

Brand Name/Product Type: Mountain Park Purified
e.g. XYZ Spring Water or XYZ Distilled Water

Container Size: 5 gal

Production Code/Lot Number: 29325

Form Completed By: Stewart Dongle

Additional Comments:

For Laboratory Use ONLY

Lab Accounting Information:

Payment $:

Check #:

Lab Comments/Special Instructions:

Purified Product

Rads

State Forms:

Lab Sample Information:

Date Received: RECEIVED OCT 22 2025

Time Received: :0936

Received By: AB

Date Opened: 10/27/2025

Time Opened: 11:28

Opened By: A. Bonnemann

☒ Sample receipt criteria checked & acceptable.

☐ Deviations from acceptable sample receipt criteria noted on PSA form.

IF PENNSYLVANIA REPORTING IS REQUIRED AND YOUR PRODUCT IS GREATER THAN 1.77 LITERS, PLEASE PROVIDE THE FOLLOWING:

Penn. PWS ID#:

Location:

DC#_Title: ENV-FRM-GBUR-0088 v09_Sample Condition Upon Receipt-Greensburg

Effective Date: 06/24/2025

WO#: 30821837

PM: CMC Due Date: 11/19/25

CLIENT: NTL

Client Name: NTL **Project #:**

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

Tracking Number: 1Z A1V931010373704700

Initial / Date

Examined By: PS 10/29/25

Labeled By: PS 10/29/25

Temped By: —

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

Therm. Used: — **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

pH paper Lot# 10043241 | D.P.D. Residual Chlorine Lot # —

Comments:	Yes	No	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				NO date/time on bottles
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: exceptions: VOA, coliform, TOC, O&G, TOX, LL Hg, Radon, non-aqueous matrix	✓			16. added 2.5 mL HNO3 to all bottles
All containers meet method preservation requirements:		✓		Initial when completed PS Date/Time of Preservation 10/29/25 1405 Lot# of added Preservative 30223270
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 PS Date: 10/29/25 Survey Meter SN: 25014380

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.

Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

November 12, 2025

Stephen Tischler
National Testing Laboratories, LTD
6571 Wilson Mills Road
Suite 102
Cleveland, OH 44143

RE: Project: 2272982
Pace Project No.: 35993601

Dear Stephen Tischler:

Enclosed are the analytical results for sample(s) received by the laboratory on October 29, 2025. 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 - Ormond Beach

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

Sincerely,

Rebecca Selph

Rebecca Selph
rebecca.selph@pacelabs.com
(386)672-5668
Project Manager

Enclosures

Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

CERTIFICATIONS

Project: 2272982
Pace Project No.: 35993601

Pace Analytical Services Ormond Beach
8 East Tower Circle, Ormond Beach, FL 32174
Alaska DEC- CS/UST/LUST
Alabama Certification #: 41320
California Certification# 3096
Colorado Certification: FL NELAC Reciprocity
Connecticut Certification #: PH-0216
Delaware Certification: FL NELAC Reciprocity
DoD-ANAB #:ADE-3199
Florida Certification #: E83079
Georgia Certification #: 955
Guam Certification: FL NELAC Reciprocity
Hawaii Certification: FL NELAC Reciprocity
Illinois Certification #: 200068
Indiana Certification: FL NELAC Reciprocity
Kansas Certification #: E-10383
Kentucky Certification #: 90050
Louisiana Certification #: FL NELAC Reciprocity
Louisiana Environmental Certificate #: 05007
Maine Certification #: FL01264
Maryland Certification: #346
Massachusetts Certification #: M-FL1264
Michigan Certification #: 9911
Mississippi Certification: FL NELAC Reciprocity
Missouri Certification #: 236
Montana Certification #: Cert 0074
Nebraska Certification: NE-OS-28-14
Nevada Certification: FL NELAC Reciprocity
New Hampshire Certification #: 2958
New Jersey Certification #: FL022
New York Certification #: 11608
North Carolina Environmental Certificate #: 667
North Carolina Certification #: 12710
North Dakota Certification #: R-216
Ohio DEP 87780
Oklahoma Certification #: D9947
Pennsylvania Certification #: 68-00547
Puerto Rico Certification #: FL01264
South Carolina Certification: #96042001
Tennessee Certification #: TN02974
Texas Certification: FL NELAC Reciprocity
US Virgin Islands Certification: FL NELAC Reciprocity
Utah FL NELAC Reciprocity
Utah
Virginia Environmental Certification #: 460165
Washington Certification #: C955
West Virginia Certification #: 9962C
Wisconsin Certification #: 399079670
Wyoming (EPA Region 8): FL NELAC Reciprocity

Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

SAMPLE SUMMARY

Project: 2272982
Pace Project No.: 35993601

Lab ID	Sample ID	Matrix	Date Collected	Date Received
35993601001	**486994**	Drinking Water	10/27/25 11:28	10/29/25 09:40

Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

SAMPLE ANALYTE COUNT

Project: 2272982
Pace Project No.: 35993601

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
35993601001	**486994**	EPA 525.3	TXC	14	PASI-O

PASI-O = Pace Analytical Services - Ormond Beach

Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

ANALYTICAL RESULTS

Project: 2272982
Pace Project No.: 35993601

Sample: 486994 **Lab ID: 35993601001** Collected: 10/27/25 11:28 Received: 10/29/25 09:40 Matrix: Drinking Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
525.3 Pesticides Semivolatiles	Analytical Method: EPA 525.3 Preparation Method: EPA 525.3 Pace Analytical Services - Ormond Beach								
Alachlor	**0.030 U**	ug/L	0.20	0.030	1	11/09/25 16:59	11/11/25 18:27	15972-60-8	
Atrazine	**0.015 U**	ug/L	0.10	0.015	1	11/09/25 16:59	11/11/25 18:27	1912-24-9	
Benzo(a)pyrene	**0.020 U**	ug/L	0.10	0.020	1	11/09/25 16:59	11/11/25 18:27	50-32-8	
Butachlor	**0.021 U**	ug/L	0.10	0.021	1	11/09/25 16:59	11/11/25 18:27	23184-66-9	
bis(2-Ethylhexyl)adipate	**0.38 U**	ug/L	1.5	0.38	1	11/09/25 16:59	11/11/25 18:27	103-23-1	
bis(2-Ethylhexyl)phthalate	**0.49 U**	ug/L	2.0	0.49	1	11/09/25 16:59	11/11/25 18:27	117-81-7	
Metolachlor	**0.036 U**	ug/L	0.10	0.036	1	11/09/25 16:59	11/11/25 18:27	51218-45-2	
Metribuzin	**0.13 U**	ug/L	0.30	0.13	1	11/09/25 16:59	11/11/25 18:27	21087-64-9	
Molinate	**0.41 U**	ug/L	2.0	0.41	1	11/09/25 16:59	11/11/25 18:27	2212-67-1	
Propachlor	**0.018 U**	ug/L	0.10	0.018	1	11/09/25 16:59	11/11/25 18:27	1918-16-7	
Simazine	**0.042 U**	ug/L	0.18	0.042	1	11/09/25 16:59	11/11/25 18:27	122-34-9	
Surrogates									
1,3-Dimethyl-2-nitrobenzene(S)	72	%	70-130		1	11/09/25 16:59	11/11/25 18:27	81209	
Benzo(a)pyrene-d12 (S)	80	%	70-130		1	11/09/25 16:59	11/11/25 18:27		
Triphenylphosphate (S)	108	%	70-130		1	11/09/25 16:59	11/11/25 18:27	115-86-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

QUALITY CONTROL DATA

Project: 2272982
Pace Project No.: 35993601

QC Batch: 1143518
QC Batch Method: EPA 525.3
Analysis Method: EPA 525.3
Analysis Description: 525.3 Pesticides Semivolatiles
Laboratory: Pace Analytical Services - Ormond Beach
Associated Lab Samples: 35993601001

METHOD BLANK: 6267831 Matrix: Water
Associated Lab Samples: 35993601001

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Alachlor	ug/L	0.030 U	0.20	0.030	11/11/25 13:17	
Atrazine	ug/L	0.015 U	0.10	0.015	11/11/25 13:17	
Benzo(a)pyrene	ug/L	0.020 U	0.10	0.020	11/11/25 13:17	
bis(2-Ethylhexyl)adipate	ug/L	0.37 U	1.5	0.37	11/11/25 13:17	
bis(2-Ethylhexyl)phthalate	ug/L	0.48 U	2.0	0.48	11/11/25 13:17	
Butachlor	ug/L	0.021 U	0.10	0.021	11/11/25 13:17	
Metolachlor	ug/L	0.036 U	0.10	0.036	11/11/25 13:17	
Metribuzin	ug/L	0.13 U	0.30	0.13	11/11/25 13:17	
Molinate	ug/L	0.40 U	2.0	0.40	11/11/25 13:17	
Propachlor	ug/L	0.018 U	0.10	0.018	11/11/25 13:17	
Simazine	ug/L	0.041 U	0.18	0.041	11/11/25 13:17	
1,3-Dimethyl-2-nitrobenzene(S)	%	83	70-130		11/11/25 13:17	
Benzo(a)pyrene-d12 (S)	%	86	70-130		11/11/25 13:17	
Triphenylphosphate (S)	%	116	70-130		11/11/25 13:17	

LABORATORY CONTROL SAMPLE: 6267832

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Alachlor	ug/L	1.6	1.5	95	70-130	
Atrazine	ug/L	0.8	0.74	93	70-130	
Benzo(a)pyrene	ug/L	0.8	0.69	86	70-130	
bis(2-Ethylhexyl)adipate	ug/L	12	12.3	103	70-130	
bis(2-Ethylhexyl)phthalate	ug/L	16	17.3	108	70-130	
Butachlor	ug/L	0.8	0.77	96	70-130	
Metolachlor	ug/L	0.8	0.75	94	70-130	
Metribuzin	ug/L	2.4	2.3	94	70-130	
Molinate	ug/L	16	14.1	88	70-130	
Propachlor	ug/L	0.8	0.62	78	70-130	
Simazine	ug/L	1.4	1.3	90	70-130	
1,3-Dimethyl-2-nitrobenzene(S)	%			78	70-130	
Benzo(a)pyrene-d12 (S)	%			88	70-130	
Triphenylphosphate (S)	%			114	70-130	

LABORATORY CONTROL SAMPLE: 6267833

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Alachlor	ug/L	0.2	0.18 I	92	50-150	

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
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

QUALITY CONTROL DATA

Project: 2272982
Pace Project No.: 35993601

LABORATORY CONTROL SAMPLE: 6267833

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Atrazine	ug/L	0.1	0.089 I	89	50-150	
Benzo(a)pyrene	ug/L	0.1	0.080 I	80	50-150	
bis(2-Ethylhexyl)adipate	ug/L	1.5	1.4 I	96	50-150	
bis(2-Ethylhexyl)phthalate	ug/L	2	2.1	106	50-150	
Butachlor	ug/L	0.1	0.090 I	90	50-150	
Metolachlor	ug/L	0.1	0.092 I	92	50-150	
Metribuzin	ug/L	0.3	0.27 I	91	50-150	
Molinate	ug/L	2	1.9 I	93	50-150	
Propachlor	ug/L	0.1	0.084 I	84	50-150	
Simazine	ug/L	0.18	0.15 I	87	50-150	
1,3-Dimethyl-2-nitrobenzene(S)	%			84	70-130	
Benzo(a)pyrene-d12 (S)	%			88	70-130	
Triphenylphosphate (S)	%			116	70-130	

MATRIX SPIKE SAMPLE: 6267834

Parameter	Units	35995392001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Alachlor	ug/L	0.029 U	1.6	1.6	102	70-130	
Atrazine	ug/L	0.014 U	0.78	0.72	92	70-130	
Benzo(a)pyrene	ug/L	0.019 U	0.78	0.69	88	70-130	
bis(2-Ethylhexyl)adipate	ug/L	0.35 U	11.7	11.4	98	70-130	
bis(2-Ethylhexyl)phthalate	ug/L	0.46 U	15.6	16.5	105	70-130	
Butachlor	ug/L	0.020 U	0.78	0.80	103	70-130	
Metolachlor	ug/L	0.034 U	0.78	0.81	104	70-130	
Metribuzin	ug/L	0.12 U	2.3	2.3	97	70-130	
Molinate	ug/L	0.38 U	15.6	14.8	95	70-130	
Propachlor	ug/L	0.017 U	0.78	0.73	93	70-130	
Simazine	ug/L	0.039 U	1.4	1.2	90	70-130	
1,3-Dimethyl-2-nitrobenzene(S)	%				82	70-130	
Benzo(a)pyrene-d12 (S)	%				91	70-130	
Triphenylphosphate (S)	%				125	70-130	

SAMPLE DUPLICATE: 6267835

Parameter	Units	35994376001 Result	Dup Result	RPD	Max RPD	Qualifiers
Alachlor	ug/L	0.029 U	0.029 U		30	
Atrazine	ug/L	0.015 U	0.014 U		30	
Benzo(a)pyrene	ug/L	0.019 U	0.019 U		30	
bis(2-Ethylhexyl)adipate	ug/L	0.36 U	0.36 U		30	
bis(2-Ethylhexyl)phthalate	ug/L	0.47 U	0.46 U		30	
Butachlor	ug/L	0.020 U	0.020 U		30	
Metolachlor	ug/L	0.035 U	0.035 U		30	
Metribuzin	ug/L	0.13 U	0.13 U		30	
Molinate	ug/L	0.39 U	0.39 U		30	

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
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

QUALITY CONTROL DATA

Project: 2272982
Pace Project No.: 35993601

SAMPLE DUPLICATE: 6267835

Parameter	Units	35994376001 Result	Dup Result	RPD	Max RPD	Qualifiers
Propachlor	ug/L	0.017 U	0.017 U		30	
Simazine	ug/L	0.040 U	0.040 U		30	
1,3-Dimethyl-2-nitrobenzene(S)	%	82	68			J(S0)
Benzo(a)pyrene-d12 (S)	%	91	80			
Triphenylphosphate (S)	%	125	104			

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
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

QUALIFIERS

Project: 2272982
Pace Project No.: 35993601

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

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.

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

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
U	Compound was analyzed for but not detected.
J(S0)	Estimated Value. Surrogate recovery outside laboratory control limits.

Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 2272982
Pace Project No.: 35993601

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
35993601001	**486994**	EPA 525.3	1143518	EPA 525.3	1143557

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

Beverage - Finished Product

Order Number: 2272982
Order Date: 10/15/2025 486994
Sample Number:
Product: FDABASE GDR
Paid: No **Method:** Purchase Order **P.O.:** Winston-Salem, NC
TSR: BJS

Winston-Salem NC 27101-6127

If finished product is submitted in laboratory containers, complete the following information.
Date Opened: ___/___/___
Time Opened: ____:____ ☐ AM ☐ PM
Check Time Zone: ☐ PST ☐ MST ☐ CST ☐ EST ☐ Other:____

PWS ID# (if applicable):
Source Type: ☐ Spring ☐ Well ☒ Municipal ☐ Other:
Source Name: Winston-Salem Muni
(Source Information is REQUIRED for All Finished Products)
City & State:
(If Different than Above)
Product Collected By:
(Signature)
Product Collected By: Stewart Dongles
(Please Print)
Brand Name/Product Type: Mountain Park Purified
e.g. XYZ Spring Water or XYZ Distilled Water
Container Size: 5 gal
Production Code/Lot Number: 29325
Form Completed By: Stewart Dongles
Additional Comments:

For Laboratory Use ONLY

Lab Accounting Information:
Payment $:
Check #:

Lab Comments/Special Instructions:
Purified Product
525.3
State Forms:

Lab Sample Information:
Date Received: RECEIVED OCT 22 2025
Time Received: :0936
Received By: AB
Date Opened: 10/27/2025
Time Opened: 11:28
Opened By: A. Bonnemeur
☒ Sample receipt criteria checked & acceptable.
☐ Deviations from acceptable sample receipt criteria noted on PSA form.

IF PENNSYLVANIA REPORTING IS REQUIRED AND YOUR PRODUCT IS GREATER THAN 1.77 LITERS, PLEASE PROVIDE THE FOLLOWING:
Penn. PWS ID#:
Location:

Pace

Sample Condition Upon Receipt Form (SCUR)

WO# : 35993601
PM: RJS Due Date: 11/12/25
CLIENT: NTL_LTD

Project #
Project Manager:
Client:

Date and Initials of person:
Examining contents: AHJ
Verifying pH: N/A

Thermometer Used: T440 Date: 10/29/25 Time: 0947 Initials: AHS

State of Origin: _____ ☐ For WV projects, all containers verified to ≤6 °C

Cooler #1 Temp.°C	3.5 (Visual)	+0.1 (Correction Factor)	3.6 (Actual)	☐Samples collected sameday, on ice cooling has begun
Cooler #2 Temp.°C	_____ (Visual)	_____ (Correction Factor)	_____ (Actual)	☐Samples collected sameday, on ice cooling has begun
Cooler #3 Temp.°C	_____ (Visual)	_____ (Correction Factor)	_____ (Actual)	☐Samples collected sameday, on ice cooling has begun
Cooler #4 Temp.°C	_____ (Visual)	_____ (Correction Factor)	_____ (Actual)	☐Samples collected sameday, on ice cooling has begun
Cooler #5 Temp.°C	_____ (Visual)	_____ (Correction Factor)	_____ (Actual)	☐Samples collected sameday, on ice cooling has begun
Cooler #6 Temp.°C	_____ (Visual)	_____ (Correction Factor)	_____ (Actual)	☐Samples collected sameday, on ice cooling has begun
Recheck for OOT °C	_____ (Visual)	_____ (Correction Factor)	_____ (Actual)	**Time:** _____ **Initials:** _____

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

Shipping Method: ☐Standard Overnight ☐First Overnight ☐Priority Overnight ☐Ground ☐International Priority ☑Other: Next Day Air

Tracking # 12 AW 931 01 7564 5217

Custody Seal Present: ☐Yes ☑No **Seal properly placed and intact:** ☐Yes ☐No

Ice: ☑Wet ☐Blue ☐Dry ☐None ☐Melted

Packing Material: ☐Bubble Wrap ☐Bubble Bags ☑None ☐Other:

Samples shorted to lab: ☐Yes ☐No (If yes, complete the following)
Shorted Date: _____ **Shorted Time:** _____
Bottle Quantity / Type:

Chain of Custody:	**Present:** ☑Yes ☐No | **Filled Out:** ☑Yes ☐No ☐N/A | **Sampler Name:** ☑Yes ☐No ☐N/A			
	Relinquished To Pace: ☑Yes ☐No ☐N/A | **Sampling Date(s):** ☑Yes ☐No ☐N/A | **Sampling Time(s):** ☑Yes ☐No ☐N/A			
Samples Arrived within Hold Time.	☑Yes	☐No	☐N/A	Comments:
Rush Turnaround Requested on COC.	☐Yes	☑No	☐N/A	Comments:
Sufficient Volume.	☑Yes	☐No	☐N/A	Comments:
Correct Containers Used.	☑Yes	☐No	☐N/A	Comments:
Containers Intact.	☑Yes	☐No	☐N/A	Comments:
Sample Labels Match COC (Sample ID, Date/Time of Collection).	☐Yes	☑No	☐N/A	Comments: No sampling date/time on bottles
All containers needing acid / base preservation have been checked.	☑Yes	☐No	☐N/A	**Preservation Information**
All containers needing preservation are found to be in compliance with EPA recommendation: Exceptions: Vials, Microbiology, O&G, PFAS	☑Yes	☐No	☐N/A	**Preservative:** _____ **Date:** _____ **Lot / Trace:** _____ **Time:** _____ **Amount added (mL):** _____ **Initials:** _____
Headspace in Volatile Vials? (>6mm):	☐Yes	☐No	☑N/A	
Trip Blank Present:	☐Yes	☐No	☑N/A	

Comments / Resolutions (use back for additional comments):

Labeled by: RP **Reviewed by:** AHS

Job Narrative
810-169775-1

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 10/29/2025 10:15 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 0.7°C.

General Chemistry
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: 486994 / 2272982

Job ID: 810-169775-1

Client Sample ID: 486994 / 2272982
Date Collected: 10/27/25 11:28
Date Received: 10/29/25 10:15

Lab Sample ID: 810-169775-1
Matrix: Drinking Water

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (EPA 335.4)	<0.0050		0.0050		mg/L		10/30/25 15:25	10/30/25 18:16	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: 486994 / 2272982

Job ID: 810-169775-1

Client Sample ID: 486994 / 2272982

Date Collected: 10/27/25 11:28
Date Received: 10/29/25 10:15

Lab Sample ID: 810-169775-1

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	Distill/CN			166951	GB	EA SB	10/30/25 15:25
Total/NA	Analysis	335.4		1	167031	GB	EA SB	10/30/25 18:16

Laboratory References:

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

Accreditation/Certification Summary

Client: National Testing Laboratories, Ltd
Project/Site: 486994 / 2272982

Job ID: 810-169775-1

Laboratory: Eurofins Eaton Analytical 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
335.4	Distill/CN	Drinking Water	Cyanide, Total

Method Summary

Client: National Testing Laboratories, Ltd
Project/Site: 486994 / 2272982

Job ID: 810-169775-1

Method	Method Description	Protocol	Laboratory
335.4	Cyanide, Total	EPA	EA SB
Distill/CN	Distillation, Cyanide	None	EA SB

Protocol References:

EPA = US Environmental Protection Agency

None = None

Laboratory References:

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

Sample Summary

Client: National Testing Laboratories, Ltd
Project/Site: 486994 / 2272982

Job ID: 810-169775-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
810-169775-1	486994 / 2272982	Drinking Water	10/27/25 11:28	10/29/25 10:15	North Carolina

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

Beverage - Finished Product

Order Number: 2272982
Order Date: 10/15/2025 486994
Sample Number:
Product: FDABASE GDR
Paid: No **Method:** Purchase Order **P.O.:** Winston-Salem, NC
TSR: BJS

Winston-Salem NC 27101-6127

If finished product is submitted in laboratory containers, complete the following information.

Date Opened: ___/___/___

Time Opened: ___:___ ☐ AM ☐ PM

Check Time Zone: ☐ PST ☐ MST ☐ CST ☐ EST ☐ Other:___

PWS ID# (if applicable):

Source Type: ☐ Spring ☐ Well ☒ Municipal ☐ Other:

Source Name: Winston-Salem Muni
(Source Information is REQUIRED for All Finished Products)

City & State:
(If Different than Above)

Product Collected By:
(Signature)

Product Collected By: Stewart Dongle
(Please Print)

Brand Name/Product Type: Mountain Park Purified
e.g. XYZ Spring Water or XYZ Distilled Water

Container Size: 5 gal

Production Code/Lot Number: 29325

Form Completed By: Stewart Dongle

Additional Comments:

For Laboratory Use ONLY

Lab Accounting Information:
Payment $:
Check #:

Lab Comments/Special Instructions:
Purified Product
Cn

State Forms:

Lab Sample Information:
Date Received: RECEIVED OCT 22 2025
Time Received: :0936
Received By: AB
Date Opened: 10 / 27 / 2025
Time Opened: 11:28
Opened By: A. Bonnemann
☒ Sample receipt criteria checked & acceptable.
☐ Deviations from acceptable sample receipt criteria noted on PSA form.

IF PENNSYLVANIA REPORTING IS REQUIRED AND YOUR PRODUCT IS GREATER THAN 1.77 LITERS, PLEASE PROVIDE THE FOLLOWING:
Penn. PWS ID#:
Location:

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

November 13, 2025

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

Project Location: 2272982
Client Job Number:
Project Number: 2272982
Laboratory Work Order Number: 25J2207

Enclosed are results of analyses for samples as received by the laboratory on October 29, 2025. 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: 11/13/2025

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 2272982

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 25J2207

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: 2272982

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
486996	25J2207-01	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.

EPA 537.1, Version 2

Qualifications:

V-20

Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

Hexafluoropropylene oxide dimer a
S128424-CCV2

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: 2272982 Sample Description: Work Order: 25J2207

Date Received: 10/29/2025

Field Sample #: 486996 Sampled: 10/27/2025 11:28

Sample ID: 25J2207-01

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	1.9	0.48	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Perfluorohexanoic acid (PFHxA)	ND	1.9	0.61	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Perfluorohexanesulfonic acid (PFHxS)	ND	1.9	0.66	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Perfluoroheptanoic acid (PFHpA)	ND	1.9	0.61	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Perfluorooctanoic acid (PFOA)	ND	1.9	0.60	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Perfluorooctanesulfonic acid (PFOS)	ND	1.9	0.62	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Perfluorononanoic acid (PFNA)	ND	1.9	0.55	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Perfluorodecanoic acid (PFDA)	ND	1.9	0.62	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
N-EtFOSAA (NEtFOSAA)	ND	1.9	0.59	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Perfluoroundecanoic acid (PFUnA)	ND	1.9	0.63	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
N-MeFOSAA (NMeFOSAA)	ND	1.9	0.54	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Perfluorododecanoic acid (PFDoA)	ND	1.9	0.79	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Perfluorotridecanoic acid (PFTrDA)	ND	1.9	0.93	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Perfluorotetradecanoic acid (PFTA)	ND	1.9	0.76	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	1.9	0.74	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
11Cl-PF3OUdS (F53B Major)	ND	1.9	0.53	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
9Cl-PF3ONS (F53B Minor)	ND	1.9	0.56	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ND	1.9	0.56	ng/L	1		EPA 537.1, Version 2	11/5/25	11/7/25 3:08	ZGS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
13C-PFHxA	107	70-130		11/7/25 3:08
M3HFPO-DA	108	70-130		11/7/25 3:08
13C-PFDA	115	70-130		11/7/25 3:08
D5-NEtFOSAA	105	70-130		11/7/25 3:08

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Sample Extraction Data

Prep Method: EPA 537.1-EPA 537.1, Version 2

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25J2207-01 [486996]	B416444	265	1.00	11/05/25

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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 B416444 - EPA 537.1											
Blank (B416444-BLK1)					Prepared: 11/05/25 Analyzed: 11/12/25						
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 (F53B Major)	ND	2.0	0.56	ng/L							
9Cl-PF3ONS (F53B Minor)	ND	2.0	0.60	ng/L							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ND	2.0	0.60	ng/L							
Surrogate: 13C-PFHxA	*34.5*			ng/L	40.00		86.3	70-130			
Surrogate: M3HFPO-DA	*35.0*			ng/L	40.00		87.4	70-130			
Surrogate: 13C-PFDA	*37.8*			ng/L	40.00		94.6	70-130			
Surrogate: D5-NEtFOSAA	*162*			ng/L	160.0		101	70-130			
LCS (B416444-BS1)					Prepared: 11/05/25 Analyzed: 11/12/25						
Perfluorobutanesulfonic acid (PFBS)	15.8	2.0	0.51	ng/L	17.74		89.3	70-130			
Perfluorohexanoic acid (PFHxA)	15.0	2.0	0.64	ng/L	20.00		75.1	70-130			
Perfluorohexanesulfonic acid (PFHxS)	15.6	2.0	0.70	ng/L	18.28		85.5	70-130			
Perfluoroheptanoic acid (PFHpA)	16.8	2.0	0.65	ng/L	20.00		83.8	70-130			
Perfluorooctanoic acid (PFOA)	17.7	2.0	0.64	ng/L	20.00		88.6	70-130			
Perfluorooctanesulfonic acid (PFOS)	15.2	2.0	0.65	ng/L	18.56		82.1	70-130			
Perfluorononanoic acid (PFNA)	19.2	2.0	0.59	ng/L	20.00		95.9	70-130			
Perfluorodecanoic acid (PFDA)	17.3	2.0	0.66	ng/L	20.00		86.5	70-130			
N-EtFOSAA (NEtFOSAA)	16.3	2.0	0.62	ng/L	20.00		81.6	70-130			
Perfluoroundecanoic acid (PFUnA)	17.8	2.0	0.67	ng/L	20.00		88.8	70-130			
N-MeFOSAA (NMeFOSAA)	17.2	2.0	0.58	ng/L	20.00		86.2	70-130			
Perfluorododecanoic acid (PFDoA)	21.9	2.0	0.84	ng/L	20.00		110	70-130			
Perfluorotridecanoic acid (PFTrDA)	18.0	2.0	0.98	ng/L	20.00		90.2	70-130			
Perfluorotetradecanoic acid (PFTA)	16.9	2.0	0.80	ng/L	20.00		84.6	70-130			
Hexafluoropropylene oxide dimer acid (HFPO-DA)	16.2	2.0	0.79	ng/L	20.00		81.0	70-130			
11Cl-PF3OUdS (F53B Major)	15.0	2.0	0.56	ng/L	18.86		79.8	70-130			
9Cl-PF3ONS (F53B Minor)	16.4	2.0	0.60	ng/L	18.66		88.0	70-130			
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	17.8	2.0	0.60	ng/L	18.90		94.2	70-130			
Surrogate: 13C-PFHxA	*35.0*			ng/L	40.00		87.4	70-130			
Surrogate: M3HFPO-DA	*40.1*			ng/L	40.00		100	70-130			
Surrogate: 13C-PFDA	*42.4*			ng/L	40.00		106	70-130			
Surrogate: D5-NEtFOSAA	*161*			ng/L	160.0		100	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.
V-20	Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

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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 (F53B Major)	LA-DW,VT-DW,NJ,CT,ME,PA,MI,MA,NY,NH,O
9Cl-PF3ONS (F53B Minor)	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	12/14/2025
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	12/31/2025
MD-DW	Maryland Dept of the Env Water Supply Program	373	06/30/2026
WV-DW	West Virginia Dept. of Health	9979C	01/31/2026

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

Beverage - Finished Product

Order Number: 2272982
Order Date: 10/15/2025
Sample Number: 486996
Product: PFAS 18
Paid: No **Method:** Purchase Order **P.O.:** Winston-Salem, NC
TSR: BJS

Winston-Salem NC 27101-6127

If finished product is submitted in laboratory containers, complete the following information.

Date Opened: ___/___/___

Time Opened: ____:____ ☐ AM ☐ PM

Check Time Zone: ☐ PST ☐ MST ☐ CST ☐ EST ☐ Other:_____

PWS ID# (if applicable): _____

Source Type: ☐ Spring ☐ Well ☒ Municipal ☐ Other: _____

Source Name: Winston Salem Muni
(Source Information is REQUIRED for All Finished Products)

City & State: _____ (If Different than Above)

Product Collected By: _____ (Signature)

Product Collected By: Stewart Douglas (Please Print)

Brand Name/Product Type: Mountain Park Purified
e.g. XYZ Spring Water or XYZ Distilled Water

Container Size: 5 gal

Production Code/Lot Number: 29325

Form Completed By: Stewart Douglas

Additional Comments:

For Laboratory Use ONLY

Lab Accounting Information:
Payment $: _____
Check #: _____

Lab Comments/Special Instructions:
Purified Product

State Forms:

Lab Sample Information:
Date Received: RECEIVED OCT 22 2025
Time Received: : 0936
Received By: AB
Date Opened: 10 / 27 / 2025
Time Opened: 11 : 28
Opened By: A. Bornemann

☒ Sample receipt criteria checked & acceptable.
☐ Deviations from acceptable sample receipt criteria noted on PSA form.

IF PENNSYLVANIA REPORTING IS REQUIRED AND YOUR PRODUCT IS GREATER THAN 1.77 LITERS, PLEASE PROVIDE THE FOLLOWING:

Penn. PWS ID#: _____
Location: _____

ENV-FRM-ELON-0001 v09_Sample Receiving Checklist

Log In Back-Sheet

Client National Testing Labs

Project Winston-Salem Mon.

MCP/RCP Required N/A

Deliverable Package Requirement N/A

Location NC

PWSID# (When Applicable) N/A

Arrival Method:

Courier ☒ Fed Ex ☐ Walk In ☐ Other ☐

Received By / Date / Time DS 10/29/25 1006

Back-Sheet By / Date / Time STM 10/29/25 1938

Temperature Method Gun # 6

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

Temp ☒ < 6° C Actual Temperature 1.6

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.

	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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