



789 N. Dixboro Rd. Ann Arbor, MI 48105, USA
1-800.NSF.MARK | +1-734.769.8010 | www.nsf.org

TEST REPORT

Send To: 3M890

Mr. Billy Dashiell
Baxter Source, Inc.
P.O. Box 1076
Alta, CA 95701

Facility: 3M891

Baxter Source, Inc.
35283 Baxter Road
Alta CA 95701
United States

Result	COMPLETE	Final Report Date	10-OCT-2024
Customer Name	Baxter Source, Inc.		
Tested To	USFDA CFR Title 21 Part 165.110		
Description	Bulk Spring Water		
Test Type	Source Water		
Job Number	A-00476425		
Project Number	W0872479		
Project Manager	Kayla Anctil		

Thank you for having your product tested by NSF.

Please contact your Project Manager if you have any questions or concerns pertaining to this report.

Report Authorization *Nancy F. Cole*

Nancy Cole - Director, Analysis Laboratories

Date 10-OCT-2024



General Information

Standard: USFDA CFR Title 21 Part 165.110
Collected by: William Dashiell
Date and Time Sampled: 09/18/2024 17:00 EDT
Product Description: Bulk Spring Water

Sample Id: **S-0002154246**
Description: Bulk Spring Water | 09/18/2024 17:00 EDT
Sampled Date: 09/18/2024
Received Date: 09/19/2024

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Physical Quality					
Alkalinity as CaCO3	5	51		mg CaCO3/L	
Color	5	ND	15	Color Unit	Pass
Color Type		Apparent			
Specific Conductance	10	110		umhos/cm	
Temperature	0	21		degrees C	
Corrosivity		-1.05			
Hardness, Total	2	43		mg CaCO3/L	
Solids Total Dissolved	5	91	500	mg/L	Pass
Turbidity	0.1	ND	5	NTU	Pass
pH	0.01	7.45			
Temperature	0	22		deg. C	
Odor, Threshold	1	1	3	TON	Pass
Temperature	0	60		deg_C	
Bicarbonate	5	51.20		mg CaCO3/L	
Microbiological Quality					
Coliform in Water/100 mL		Absent			Pass
E. Coli in Water/100 mL		Absent			Pass
Disinfection Residuals/Disinfection By-Products					
Bromate	5	ND	10	ug/L	Pass
Monochloramine	0.05	ND		mg/L	
Dichloramine	0.05	ND		mg/L	
Nitrogen trichloride	0.05	ND		mg/L	
Chloramine, Total	0.05	ND	4	mg/L	Pass
Chlorite	10	ND	1000	ug/L	Pass
Chlorine Dioxide	0.1	ND	0.8	mg/L	Pass
Monochloroacetic Acid	2	ND		ug/L	
Monobromoacetic Acid	1	ND		ug/L	
Dichloroacetic Acid	1	ND		ug/L	
Bromochloroacetic Acid	1	ND		ug/L	
Trichloroacetic Acid	1	ND		ug/L	
Dibromoacetic Acid	1	ND		ug/L	
Total Haloacetic Acid	1	ND	60	ug/L	Pass
Chlorine, Total Residual	0.05	ND	4	mg/L	Pass
Radiologicals					
Uranium	0.001	ND	0.03	mg/L	Pass
P1 Gross Alpha	3	ND	15	pCi/L	Pass
P1 Gross Beta	4	ND	50	pCi/L	Pass
Alpha Uncertainty +/-	0	2		pCi/L	
Beta Uncertainty +/-	0	2		pCi/L	
Radon	200	580		pCi/L	



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Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Radiologicals					
Radon Uncertainty +/-	0	22		pCi/L	
Inorganic Chemicals					
Aluminum	0.01	ND	0.2	mg/L	Pass
Antimony	0.0002	ND	0.006	mg/L	Pass
Arsenic	0.001	ND	0.01	mg/L	Pass
Barium	0.001	0.025	2	mg/L	Pass
Beryllium	0.0002	ND	0.004	mg/L	Pass
Bromide	10	ND		ug/L	
Cadmium	0.0002	ND	0.005	mg/L	Pass
Calcium	0.02	11		mg/L	
Chloride	2	ND	250	mg/L	Pass
Chromium (includes Hexavalent Chromium)	0.001	ND	0.1	mg/L	Pass
Copper	0.001	ND	1	mg/L	Pass
Cyanide, Total	0.005	ND	0.2	mg/L	Pass
Fluoride	0.1	ND	2.4	mg/L	Pass
Iron	0.02	ND	0.3	mg/L	Pass
Lead	0.0005	ND	0.005	mg/L	Pass
Magnesium	0.02	3.7		mg/L	
Manganese	0.001	ND	0.05	mg/L	Pass
Mercury	0.0002	ND	0.002	mg/L	Pass
Nickel	0.0005	ND	0.1	mg/L	Pass
Nitrogen, Nitrate	0.01	0.07	10	mg/L N	Pass
Nitrogen, Nitrite	0.004	ND	1	mg/L N	Pass
Total Nitrate + Nitrite-Nitrogen	0.01	0.07	10	mg/L	Pass
Potassium	0.5	2.4		mg/L	
Selenium	0.001	ND	0.05	mg/L	Pass
Silver	0.001	ND	0.1	mg/L	Pass
Sodium	0.2	4.4		mg/L	
Sulfate as SO4	0.5	ND	250	mg/L	Pass
MBAS, calc. as LAS Mol.Wt. 320	0.2	ND		mg/L	
Thallium	0.0002	ND	0.002	mg/L	Pass
Zinc	0.01	ND	5	mg/L	Pass
Chrysotile Fibers	0.2	ND		MFL	
Amphibole Fibers	0.2	ND		MFL	
Single Fiber Detection Limit	0.2	ND		MFL	
Organic Chemicals					
Diquat (Ref: EPA 549.2)					
Diquat	0.4	ND	20	ug/L	Pass
Endothall (Ref: EPA 548.1) - (ug/L)					
Endothall	20	ND	100	ug/L	Pass
Glyphosate (Ref: EPA 547)					
Glyphosate	6	ND	700	ug/L	Pass
Perchlorate (Ref: EPA 314.0)					
Perchlorate	1	ND		ug/L	
2,3,7,8-TCDD (Ref: EPA 1613B)					
2,3,7,8-Tetrachlorodibenzo-p-dioxin	5	ND	30	pg/L	Pass
Carbamate Pesticides (Ref: 531.2)					
Aldicarb sulfoxide	0.5	ND		ug/L	
Aldicarb sulfone	0.5	ND		ug/L	

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Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Organic Chemicals					
Oxamyl	0.5	ND	200	ug/L	Pass
Aldicarb	0.5	ND		ug/L	
Carbofuran	0.5	ND	40	ug/L	Pass
Methomyl	0.5	ND		ug/L	
Carbaryl	0.5	ND		ug/L	
3-Hydroxycarbofuran	0.5	ND		ug/L	
Semivolatile Organic Compounds (Ref: EPA 525.2)					
Hexachlorocyclopentadiene	0.1	ND	50	ug/L	Pass
EPTC	0.5	ND		ug/L	
Dimethylphthalate	2	ND		ug/L	
2,6-Dinitrotoluene	0.5	ND		ug/L	
2,4 Dinitrotoluene	0.5	ND		ug/L	
Molinate	0.1	ND		ug/L	
Diethylphthalate	2	ND		ug/L	
Propachlor	0.1	ND		ug/L	
Hexachlorobenzene	0.1	ND	1	ug/L	Pass
Simazine	0.07	ND	4	ug/L	Pass
Atrazine	0.1	ND	3	ug/L	Pass
Lindane	0.02	ND	0.2	ug/L	Pass
Terbacil	0.5	ND		ug/L	
Metribuzin	0.1	ND		ug/L	
Alachlor	0.1	ND	2	ug/L	Pass
Heptachlor	0.04	ND	0.4	ug/L	Pass
Di-n-butylphthalate	2	ND		ug/L	
Metolachlor	0.1	ND		ug/L	
Aldrin	0.08	ND		ug/L	
Heptachlor Epoxide	0.02	ND	0.2	ug/L	Pass
Butachlor	0.2	ND		ug/L	
p,p'-DDE (4,4'-DDE)	0.5	ND		ug/L	
Dieldrin	0.5	ND		ug/L	
Endrin	0.1	ND	2	ug/L	Pass
Butylbenzylphthalate	2	ND		ug/L	
bis(2-Ethylhexyl)adipate	0.6	ND	400	ug/L	Pass
Methoxychlor	0.1	ND	40	ug/L	Pass
bis(2-Ethylhexyl)phthalate (DEHP)	0.6	ND	6	ug/L	Pass
Benzo(a)Pyrene	0.02	ND	0.2	ug/L	Pass
Volatiles: EDB and DBCP (Ref: EPA 504.1)					
Ethylene Dibromide (EDB)	0.01	ND	0.05	ug/L	Pass
1,2-Dibromo-3-Chloropropane (DBCP)	0.01	ND	0.2	ug/L	Pass
Volatiles: Regulated and Monitoring VOC's (Ref: EPA 524.2)					
Dichlorodifluoromethane	0.5	ND		ug/L	
Chloromethane	0.5	ND		ug/L	
Vinyl Chloride	0.5	ND	2	ug/L	Pass
Bromomethane	0.5	ND		ug/L	
Chloroethane	0.5	ND		ug/L	
Trichlorofluoromethane	0.5	ND		ug/L	
Trichlorotrifluoroethane	0.5	ND		ug/L	
Methylene Chloride	0.5	ND	5	ug/L	Pass
1,1-Dichloroethylene	0.5	ND	7	ug/L	Pass



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Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Organic Chemicals					
trans-1,2-Dichloroethylene	0.5	ND	100	ug/L	Pass
1,1-Dichloroethane	0.5	ND		ug/L	
2,2-Dichloropropane	0.5	ND		ug/L	
cis-1,2-Dichloroethylene	0.5	ND	70	ug/L	Pass
Chloroform	0.5	ND		ug/L	
Bromochloromethane	0.5	ND		ug/L	
1,1,1-Trichloroethane	0.5	ND	200	ug/L	Pass
1,1-Dichloropropene	0.5	ND		ug/L	
Carbon Tetrachloride	0.5	ND	5	ug/L	Pass
1,2-Dichloroethane	0.5	ND	5	ug/L	Pass
Trichloroethylene	0.5	ND	5	ug/L	Pass
1,2-Dichloropropane	0.5	ND	5	ug/L	Pass
Bromodichloromethane	0.5	ND		ug/L	
Dibromomethane	0.5	ND		ug/L	
cis-1,3-Dichloropropene	0.5	ND		ug/L	
trans-1,3-Dichloropropene	0.5	ND		ug/L	
1,1,2-Trichloroethane	0.5	ND	5	ug/L	Pass
1,3-Dichloropropane	0.5	ND		ug/L	
Tetrachloroethylene	0.5	ND	5	ug/L	Pass
Chlorodibromomethane	0.5	ND		ug/L	
Chlorobenzene	0.5	ND	100	ug/L	Pass
1,1,1,2-Tetrachloroethane	0.5	ND		ug/L	
Bromoform	0.5	ND		ug/L	
1,1,1,2,2-Tetrachloroethane	0.5	ND		ug/L	
1,2,3-Trichloropropane	0.5	ND		ug/L	
1,3-Dichlorobenzene	0.5	ND		ug/L	
1,4-Dichlorobenzene	0.5	ND	75	ug/L	Pass
1,2-Dichlorobenzene	0.5	ND	600	ug/L	Pass
Methyl-tert-Butyl Ether (MTBE)	0.5	ND		ug/L	
Methyl Ethyl Ketone	5	ND		ug/L	
Toluene	0.5	ND	1000	ug/L	Pass
Ethyl Benzene	0.5	ND	700	ug/L	Pass
m+p-Xylenes	1	ND		ug/L	
o-Xylene	0.5	ND		ug/L	
Styrene	0.5	ND	100	ug/L	Pass
Isopropylbenzene (Cumene)	0.5	ND		ug/L	
n-Propylbenzene	0.5	ND		ug/L	
Bromobenzene	0.5	ND		ug/L	
2-Chlorotoluene	0.5	ND		ug/L	
4-Chlorotoluene	0.5	ND		ug/L	
1,3,5-Trimethylbenzene	0.5	ND		ug/L	
tert-Butylbenzene	0.5	ND		ug/L	
1,2,4-Trimethylbenzene	0.5	ND		ug/L	
sec-Butylbenzene	0.5	ND		ug/L	
p-Isopropyltoluene (Cymene)	0.5	ND		ug/L	
1,2,3-Trimethylbenzene	0.5	ND		ug/L	
n-Butylbenzene	0.5	ND		ug/L	
1,2,4-Trichlorobenzene	0.5	ND	70	ug/L	Pass
Hexachlorobutadiene	0.5	ND		ug/L	

Sample Id: **S-0002154246**

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Organic Chemicals					
1,2,3-Trichlorobenzene	0.5	ND		ug/L	
Naphthalene	0.5	ND		ug/L	
Benzene	0.5	ND	5	ug/L	Pass
Total Trihalomethanes	0.5	ND	80	ug/L	Pass
Total Xylenes	0.5	ND	10000	ug/L	Pass
Chlorinated Pesticides and Organohalides by EPA 508.1					
Toxaphene	0.1	ND	3	ug/L	Pass
Chlordane	0.1	ND	2	ug/L	Pass
PCB 1016	0.08	ND	0.5	ug/L	Pass
PCB 1221	0.1	ND	0.5	ug/L	Pass
PCB 1232	0.1	ND	0.5	ug/L	Pass
PCB 1242	0.1	ND	0.5	ug/L	Pass
PCB 1248	0.1	ND	0.5	ug/L	Pass
PCB 1254	0.1	ND	0.5	ug/L	Pass
PCB 1260	0.1	ND	0.5	ug/L	Pass
Endrin	0.01	ND	2	ug/L	Pass
Total PCBs	0.1	ND	0.5	ug/L	Pass
*Perfluorinated Compounds (PFC's) by EPA 537.1 - Enthalpy					
NEtFOSAA	2	ND		ng/L	
NMeFOSAA	2	ND		ng/L	
Perfluorobutanesulfonic acid	2	ND		ng/L	
Perfluorodecanoic acid	2	ND		ng/L	
Perfluorododecanoic acid	2	ND		ng/L	
Perfluoroheptanoic acid	2	ND		ng/L	
Perfluorohexanesulfonic acid	2	ND		ng/L	
Perfluorohexanoic acid	2	ND		ng/L	
Perfluorononanoic acid	2	ND		ng/L	
Perfluorooctanesulfonic acid	2	ND		ng/L	
Perfluorooctanoic acid	2	ND		ng/L	
Perfluorotetradecanoic acid	2	ND		ng/L	
Perfluorotridecanoic acid	2	ND		ng/L	
Perfluoroundecanoic acid	2	ND		ng/L	
HFPO-DA/GenX	2	ND		ng/L	
ADONA	2	ND		ng/L	
9Cl-PF3ONS/F-53B Major	2	ND		ng/L	
11Cl-PF3OUdS/F-53B Minor	2	ND		ng/L	
* Herbicides (Ref: EPA 515.4)					
Dalapon	1	ND	200	ug/L	Pass
Dicamba	0.1	ND		ug/L	
2,4-D	0.1	ND	70	ug/L	Pass
Pentachlorophenol	0.04	ND	1	ug/L	Pass
2,4,5-TP	0.2	ND	50	ug/L	Pass
Dinoseb	0.2	ND	7	ug/L	Pass
Picloram	0.1	ND	500	ug/L	Pass
Bentazon	0.2	ND		ug/L	
DCPA Acid Metabolites	0.2	ND		ug/L	
Miscellaneous					
Radium-226	5	ND		pCi/L	
Radium-228	5	ND		pCi/L	



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Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Miscellaneous					
Radium-226, Radium-228 Combined	5	ND	5	pCi/L	Pass
Radium 226 Uncertainty +/-	0	0.1		pCi/L	
Radium 228 Uncertainty +/-	0	0.4		pCi/L	
Phenolics	0.001	ND	0.001	mg/L	Pass
Heterotrophic Plate Count- 35C, 48 hours	0	<1		CFU/mL	
Heterotrophic Plate Count- 35C, 72 hours	0	<1		CFU/mL	



<<Additional Information>>

Sample Id: S-0002154246

Test Parameter	Date Analyzed	Time Analyzed	Date Prepared/ Processed
Physical Quality			
Alkalinity (Ref: SM 2320-B)	24-SEP-2024		
Test Notes For alkalinity greater than or equal to 20mg CaCO3/L, the pH endpoint is 4.5.			
Color (Ref: SM 2120-B)	19-SEP-2024	15:20	
Specific Conductance at 25°C (Ref: EPA 120.1)	19-SEP-2024		
Corrosivity (Ref: SM 2330-B)			
Test Notes The corrosivity calculation uses half of the reporting limit for any calcium and/or bicarbonate/alkalinity value that has a result of less than the reporting limit.			
Hardness, Total (Ref: EPA 200.7)			
Solids, Total Dissolved (Ref: SM 2540-C)	20-SEP-2024		
Turbidity (Ref: EPA 180.1)	19-SEP-2024	14:19	
pH (Ref: SM4500-HB)	19-SEP-2024	13:00	
Odor, Threshold Number (Ref. Standard Methods 2150 B)	19-SEP-2024	12:13 pm	
Bicarbonate (Ref: SM 2320-B)			
Microbiological Quality			
#4 Coliforms and E. coli (Ref: SM 9223)- Performed at NSF Approved Subcontract Laboratory			19-SEP-2024 12:25
Disinfection Residuals/Disinfection By-Products			
Bromate (Ref: EPA 300.1)	21-SEP-2024		
Chloramines (Ref: SM 4500-Cl-G)	19-SEP-2024	13:46	
Chlorite (Ref: EPA 300.1)	21-SEP-2024		
Chlorine Dioxide (Ref: SM 4500-ClO2-D)	19-SEP-2024	13:46	
Haloacetic Acids (Ref: EPA 552.2)	3-OCT-2024		28-SEP-2024
Chlorine, Total Residual (ref. SM 4500CL-G)	19-SEP-2024	13:46	
Radiologicals			
Uranium in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Gross Alpha and Beta Radioactivity in Drinking Water (Ref: EPA 900.0)	30-SEP-2024		
Radon in Water (ref: SM 7500-Rn-B)	19-SEP-2024		
Inorganic Chemicals			
Aluminum (Ref: EPA 200.8)	25-SEP-2024		
Antimony in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Arsenic in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Barium in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Beryllium in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Bromide (Ref: EPA 300.1)	21-SEP-2024		
Cadmium in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		



<<Additional Information>>

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Test Parameter	Date Analyzed	Time Analyzed	Date Prepared/ Processed
Inorganic Chemicals			
Calcium in Drinking Water by ICPAES (Ref: EPA 200.7)	23-SEP-2024		
Chloride (Ref: EPA 300.0)	19-SEP-2024		
Chromium in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Copper in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Cyanide, Total (Ref: EPA 335.4)	25-SEP-2024		
Fluoride (Ref: SM 4500-F-C)	25-SEP-2024		
Iron in Drinking Water by ICPAES (Ref: EPA 200.7)	23-SEP-2024		
Lead in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Magnesium in Drinking Water by ICPAES (Ref: EPA 200.7)	23-SEP-2024		
Manganese in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Mercury in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Nickel in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Nitrogen, Nitrate (Ref: EPA 300.0)	19-SEP-2024	12:04	
Nitrogen, Nitrite (Ref: EPA 300.0)	19-SEP-2024	12:04	
Total Nitrite + Nitrate-Nitrogen (Ref: EPA 300.0)			
Potassium by ICPAES (Ref: EPA 200.7)	23-SEP-2024		
Selenium in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Silver in Drinking Water by ICPMS (Ref: EPA 200.8) for BQ	27-SEP-2024		26-SEP-2024
Sodium in Drinking Water by ICPAES (Ref: EPA 200.7)	23-SEP-2024		
Sulfate as SO4 (Ref: EPA 300.0)	19-SEP-2024		
Surfactants, Methylene Blue Active Substances (Ref: SM 5540-C)	19-SEP-2024	16:42	
Thallium in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
Zinc in Drinking Water by ICPMS (Ref: EPA 200.8)	25-SEP-2024		
#1 * Asbestos in Water (Ref: EPA 100.2)- EMSL	3-OCT-2024	00:00	20-SEP-2024 14:24
Organic Chemicals			
Diquat (Ref: EPA 549.2)	3-OCT-2024		22-SEP-2024
Endothall (Ref: EPA 548.1) - (ug/L)	24-SEP-2024		20-SEP-2024
Glyphosate (Ref: EPA 547)	26-SEP-2024		
Perchlorate (Ref: EPA 314.0)	1-OCT-2024		
2,3,7,8-TCDD (Ref: EPA 1613B)	7-OCT-2024		4-OCT-2024
Carbamate Pesticides (Ref: 531.2)	25-SEP-2024		
Semivolatile Organic Compounds (Ref: EPA 525.2)	30-SEP-2024		27-SEP-2024
Volatiles: EDB and DBCP (Ref: EPA 504.1)	24-SEP-2024		
Volatiles: Regulated and Monitoring VOC's (Ref: EPA 524.2)	19-SEP-2024		



<<Additional Information>>

Sample Id: S-0002154246

Test Parameter	Date Analyzed	Time Analyzed	Date Prepared/ Processed
Organic Chemicals			
Chlorinated Pesticides and Organohalides by EPA 508.1	1-OCT-2024		
#2 *Perfluorinated Compounds (PFC's) by EPA 537.1 - Enthalpy	28-SEP-2024		
* Herbicides (Ref: EPA 515.4)	26-SEP-2024		25-SEP-2024
Miscellaneous			
#3 * Radium-226, Radium-228 Combined Activity - General Engineering	6-OCT-2024		
#3 * Radium-226, Radium-228 Combined Activity - General Engineering	28-SEP-2024		
#4 *Phenolics, Total Recoverable (EPA 420.4) National Testing Laboratories, Ltd.	24-SEP-2024	00:00	
*Source Water BQ Receipt Test Code			
#4 Heterotrophic Plate Count (Ref: SM 9215B)- Performed at NSF Approved Subcontract Laboratory	19-SEP-2024	11:25	19-SEP-2024 11:25
Test Notes			
Sample received at the lab outside of the 8 hours hold time.			



Job Notes:

The NSF Ann Arbor Laboratory is currently in applied status for certification for the state of California (#03214 CA). The applied status is based on a recent change in the CA reciprocity certification requirements and is not reflective of any change in quality for the NSF Ann Arbor Laboratory.



Testing Laboratories:

	Flag	Id	Address
All work performed at: (Unless otherwise specified)	→	NSF_AA	NSF 789 N. Dixboro Road Ann Arbor MI 48105
	#1	EMSL	EMSL Analytical Inc. 200 Route 130 North Cinnaminson, NJ 08077 USA NY Lic. # 10872
	#2	ENTHALPY	Enthalpy 1104 Windfield Way El Dorado Hills California 95762 USA
	#4	GENENG	GEL Laboratories LLC 2040 Savage Road Charleston, SC 29407 NELAP PA certificate number 68-000485 Arizona License #AZ0668 NY Lic. # 11501 MI Lic. # 9976
	#3	NTL	National Testing Laboratories, LTD. 556 S. Mansfield Ypsilanti, MI 48197 USA NY Lic. # 11467

References to Testing Procedures:

NSF Reference	Parameter / Test Description
C0104	* Radium-226, Radium-228 Combined Activity - General Engineering
C0842	Gross Alpha and Beta Radioactivity in Drinking Water (Ref: EPA 900.0)
C1188	Odor, Threshold Number (Ref. Standard Methods 2150 B)
C1295	Silver in Drinking Water by ICPMS (Ref: EPA 200.8) for BQ
C1302	* Herbicides (Ref: EPA 515.4)
C1361	Bicarbonate (Ref: SM 2320-B)
C1536	* Asbestos in Water (Ref: EPA 100.2)- EMSL
C1556	*Perfluorinated Compounds (PFC's) by EPA 537.1 - Enthalpy
C1565	*Phenolics, Total Recoverable (EPA 420.4) National Testing Laboratories, Ltd.
C2015	2,3,7,8-TCDD (Ref: EPA 1613B)
C2051	Radon in Water (ref: SM 7500-Rn-B)
C3013	Chloride (Ref: EPA 300.0)
C3014	Bromide (Ref: EPA 300.1)
C3015	Bromate (Ref: EPA 300.1)
C3016	Nitrogen, Nitrate (Ref: EPA 300.0)
C3017	Nitrogen, Nitrite (Ref: EPA 300.0)
C3018	Sulfate as SO4 (Ref: EPA 300.0)
C3019	Cyanide, Total (Ref: EPA 335.4)
C3025	Chlorite (Ref: EPA 300.1)
C3033	Aluminum (Ref: EPA 200.8)
C3036	Arsenic in Drinking Water by ICPMS (Ref: EPA 200.8)
C3039	Barium in Drinking Water by ICPMS (Ref: EPA 200.8)
C3042	Beryllium in Drinking Water by ICPMS (Ref: EPA 200.8)
C3044	Calcium in Drinking Water by ICPAES (Ref: EPA 200.7)
C3047	Cadmium in Drinking Water by ICPMS (Ref: EPA 200.8)



References to Testing Procedures: (Cont'd)

NSF Reference	Parameter / Test Description
C3053	Chromium in Drinking Water by ICPMS (Ref: EPA 200.8)
C3059	Copper in Drinking Water by ICPMS (Ref: EPA 200.8)
C3064	Iron in Drinking Water by ICPAES (Ref: EPA 200.7)
C3072	Mercury in Drinking Water by ICPMS (Ref: EPA 200.8)
C3079	Potassium by ICPAES (Ref: EPA 200.7)
C3085	Magnesium in Drinking Water by ICPAES (Ref: EPA 200.7)
C3086	Manganese in Drinking Water by ICPMS (Ref: EPA 200.8)
C3091	Sodium in Drinking Water by ICPAES (Ref: EPA 200.7)
C3094	Nickel in Drinking Water by ICPMS (Ref: EPA 200.8)
C3101	Lead in Drinking Water by ICPMS (Ref: EPA 200.8)
C3114	Antimony in Drinking Water by ICPMS (Ref: EPA 200.8)
C3116	Selenium in Drinking Water by ICPMS (Ref: EPA 200.8)
C3128	Thallium in Drinking Water by ICPMS (Ref: EPA 200.8)
C3136	Zinc in Drinking Water by ICPMS (Ref: EPA 200.8)
C3144	Solids, Total Dissolved (Ref: SM 2540-C)
C3145	Turbidity (Ref: EPA 180.1)
C3155	Surfactants, Methylene Blue Active Substances (Ref: SM 5540-C)
C3157	Color (Ref: SM 2120-B)
C3158	Specific Conductance at 25°C (Ref: EPA 120.1)
C3159	pH (Ref: SM4500-HB)
C3161	Hardness, Total (Ref: EPA 200.7)
C3168	Chlorine Dioxide (Ref: SM 4500-ClO2-D)
C3169	Chloramines (Ref: SM 4500-Cl-G)
C3170	Fluoride (Ref: SM 4500-F-C)
C3174	Alkalinity (Ref: SM 2320-B)
C3210	Corrosivity (Ref: SM 2330-B)
C3342	Total Nitrite + Nitrate-Nitrogen (Ref: EPA 300.0)
C3393	Chlorine, Total Residual (ref. SM 4500CL-G)
C4076	Carbamate Pesticides (Ref: 531.2)
C4145	Diquat (Ref: EPA 549.2)
C4154	Endothall (Ref. EPA 548.1) - (ug/L)
C4193	Glyphosate (Ref: EPA 547)
C4198	Haloacetic Acids (Ref: EPA 552.2)
C4343	Semivolatile Organic Compounds (Ref: EPA 525.2)
C4411	Volatiles: EDB and DBCP (Ref: EPA 504.1)
C4496	Uranium in Drinking Water by ICPMS (Ref: EPA 200.8)
C4497	Perchlorate (Ref: EPA 314.0)
C4661	Volatiles: Regulated and Monitoring VOC's (Ref: EPA 524.2)
C4669	Chlorinated Pesticides and Organohalides by EPA 508.1
M1094	Heterotrophic Plate Count (Ref: SM 9215B)- Performed at NSF Approved Subcontract Laboratory
M1115	Coliforms and E. coli (Ref: SM 9223)- Performed at NSF Approved Subcontract Laboratory

Laboratory Certifications:

Arizona (# AZ0655)	Connecticut (# PH-0625)	Florida (# E-87752 FL)
Hawaii	Indiana	Maryland (# 201)
Michigan (# 0048)	North Carolina (# 26701)	New Jersey (# MI770)
Nevada (# MI000302010A)	New York (# 11206)	Pennsylvania (# 68-00312)
South Carolina (# 81005)	Virginia (# 00045)	Vermont (# VT 11206)



Test descriptions preceded by an asterisk "*" indicate that testing has been performed per NSF requirements but is not within its 17025 scope of accreditation.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity. Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

Dates of Laboratory Activity: 19-SEP-2024 to 10-OCT-2024

The reported result for Total Recoverable Phenolics, Potassium, Molybdenum, Silica, Total Phosphorus, Radon, Sr-89/90, Bicarbonate, Bromochloroacetic Acid, Total Haloacetic acid, Bentazon, DCPA Acid Metabolites, EPTC, Dimethylphthalate, 2,6-Dinitrotoluene, 2,4-Dinitrotoluene, Molinate, Diethylphthalate, Terbacil, Di-n-butylphthalate, p,p'-DDE (4,4'-DDE), Butylbenzylphthalate, Trichlorotrifluoroethane, Methyl Ethyl Ketone, 1,2,3-Trimethylbenzene, Epichlorohydrin, or 1,4-Dioxane if performed, cannot be used for compliance purposes within the State of Arizona. Certifications are not offered for these compounds in a drinking water matrix.

The reported results for Total Recoverable Phenolics, pH, Bicarbonate and Temperature, if performed, are not covered by New York State drinking water certifications. NSF is not certified for Total Radium-226, Radium-228 Combined Activity, Chlorine Dioxide, Chloramines, Total Residual Chlorine, Total Haloacetic acid, Bentazon, DCPA Acid Metabolites, EPTC, Dimethylphthalate, 2,6-Dinitrotoluene, 2,4-Dinitrotoluene, Molinate, Diethylphthalate, Terbacil, Di-n-butylphthalate, p,p'-DDE (4,4'-DDE), Butylbenzylphthalate, Trichlorotrifluoroethane, Methyl Ethyl Ketone, 1,2,3-Trimethylbenzene, Epichlorohydrin, or 1,4-Dioxane in the State of New York.

Notes:

- 1) Bottled water sold in the United States shall not contain Fluoride in excess of the levels published by the USFDA in 21 CFR Part 165.110. These levels are based on the annual average of maximum daily air temperatures at the location where the bottled water is sold at retail. Please refer to the most current edition of the regulation to determine the Fluoride maximum level that pertains to your product.
- 2) A blank on the FDA SOQ column indicates that no maximum level has been established by the FDA for that contaminant.
- 3) An ND result means that the contaminant was not detected at or above the reporting limit.

For a list of NSF Method Detection Limits refer to

https://d2evkimvhatqav.cloudfront.net/documents/external/minimum_detection_level_spreadsheet.pdf