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TEST REPORT

Send To: C0147162
Mr. Dan Glatz
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Facility: C0147163
Alaska Glacier Products Production Facility
28100 Denaina Elders Road
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United States

Result	**COMPLETE**	Report Date	27-AUG-2018
Customer Name	Alaska Glacier Products		
Tested To	USFDA CFR Title 21 Part 165.110		
Description	Source Water		
Test Type	Source Water		
Job Number	A-00287825		
Project Number	10068229 (CLAB, MLAB)		
Project Manager	Anna Baker		

Thank you for having your product tested by NSF International.

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

Report Authorization Kerri L. Le Vanseler **Date** 27-AUG-2018

Kerri Levanseler - Director, Chemistry Laboratory

General Information

Standard: USFDA CFR Title 21 Part 165.110

Date and Time Sampled: 07/30/2018 14:20 EDT | 08/06/2018 14:15 EDT
Product Description: Source Water
Test Description: USFDA 50 State & Korean Parameters - Source

Sample Id: **S-0001514010**
Description: Source Water - 07/30/2018 14:20 EDT
Sampled Date: 07/30/2018
Received Date: 08/01/2018

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Physical Quality					
Alkalinity as CaCO3	5	48		mg/LCaCO3	
Specific Conductance	10	170		umhos/cm	
Hardness, Total	2	81		mg/LCaCO3	
Solids Total Dissolved	5	100	500	mg/L	Pass
Bicarbonate	5	59		mg/L HCO3	
Disinfection Residuals/Disinfection By-Products					
Bromate	5	ND	10	ug/L	Pass
Chlorite	10	ND	1000	ug/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
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 Variance +/-		2		pCi/L	
Beta Variance +/-		2		pCi/L	
Radium-226	1	ND		pCi/L	
Radium-228	1	ND		pCi/L	
Radium-226, Radium-228 Combined	1	ND	5	pCi/L	Pass
Radium 226 Variance +/-		0.2		pCi/L	
Radium 228 Variance +/-		0.3		pCi/L	
Radon	200	ND		pCi/L	
Radon Variance +/-		8		pCi/L	
Inorganic Chemicals					
Aluminum	0.01	0.08	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	0.010	2	mg/L	Pass
Beryllium	0.0002	ND	0.004	mg/L	Pass
Bromide	10	ND		ug/L	
Boron	0.01	0.03		mg/L	
Cadmium	0.0002	ND	0.005	mg/L	Pass
Calcium	0.2	26		mg/L	
Chromium (includes Hexavalent Chromium)	0.001	ND	0.1	mg/L	Pass
Copper	0.001	ND	1	mg/L	Pass

Sample Id: **S-0001514010**

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Inorganic Chemicals					
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	3.9		mg/L	
Manganese	0.001	ND	0.05	mg/L	Pass
Mercury	0.0002	ND	0.002	mg/L	Pass
Nickel	0.005	ND	0.1	mg/L	Pass
Potassium	0.5	ND		mg/L	
Selenium	0.001	ND	0.05	mg/L	Pass
Silver	0.001	ND	0.1	mg/L	Pass
Sodium	0.2	3.1		mg/L	
Thallium	0.0002	ND	0.002	mg/L	Pass
Phenolics	0.001	ND	0.001	mg/L	Pass
Zinc	0.01	ND	5	mg/L	Pass
Organic Chemicals					
Diquat (Ref: EPA 549.2)					
Diquat	0.4	ND	20	ug/L	Pass
Endothall (Ref. EPA 548.1) - (ug/L)					
Endothall	9	ND	100	ug/L	Pass
Glyphosate (Ref: EPA 547)					
Glyphosate	6	ND	700	ug/L	Pass
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	
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	
Herbicides (Ref: EPA 515.3)					
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	
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	

Sample Id: **S-0001514010**

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Organic Chemicals					
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	0.1	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
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

Sample Id: **S-0001514010**

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Organic Chemicals					
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	
1,1,2,2-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	
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

Sample Id: **S-0001514010**

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Organic Chemicals					
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
Miscellaneous					
Parathion	0.2	ND		ug/L	
Diazinon	0.2	ND		ug/L	
Fenitrothion	0.2	ND		ug/L	
Nitrogen, Ammonia	0.03	ND		mg/L N	
1,4-Dioxane	5	ND		ug/L	

Sample Id: **S-0001514146**
Description: Source Water - 08/06/2018 14:15 EDT
Sampled Date: 08/06/2018
Received Date: 08/07/2018

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Physical Quality					
Color	5	ND	15	Color Unit	Pass
Turbidity	0.1	ND	5	NTU	Pass
Odor, Threshold	1	1	3	TON	Pass
Microbiological Quality					
Heterotrophic Plate Count- 35C, 48 hours	0	33		CFU/mL	
Heterotrophic Plate Count- 35C, 72 hours	0	46		CFU/mL	
Coliform in Water/100 mL		Absent			Pass
E. Coli in Water/100 mL		Absent			Pass
Disinfection Residuals/Disinfection By-Products					
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
Chlorine Dioxide	0.1	ND	0.8	mg/L	Pass
Chlorine, Total Residual	0.05	ND	4	mg/L	Pass
Inorganic Chemicals					
* Asbestos in Water (Ref: EPA 100.2)-Bureau Veritas					
Chrysotile Fibers	0.2	ND		MFL	
Amphibole Fibers	0.2	ND		MFL	
Single Fiber Detection Limit	0.2	ND		MFL	
Chloride	2	ND	250	mg/L	Pass
Nitrogen, Nitrate	0.01	0.13	10	mg/L N	Pass
Nitrogen, Nitrite	0.004	ND	1	mg/L N	Pass
Total Nitrate + Nitrite-Nitrogen	0.02	0.13	10	mg/L	Pass
Sulfate as SO4	5	37	250	mg/L	Pass
MBAS, calc. as LAS Mol.Wt. 320	0.2	ND		mg/L	
Organic Chemicals					
Perchlorate (Ref: EPA 314.0)					

Sample Id: **S-0001514146**

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
Organic Chemicals					
Perchlorate	1	ND		ug/L	
Miscellaneous					
Potassium Permanganate Test		Pass			
Pseudomonas Aeruginosa Count	0	<1		CFU/250mL	
Salmonella sp. in water	0	<1.8		MPN/L	
Shigella sp.	0	<1		CFU/250mL	

<<Additional Information>>

Sample Id: S-0001514010

Test Parameter	Date Analyzed	Time Analyzed	Date Prepared/ Processed
Physical Quality			
Alkalinity (Ref: SM 2320-B)	1-AUG-2018		
Specific Conductance (Ref: EPA 120.1)	1-AUG-2018		
Hardness, Total (Ref: EPA 200.7)			
Solids, Total Dissolved (Ref: SM 2540-C)	2-AUG-2018		
Bicarbonate (Ref: SM 2320-B)			
Disinfection Residuals/Disinfection By-Products			
Bromate (Ref: EPA 300.1)	1-AUG-2018		
Chlorite (Ref: EPA 300.1)	1-AUG-2018		
Haloacetic Acids (Ref: EPA 552.2)	9-AUG-2018		8-AUG-2018
Radiologicals			
Uranium in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Gross Alpha and Beta Radioactivity in Drinking Water (Ref: EPA 900.0)	6-AUG-2018		
Total Radium-226, Radium-228 Combined Activity (SM7500Ra-B & SM7500Ra-D)	15-AUG-2018		
Radon in Water (ref: SM 7500-Rn-B)	2-AUG-2018		
Inorganic Chemicals			
Aluminum (Ref: EPA 200.8)	8-AUG-2018		
Antimony in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Arsenic in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Barium in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Beryllium in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Boron in Drinking Water by ICPAES (Ref: EPA 200.7)	7-AUG-2018		
Bromide (Ref: EPA 300.1)	1-AUG-2018		
Cadmium in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Calcium in Drinking Water by ICPAES (Ref: EPA 200.7)	7-AUG-2018		
Chromium in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Copper in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Cyanide, Total (Ref: Lachat Instruments QuikChem Method 10-204-00-1-X)	2-AUG-2018		
Fluoride (Ref: SM 4500-F-C)	3-AUG-2018		
Iron in Drinking Water by ICPAES (Ref: EPA 200.7)	7-AUG-2018		
Lead in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Magnesium in Drinking Water by ICPAES (Ref: EPA 200.7)	7-AUG-2018		
Manganese in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Mercury in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		

<<Additional Information>>

Sample Id: S-0001514010

Test Parameter	Date Analyzed	Time Analyzed	Date Prepared/ Processed
Inorganic Chemicals			
Nickel in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Potassium by ICPAES (Ref: EPA 200.7)	7-AUG-2018		
Selenium in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Silver in Drinking Water by ICPMS (Ref: EPA 200.8)	2-AUG-2018		
Sodium in Drinking Water by ICPAES (Ref: EPA 200.7)	7-AUG-2018		
Thallium in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
* Phenolics, Total Recoverable (Based on EPA 420.4)	3-AUG-2018		
Zinc in Drinking Water by ICPMS (Ref: EPA 200.8)	8-AUG-2018		
Organic Chemicals			
Diquat (Ref: EPA 549.2)	6-AUG-2018		6-AUG-2018
Endothall (Ref. EPA 548.1) - (ug/L)	4-AUG-2018		3-AUG-2018
Glyphosate (Ref: EPA 547)	8-AUG-2018		
2,3,7,8-TCDD (Ref: EPA 1613B)	10-AUG-2018		8-AUG-2018
Carbamate Pesticides (Ref: 531.2)	6-AUG-2018		
Herbicides (Ref: EPA 515.3)	13-AUG-2018		10-AUG-2018
Semivolatile Organic Compounds (Ref: EPA 525.2)	9-AUG-2018		9-AUG-2018
Volatiles: EDB and DBCP (Ref: EPA 504.1)	2-AUG-2018		
Volatiles: Regulated and Monitoring VOC's (Ref: EPA 524.2)	3-AUG-2018		
Chlorinated Pesticides and Organohalides by EPA 508.1	8-AUG-2018		
Miscellaneous			
* Dioxane, 1,4-, P&T GC/MS			
Diazinon by EPA 525.2			
Fenitrothion by EPA 525.2			
Nitrogen, Ammonia, 350.1 in water			
Parathion by EPA 525.2			

<<Additional Information>>

Sample Id: S-0001514146

Test Parameter	Date Analyzed	Time Analyzed	Date Prepared/ Processed
Physical Quality			
Color (Ref: SM 2120-B)	7-AUG-2018	12:20	
Turbidity (Ref: EPA 180.1)	7-AUG-2018	12:30:00	
Odor, Threshold Number (Ref. Standard Methods 2150 B)	07-AUG-2018		
Microbiological Quality			
Heterotrophic Plate Count (Ref: SM 9215B) - 48 hours	9-AUG-2018	14:02	7-AUG-2018 15:24
Test Notes Sample received at the lab past the 8 hour hold time.			
Heterotrophic Plate Count (Ref: SM 9215B) - 72 hours	10-AUG-2018	13:36	7-AUG-2018 15:24
Test Notes Sample received at the lab past the 8 hour hold time.			
Coliforms and E. coli (Ref: SM 9223)	8-AUG-2018	19:24	7-AUG-2018 15:24
Test Notes Sample received at the lab past the 8 hour hold time.			
Disinfection Residuals/Disinfection By-Products			
Chloramines (Ref: SM 4500-Cl-G)	7-AUG-2018	14:05:00	
Chlorine Dioxide (Ref: SM 4500-ClO2-D)	7-AUG-2018	14:05:00	
Chlorine, Total Residual (ref. SM 4500CL-G)	7-AUG-2018	14:05:00	
Inorganic Chemicals			
# * Asbestos in Water (Ref: EPA 100.2)-Bureau Veritas	27-AUG-2018	10:22	
Chloride (Ref: EPA 300.0)	7-AUG-2018		
Nitrogen, Nitrate (Ref: EPA 300.0)	7-AUG-2018	14:07:42	
Nitrogen, Nitrite (Ref: EPA 300.0)	7-AUG-2018	14:07:42	
Total Nitrite + Nitrate-Nitrogen (Ref: EPA 300.0)			
Sulfate as SO4 (Ref: EPA 300.0)	7-AUG-2018		
Surfactants, Methylene Blue Active Substances (Ref: SM 5540-C)	8-AUG-2018	13:44:00	
Organic Chemicals			
Perchlorate (Ref: EPA 314.0)	15-AUG-2018		
Miscellaneous			
* Oxidizable Substances			
* Pseudomonas aeruginosa by SM 9213	10-AUG-2018	12:15	7-AUG-2018 12:34
* Salmonella sp. in Water by SM 9260D - (CFU/250 mL)			7-AUG-2018 14:00
* Shigella sp. in Water by SM 9260E - (CFU/250 mL)			7-AUG-2018 13:21

Testing Laboratories:

Flag	Id	Address
All work performed at: (Unless otherwise specified)	NSF_AA	NSF International 789 N. Dixboro Road Ann Arbor MI 48105
#	MAXXAM	Maxxam - a Bureau Veritas Company 3380 Chastain Meadows Pkwy 300 Kennesaw, GA 30144 Arizona License #AZ0675 NY Lic. # 11645 MI Lic. # 9955

References to Testing Procedures:

NSF Reference	Parameter / Test Description
C0633	Parathion by EPA 525.2
C0634	Diazinon by EPA 525.2
C0635	Fenitrothion by EPA 525.2
C0842	Gross Alpha and Beta Radioactivity in Drinking Water (Ref: EPA 900.0)
C0980	Total Radium-226, Radium-228 Combined Activity (SM7500Ra-B & SM7500Ra-D)
C1188	Odor, Threshold Number (Ref. Standard Methods 2150 B)
C2015	2,3,7,8-TCDD (Ref: EPA 1613B)
C2051	Radon in Water (ref: SM 7500-Rn-B)
C3012	* Asbestos in Water (Ref: EPA 100.2)-Bureau Veritas
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: Lachat Instruments QuikChem Method 10-204-00-1-X)
C3021	* Phenolics, Total Recoverable (Based on EPA 420.4)
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)
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)
C3096	Nitrogen, Ammonia, 350.1 in water
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)

References to Testing Procedures: *(Cont'd)*

NSF Reference	Parameter / Test Description
C3158	Specific Conductance (Ref: EPA 120.1)
C3161	Hardness, Total (Ref: EPA 200.7)
C3166	Bicarbonate (Ref: SM 2320-B)
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)
C3188	Silver in Drinking Water by ICPMS (Ref: EPA 200.8)
C3206	* Oxidizable Substances
C3252	Boron in Drinking Water by ICPAES (Ref: EPA 200.7)
C3342	Total Nitrite + Nitrate-Nitrogen (Ref: EPA 300.0)
C3393	Chlorine, Total Residual (ref. SM 4500CL-G)
C4076	Carbamate Pesticides (Ref: 531.2)
C4137	* Dioxane, 1,4-, P&T GC/MS
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)
C4202	Herbicides (Ref: EPA 515.3)
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
M0094	Heterotrophic Plate Count (Ref: SM 9215B)
M0115	Coliforms and E. coli (Ref: SM 9223)
M0262	* Pseudomonas aeruginosa by SM 9213
M0264	* Salmonella sp. in Water by SM 9260D - (CFU/250 mL)
M0265	* Shigella sp. in Water by SM 9260E - (CFU/250 mL)

Certifications:

Arizona (# AZ0655)	California (# 03214 CA)	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 International requirements but is not within its scope of accreditation.

The reported result for Odor, Phenolics, Potassium, Molybdenum, Silica, Total Phosphorus, Specific Conductance, Radon, Sr-89/90 and Total Residual Chlorine cannot be used for compliance purposes within the State of Arizona. Incubation times for HPC vary by state.

The reported results for Asbestos, Phenolics, pH, Chlorine Dioxide, Chloramines and Total Residual Chlorine are not covered by New York State certification.

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 International Method Detection Limits refer to
http://www.nsf.org/media/enews/documents/minimum_detection_level_spreadsheet.pdf.