



**NSF International**

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# TEST REPORT

**Send To: 32610**

Ms. Ashley Haberer  
Mountain Valley Spring Company  
150 Central Avenue  
P.O. Box 1610  
Hot Springs, AR 71902

**Facility: 32611**

Mountain Valley Spring Company  
283 Mountain Valley Water Place  
Hot Springs AR 71909  
United States

Result	PASS	Report Date	04-MAY-2015
Customer Name	Mountain Valley Spring Company		
Tested To	USFDA CFR Title 21 Part 165.110		
Description	Mountain Valley   Spring Water – 24 oz – Spring 1		
Test Type	Annual Collection		
Job Number	A-00165639		
Project Number	9993078 (CLAA, MLAA)		
Project Manager	Anna Ciechanowski		

**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 Levanseler*  
Kerri Levanseler - Director, Chemistry Laboratory

**Date** 04-MAY-2015

*Reviewed  
Stevie Evans  
5-20-2015*



**General Information**

Standard: USFDA CFR Title 21 Part 165.110  
Lot Number: 010815 MV08:11 010818  
Product Description: Mountain Valley | Spring Water – 24 oz – Spring 1

Sample Id: **S-0001146509**  
Description: Mountain Valley | Spring Water – 24 oz – Spring 1 - 010815 MV08:11 010818  
Sampled Date: 04/20/2015  
Received Date: 04/15/2015

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
<b>Physical Quality</b>					
Alkalinity as CaCO3	5	190		mg/LCaCO3	
Color	5	ND	15	Color Unit	Pass
Specific Conductance	10	390		umhos/cm	
Corrosivity	0	0.4			
Hardness, Total	2	190		mg/LCaCO3	
Odor, Threshold	1	2	3	TON	Pass
Solids Total Dissolved	5	220	500	mg/L	Pass
Turbidity	0.1	ND	5	NTU	Pass
pH	0.01	7.68			
Temperature	0	21		deg. C	
Bicarbonate	5	230		mg/L HCO3	
<b>Microbiological Quality</b>					
Coliform in Water/100 mL		Absent			Pass
E. Coli in Water/100 mL		Absent			Pass
<b>Disinfection Residuals/Disinfection By-Products</b>					
Bromate	5	5	10	ug/L	Pass
Chloramine, Total	0.05	ND	4	mg/L	Pass
Dichloramine	0.05	ND		mg/L	
Monochloramine	0.05	ND		mg/L	
Nitrogen trichloride	0.05	ND		mg/L	
Chlorite	10	ND	1000	ug/L	Pass
Chlorine Dioxide	0.1	ND	0.8	mg/L	Pass
Bromochloroacetic Acid	1	ND		ug/L	
Dibromoacetic Acid	1	ND		ug/L	
Dichloroacetic Acid	1	ND		ug/L	
Monobromoacetic Acid	1	ND		ug/L	
Monochloroacetic Acid	2	ND		ug/L	
Total Haloacetic Acid	1	ND	60	ug/L	Pass
Trichloroacetic Acid	1	ND		ug/L	
Chlorine, Total Residual	0.05	ND	4	mg/L	Pass
<b>Radiologicals</b>					
Radium-226	1	ND		pCi/L	
Radium-226, Radium-228 Combined	1	ND	5	pCi/L	Pass
Radium-228	1	ND		pCi/L	
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
<b>Inorganic Chemicals</b>					
Aluminum	0.01	ND	0.2	mg/L	Pass
Antimony	0.0005	ND	0.006	mg/L	Pass



Sample Id: S-0001146509

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
<b>Inorganic Chemicals</b>					
Arsenic	0.002	ND	0.01	mg/L	Pass
* Asbestos in Water (Ref: EPA 600/4-83/043,100.1)-Bureau Veritas					
Amphibole Fibers	0.2	ND		MFL	
Chrysotile Fibers	0.2	ND		MFL	
Single Fiber Detection Limit	0.2	ND		MFL	
Barium	0.001	0.013	2	mg/L	Pass
Beryllium	0.0005	ND	0.004	mg/L	Pass
Bromide	10	23		ug/L	
Cadmium	0.0002	ND	0.005	mg/L	Pass
Calcium	0.2	63		mg/L	
Chloride	2	3	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	0.1	2.4	mg/L	Pass
Iron	0.02	ND	0.3	mg/L	Pass
Lead	0.001	ND	0.005	mg/L	Pass
Magnesium	0.02	7.0		mg/L	
Manganese	0.001	ND	0.05	mg/L	Pass
Mercury	0.0002	ND	0.002	mg/L	Pass
Nickel	0.001	0.003	0.1	mg/L	Pass
Nitrogen, Nitrate	0.05	ND	10	mg/L N	Pass
Nitrogen, Nitrite	0.025	ND	1	mg/L N	Pass
Total Nitrate + Nitrite-Nitrogen	0.02	ND	10	mg/L	Pass
Potassium	0.5	1.0		mg/L	
Selenium	0.002	ND	0.05	mg/L	Pass
Silver	0.001	ND	0.1	mg/L	Pass
Sodium	0.5	2.5		mg/L	
Sulfate as SO4	0.5	9.4		mg/L	
Surfactants (MBAS)	0.2	ND		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
<b>Organic Chemicals</b>					
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
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	10	ND	30	pg/L	Pass
Carbamate Pesticides (Ref: 531.2)					
3-Hydroxycarbofuran	1	ND		ug/L	
Aldicarb	1	ND		ug/L	
Aldicarb sulfone	1	ND		ug/L	
Aldicarb sulfoxide	1	ND		ug/L	



Sample Id: S-0001146509

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
<b>Organic Chemicals</b>					
Carbaryl	1	ND		ug/L	
Carbofuran	1	ND	40	ug/L	Pass
Methomyl	1	ND		ug/L	
Oxamyl	1	ND	200	ug/L	Pass
<b>Herbicides (Ref: EPA 515.3)</b>					
2,4,5-TP	0.2	ND	50	ug/L	Pass
2,4-D	0.1	ND	70	ug/L	Pass
Bentazon	0.2	ND		ug/L	
Dalapon	1	ND	200	ug/L	Pass
DCPA Acid Metabolites	0.2	ND		ug/L	
Dicamba	0.1	ND		ug/L	
Dinoseb	0.2	ND	7	ug/L	Pass
Pentachlorophenol	0.04	ND	1	ug/L	Pass
Picloram	0.1	ND	500	ug/L	Pass
<b>Semivolatile Organic Compounds (Ref: EPA 525.2)</b>					
2,4 Dinitrotoluene	0.5	ND		ug/L	
2,6-Dinitrotoluene	0.5	ND		ug/L	
Alachlor	0.1	ND	2	ug/L	Pass
Aldrin	0.1	ND		ug/L	
Atrazine	0.2	ND	3	ug/L	Pass
Benzo(a)Pyrene	0.1	ND	0.2	ug/L	Pass
bis(2-Ethylhexyl)adipate	2	ND	400	ug/L	Pass
bis(2-Ethylhexyl)phthalate (DEHP)	2	ND	6	ug/L	Pass
Butachlor	0.2	ND		ug/L	
Butylbenzylphthalate	2	ND		ug/L	
Di-n-butylphthalate	2	ND		ug/L	
Dieldrin	0.5	ND		ug/L	
Diethylphthalate	2	ND		ug/L	
Dimethylphthalate	2	ND		ug/L	
Endrin	0.1	ND	2	ug/L	Pass
EPTC	0.5	ND		ug/L	
Heptachlor	0.1	ND	0.4	ug/L	Pass
Heptachlor Epoxide	0.1	ND	0.2	ug/L	Pass
Hexachlorobenzene	0.1	ND	1	ug/L	Pass
Hexachlorocyclopentadiene	0.1	ND	50	ug/L	Pass
Lindane	0.1	ND	0.2	ug/L	Pass
Methoxychlor	0.1	ND	40	ug/L	Pass
Metolachlor	0.1	ND		ug/L	
Metribuzin	0.1	ND		ug/L	
Molinate	0.1	ND		ug/L	
p,p'-DDE (4,4'-DDE)	0.5	ND		ug/L	
Propachlor	0.1	ND		ug/L	
Simazine	0.2	ND	4	ug/L	Pass
Terbacil	0.5	ND		ug/L	
<b>Volatiles: EDB and DBCP (Ref: EPA 504.1)</b>					
1,2-Dibromo-3-Chloropropane (DBCP)	0.01	ND	0.2	ug/L	Pass
Ethylene Dibromide (EDB)	0.01	ND	0.05	ug/L	Pass
<b>Volatiles: Regulated and Monitoring VOC's (Ref: EPA 524.2)</b>					
1,1,1,2-Tetrachloroethane	0.5	ND		ug/L	



Sample Id: S-0001146509

## Testing Parameter

Reporting Limit

Result

FDA SOQ

Units

P / F

## Organic Chemicals

1,1,1-Trichloroethane	0.5	ND	200	ug/L	Pass
1,1,2,2-Tetrachloroethane	0.5	ND		ug/L	
1,1,2-Trichloroethane	0.5	ND	5	ug/L	Pass
1,1-Dichloroethane	0.5	ND		ug/L	
1,1-Dichloroethylene	0.5	ND	7	ug/L	Pass
1,1-Dichloropropene	0.5	ND		ug/L	
1,2,3-Trichlorobenzene	0.5	ND		ug/L	
1,2,3-Trichloropropane	0.5	ND		ug/L	
1,2,3-Trimethylbenzene	0.5	ND		ug/L	
1,2,4-Trichlorobenzene	0.5	ND	70	ug/L	Pass
1,2,4-Trimethylbenzene	0.5	ND		ug/L	
1,2-Dichlorobenzene	0.5	ND	600	ug/L	Pass
1,2-Dichloroethane	0.5	ND	5	ug/L	Pass
1,2-Dichloropropane	0.5	ND	5	ug/L	Pass
1,3,5-Trimethylbenzene	0.5	ND		ug/L	
1,3-Dichlorobenzene	0.5	ND		ug/L	
1,3-Dichloropropane	0.5	ND		ug/L	
1,4-Dichlorobenzene	0.5	ND	75	ug/L	Pass
2,2-Dichloropropane	0.5	ND		ug/L	
2-Chlorotoluene	0.5	ND		ug/L	
4-Chlorotoluene	0.5	ND		ug/L	
Benzene	0.5	ND	5	ug/L	Pass
Bromobenzene	0.5	ND		ug/L	
Bromochloromethane	0.5	ND		ug/L	
Bromodichloromethane	0.5	ND		ug/L	
Bromoform	0.5	0.8		ug/L	
Bromomethane	0.5	ND		ug/L	
Carbon Tetrachloride	0.5	ND	5	ug/L	Pass
Chlorobenzene	0.5	ND	100	ug/L	Pass
Chlorodibromomethane	0.5	ND		ug/L	
Chloroethane	0.5	ND		ug/L	
Chloroform	0.5	ND		ug/L	
Chloromethane	0.5	ND		ug/L	
cis-1,2-Dichloroethylene	0.5	ND	70	ug/L	Pass
cis-1,3-Dichloropropane	0.5	ND		ug/L	
Dibromomethane	0.5	ND		ug/L	
Dichlorodifluoromethane	0.5	ND		ug/L	
Ethyl Benzene	0.5	ND	700	ug/L	Pass
Hexachlorobutadiene	0.5	ND		ug/L	
Isopropylbenzene (Cumene)	0.5	ND		ug/L	
m+p-Xylenes	1	ND		ug/L	
Methyl Ethyl Ketone	5	ND		ug/L	
Methyl-tert-Butyl Ether (MTBE)	0.5	ND		ug/L	
Methylene Chloride	0.5	ND	5	ug/L	Pass
n-Butylbenzene	0.5	ND		ug/L	
n-Propylbenzene	0.5	ND		ug/L	
Naphthalene	0.5	ND		ug/L	
o-Xylene	0.5	ND		ug/L	
p-Isopropyltoluene (Cymene)	0.5	ND		ug/L	



Sample Id: S-0001146509

Testing Parameter	Reporting Limit	Result	FDA SOQ	Units	P / F
<b>Organic Chemicals</b>					
sec-Butylbenzene	0.5	ND		ug/L	
Styrene	0.5	ND	100	ug/L	Pass
tert-Butylbenzene	0.5	ND		ug/L	
Tetrachloroethylene	0.5	ND	5	ug/L	Pass
Toluene	0.5	ND	1000	ug/L	Pass
Total Trihalomethanes	0.5	0.8	80	ug/L	Pass
Total Xylenes	0.5	ND	10000	ug/L	Pass
trans-1,2-Dichloroethylene	0.5	ND	100	ug/L	Pass
trans-1,3-Dichloropropene	0.5	ND		ug/L	
Trichloroethylene	0.5	ND	5	ug/L	Pass
Trichlorofluoromethane	0.5	ND		ug/L	
Trichlorotrifluoroethane	0.5	ND		ug/L	
Vinyl Chloride	0.5	ND	2	ug/L	Pass
<b>Chlorinated Pesticides and Organohalides by EPA 508.1</b>					
Chlordane	0.1	ND	2	ug/L	Pass
Endrin	0.01	ND	2	ug/L	Pass
PCB 1016	0.1	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
Total PCBs	0.1	ND	0.5	ug/L	Pass
Toxaphene	0.1	ND	3	ug/L	Pass
<b>Miscellaneous</b>					
Radon	200	ND		pCi/L	
Acrylamide	0.1	ND		ug/L	



<<Additional Information>>

Sample Id: S-0001146509

Test Parameter	Date Analyzed	Time Analyzed	Date Prepared/ Processed
<b>Physical Quality</b>			
Alkalinity (Ref: SM 2320-B)	20-APR-2015		
Color (Ref: SM 2120-B)	20-APR-2015	13:35	
Specific Conductance (Ref: EPA 120.1)	20-APR-2015		
Corrosivity (Ref: SM 2330-B)			
Hardness, Total (Ref: EPA 200.7)			
Odor, Threshold Number (Ref: EPA 140.1)	20-APR-2015		
Solids, Total Dissolved (Ref: SM 2540-C)	20-APR-2015		
Turbidity (Ref: EPA 180.1)	20-APR-2015	14:30:00	
pH (Ref: SM4500-HB)	20-APR-2015	11:29:32	
Bicarbonate (Ref: SM 2320-B)			
<b>Microbiological Quality</b>			
Coliforms and E. coli (Ref: SM 9223)	21-APR-2015	10:39	20-APR-2015 10:20
<b>Disinfection Residuals/Disinfection By-Products</b>			
Bromate (Ref: EPA 300.1)	21-APR-2015		
Chloramines (Ref: SM 4500-Cl-G)	20-APR-2015	13:06:00	
Chlorite (Ref: EPA 300.1)	21-APR-2015		
Chlorine Dioxide (Ref: SM 4500-ClO2-D)	20-APR-2015	13:06:00	
Haloacetic Acids (Ref: EPA 552.2)	24-APR-2015		22-APR-2015
Chlorine, Total Residual (ref. SM 4500CL-G)	20-APR-2015	13:06:00	
<b>Radiologicals</b>			
Total Radium-226, Radium-228 Combined Activity	4-MAY-2015		
Uranium in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Gross Alpha and Beta Radioactivity in Drinking Water (Ref: EPA 900.0)	27-APR-2015		
<b>Inorganic Chemicals</b>			
Aluminum (Ref: EPA 200.8)	21-APR-2015		
Antimony in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Arsenic in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
# * Asbestos in Water (Ref: EPA 600/4-83/043,100.1)-Bureau Veritas	1-MAY-2015	16:52	
Barium in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Beryllium in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Bromide (Ref: EPA 300.1)	21-APR-2015		
Cadmium in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Calcium in Drinking Water by ICPAES (Ref: EPA 200.7)	21-APR-2015		
Chloride (Ref: EPA 300.0)	20-APR-2015		



<<Additional Information>>

Sample Id: S-0001146509

Test Parameter	Date Analyzed	Time Analyzed	Date Prepared/ Processed
<b>Inorganic Chemicals</b>			
Chromium in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Copper in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Cyanide, Total (Ref: EPA 335.4)	21-APR-2015		
Fluoride (Ref: SM 4500-F-C)	22-APR-2015		
Iron In Drinking Water by ICPAES (Ref: EPA 200.7)	21-APR-2015		
Lead in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Magnesium in Drinking Water by ICPAES (Ref: EPA 200.7)	21-APR-2015		
Manganese in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Mercury in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Nickel in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Nitrogen, Nitrate (Ref: EPA 300.0)	20-APR-2015	17:38:00	
Nitrogen, Nitrite (Ref: EPA 300.0)	20-APR-2015	17:38:00	
Total Nitrite + Nitrate-Nitrogen (Ref: EPA 300.0)			
Potassium by ICPAES (Ref: EPA 200.7)	21-APR-2015		
Selenium in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Silver in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
Sodium in Drinking Water by ICPAES (Ref: EPA 200.7)	21-APR-2015		
Sulfate as SO4 (Ref: EPA 300.0)	20-APR-2015		
Surfactants, Methylene Blue Active Substances (Ref: SM 5540-C)	20-APR-2015	10:18:00	
Thallium in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
* Phenolics, Total Recoverable (Based on EPA 420.2)	20-APR-2015		
Zinc in Drinking Water by ICPMS (Ref: EPA 200.8)	21-APR-2015		
<b>Organic Chemicals</b>			
Diquat (Ref: EPA 549.2)	23-APR-2015		22-APR-2015
Endothall (Ref: EPA 548.1) - (ug/L)	21-APR-2015		21-APR-2015
Glyphosate (Ref: EPA 547)	29-APR-2015		
Perchlorate (Ref: EPA 314.0)	21-APR-2015		
2,3,7,8-TCDD (Ref: EPA 1613B)	24-APR-2015		23-APR-2015
Carbamate Pesticides (Ref: 531.2)	23-APR-2015		
Herbicides (Ref: EPA 515.3)	24-APR-2015		23-APR-2015
Semivolatile Organic Compounds (Ref: EPA 525.2)	28-APR-2015		28-APR-2015
Volatiles: EDB and DBCP (Ref: EPA 504.1)	21-APR-2015		
Volatiles: Regulated and Monitoring VOC's (Ref: EPA 524.2)	22-APR-2015		
Chlorinated Pesticides and Organohalides by EPA 508.1	23-APR-2015		





<<Additional Information>>

Sample Id: S-0001146509

Test Parameter	Date Analyzed	Time Analyzed	Date Prepared/ Processed
Organic Chemicals			
Miscellaneous			
* Acrylamide by derivitization, GC/ECD	23-APR-2015		
Radon in Water (ref: SM 7500-Rn-B)	15-APR-2015		

**Testing Laboratories:**

	Flag	Id	Address
All work performed at: (Unless otherwise specified)	→	NSF_AA	NSF International 789 N. Dixboro Road Ann Arbor MI 48105
#		BVNA	Bureau Veritas North America 3380 Chastain Meadows Pkwy 300 Kennesaw, GA 30144 Arizona License #AZ0675

**References to Testing Procedures:**

NSF Reference	Parameter / Test Description
C0842	Gross Alpha and Beta Radioactivity in Drinking Water (Ref: EPA 900.0)
C0980	Total Radium-226, Radium-228 Combined Activity
C1010	Odor, Threshold Number (Ref: EPA 140.1)
C2015	2,3,7,8-TCDD (Ref: EPA 1613B)
C2051	Radon in Water (ref: SM 7500-Rn-B)
C3012	* Asbestos in Water (Ref: EPA 600/4-83/043,100.1)-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: EPA 335.4)
C3021	* Phenolics, Total Recoverable (Based on EPA 420.2)
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)
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 (Ref: EPA 120.1)
C3159	pH (Ref: SM4500-HB)
C3161	Hardness, Total (Ref: EPA 200.7)
C3166	Bicarbonate (Ref: SM 2320-B)



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

NSF Reference	Parameter / Test Description
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)
C3210	Corrosivity (Ref: SM 2330-B)
C3342	Total Nitrite + Nitrate-Nitrogen (Ref: EPA 300.0)
C3393	Chlorine, Total Residual (ref. SM 4500CL-G)
C4018	* Acrylamide by derivitization, GC/ECD
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	Halocetic 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
M0115	Coliforms and E. coli (Ref: SM 9223)

**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, Specific Conductance and Total Residual Chlorine cannot be used for compliance purposes within the State of Arizona.

**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](http://www.nsf.org/media/enews/documents/minimum_detection_level_spreadsheet.pdf).