Test Parameter	Units of Measure	8/28/2023 City Water	8/29/2023 City Water	8/30/2023 City Water	9/24/2023 City Water	8/28/2023 Recovered Water	8/29/2023 Recovered Water	8/30/2023 Recovered Water	9/24/2023 Recovered Water	Primary Maximum Contaminant Level (MCL) - EPA	Secondary Maximum Contaminant Level (SMCL) - EPA	Chobani Proposed PFGPW Specs
1,1,1,2-Tetrachloroethane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
1,1,1-Trichloroethane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	200 µg/L		
1,1,2,2-Tetrachloroethane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
1,1,2-Trichloroethane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	5 µg/L		
1,1-Dichloroethane	µg/L	<.50	<.50		Did not test	<.10	<.50		Did not test			
1,1-Dichloroethylene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	7 µg/L		
1,1-Dichloropropene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
1,2,3-Trichlorobenzene	µg/L	<.50	<.50		Did not test	<.50	<.55		Did not test			
1,2,3-Trichloropropane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
1,2,4-Trichlorobenzene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	70 µg/L		
1,2,4-Trimethylbenzene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
1,2-Dibromo-3-Chloropropane	µg/L	<0.011	<0.011		<0.01	<0.011	<0.011	<0.011		0.2 µg/L		
1,2-Dibromoethane	µg/L	<0.011	<0.011		<0.01	<0.011	<0.011	<0.011		0.05 µg/L		
1,2-Dichloroethane	µg/L	< 50	<.50		Did not test	<.50	<.50		Did not test	5 µg/L		
1,2-Dichloropropane	µg/L	< 50	<.50		Did not test	< 50	<.50		Did not test	5 µg/L		
1,3,5-Trimethylbenzene	µg/L	< 50	<.50		Did not test	<.50	<.50		Did not test			
1,3-Dichloropropane	µg/L	<.50	<.50		Did not test	< 50	<.50		Did not test			
2,2-Dichloropropane	µg/L	< 50	<.50		Did not test	<.50	< 50		Did not test			
2,3,7,8-TCDD	pg/L	<4.8	<4.8	<4.8		<4.8	<4.8		<4.8	0.00003 µg/L		
2,4-Dinitrotoluene	µg/L	<0.097	<0.097	<0.097		<0.097	<0.097		<0.097	70 µg/L		
2-Butanone (MEK)	µg/L	5	5		Did not test	5	5		Did not test			
2-Hexanone	µg/L	<10	<10		Did not test	<10	<10		Did not test			
Acenaphthylene	µg/L	<0.097	<0.097	<0.097		<0.097	<0.097		<0.097			
Aggressive Index (EPA Aggressive Index)	SU	13	13	13		13	13		Did not test			
Alachlor	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049	2 µg/L		
Alachlor (Ketone)	µg/L	< 1	< 1		< 1	< 1	< 1		Did not test			
Aldrin	µg/L	<0.010	<0.010		<0.010	<0.010	<0.010		Did not test			
Alkalinity (SM 2320B)	mg/L	230	230	230		190	180	220				220 mg/L
alpha Chlordane	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Anion/Cation Balance (SM 1030E)	%	-2.7	-3		Did not test	-2.3	-5.8		Did not test			
Anthracene	µg/L	<0.019	<0.019	<0.019		<0.019	<0.019		<0.019			
Asbestos	Detected/Not Detected	Not detected	Not detected	Not detected		Not detected	Not detected		Did not test	7 MFL (million fibers per liter)		
Atrazine	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049	3 µg/L		
Benz(a)anthracene	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Benzene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	5 µg/L		
Benzo(a)pyrene	µg/L	<0.019	<0.019	<0.019		<0.019	<0.019		<0.019	0.2 µg/L		
Benzo(b)fluoranthene	µg/L	<0.019	<0.019	<0.019		<0.019	<0.019		<0.019			
Benzo(g,h,i)perylene	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Benzo(k)fluoranthene	µg/L	<0.019	<0.019	<0.019		<0.019	<0.019		<0.019			
Bicarbonate Alkalinity as CaCO3	mg/L	230	230	230		190	180	220				
Bicarbonate ion as HCO3 (SM 4500-CO2 D)	mg/L	280	270	270		230	220	260				
Bis(2-ethylhexyl) phthalate	µg/L	<.58	<.58	<.58		<.58	<.58		<.58	6 µg/L		
Bromacil	µg/L	<0.097	<0.097	<0.097		<0.097	<0.097		<0.097			
Bromate	µg/L	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		10 µg/L		
Bromobenzene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Bromochloroacetic acid	µg/L	2.3	2.1		2.2	<1.0	<1.0	<3.0		60 µg/L (Haloacetic Acids)		
Bromochloromethane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Bromodichloromethane	µg/L	4.7	<.50		Did not test	<.50	5		Did not test	80 µg/L (Trihalomethanes) 0 µg/L MCLG (Bromodichloromethane)		
Bromoethane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Bromoform	µg/L	6.1	<.50		Did not test	<.50	8.1		Did not test	80 µg/L (Trihalomethanes) 0 µg/L MCLG (Bromodichloromethane)		
Bromomethane (Methyl Bromide)	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Butachlor	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Butylbenzylphthalate	µg/L	<.49	<.49	<.49		<.49	<.49		<.49			
Caffeine	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Calcium	mg/L	57	57	56		10	7.7		4			
Calcium hardness as CaCO3	mg/L	140	140	140		26	19		9.9			
Calculated TDS (SM 1030E)	mg/L	11	11		Did not test	9.6	7.4		Did not test			
Carbon Dioxide, Free (SM 4500-CO2 D)	mg/L	3.6	4.5	4.5		2.4	2.2	2.7				
Carbon disulfide	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Carbon tetrachloride	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	5 µg/L		
Carbonate Alkalinity as CaCO3 (SM 2320B)	mg/L	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0				
Carbonate as CO3 (SM 4500-CO2 D)	mg/L	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0				
Chlordane	µg/L	<0.1	<0.1		<0.1	<0.1	<0.1		Did not test	2 µg/L		
Chloride	mg/L	40	40	41		9.4	35	34			250 mg/L	50 mg/L
Chlorite	µg/L	<10	<10	<10		<10	<10	<10		1000 µg/L		
Chlorobenzene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	100 µg/L		
Chloroethane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Chloroform (Trichloromethane)	µg/L	1.3	<.50		Did not test	<.50	1.6		Did not test	80 µg/L (Trihalomethanes) 70 µg/L MCLG (Bromodichloromethane)		
Chloromethane (methyl chloride)	µg/L	<.50	0.92		Did not test	0.55	0.71		Did not test			
Chrysene	µg/L	<0.019	<0.019	<0.019		<0.019	<0.019		<0.019			
cis-1,2-Dichloroethylene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	70 µg/L		
cis-1,3-Dichloropropene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Coliform, Total (colilert)	Positive/Negative	Negative	Negative	Negative		Negative	Negative	Negative		5.0%		None Detected
Color, Apparent (SM 2120B)	Color Units	<2.0	<2.0	<2.0		<2.0	<2.0		Did not test			
Cyanide (SM 4500-CN F)	mg/L	<0.025	<0.025		Did not test	<0.025	<0.025	<0.025		0.2 mg/L		
Di(2-ethylhexyl)adipate	µg/L	<.58	<.58	<.58		<.58	<.58		<.58	400 µg/L		
Diazinon (Qualitative)	µg/L	<0.097	<0.097	<0.097		<0.097	<0.097		<0.097			
Dibenz(a,h)anthracene	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Dibromoacetic acid	µg/L	4.6	4.5		4.3	<1.0	<1.0	<1.0		60 µg/L (Haloacetic Acids) 80 µg/L (Trihalomethanes) 60 µg/L MCLG (Dibromodichloromethane)		
Dibromochloromethane	µg/L	9.6	<.50		Did not test	<.50	10		Did not test			
Dibromomethane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Dichloroacetic acid	µg/L	1.3	<1.0		<1.0	<1.0	<1.0	<1.0		60 µg/L (Haloacetic Acids) 0 µg/L MCLG (Dichloroacetic acid)		
Dichlorodifluoromethane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Dichloromethane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	5 µg/L		
Die ldrin	µg/L	<0.0010	<0.0010		<0.010	<0.0010	<0.0010		Did not test			
Dieldrin	µg/L	<.19	<.19	<.19		<.19	<.19		<.19			
Diethylphthalate	µg/L	<.49	<.49	<.49		<.49	<.49		<.49			
Diisopropyl ether	µg/L	3	3		Did not test	3	3		Did not test			
Dimethoate	µg/L	<.097	<.097	<.097		<.097	<.097		<.097			
Dimethylphthalate	µg/L	<.49	<.49	<.49		<.49	<.49		<.49			
Di-n-butyl phthalate	µg/L	<.97	<.97	<.97		<.97	<.97		<.57			
Diquat	µg/L	<.4	<.4	<.4		<.4	<.4		<.4	20 µg/L		
Endothall	µg/L	<3.0	<3.0		<3.0	<3.0	<3.0	<3.0		100 µg/L		

Parameters not included in table:
-metals: antimony, arsenic, barium, beryllium, copper, total chromium, lead, mercury, selenium, thallium
-carbofuran, dalapon, dinoseb, oxamyl, Pentachlorophenol, picloram, 2,4,5-TP
-radionuclides
- Secondary parameters: zinc, silver, manganese, foaming agents, color, aluminum
-Chobani spec: silica, free chlorine, TOC, (bacteria/viruses other than coliform)

Test Parameter	Units of Measure	8/28/2023 City Water	8/29/2023 City Water	8/30/2023 City Water	9/26/2022 City Water	8/28/2023 Recovered Water	8/29/2023 Recovered Water	8/30/2023 Recovered Water	9/26/2023 Recovered Water	Primary Maximum Contaminant Level (MCL) - EPA	Secondary Maximum Contaminant Level (MCL) - EPA	Chobani Proposed PFGPW Specs
Endrin	µg/L	<0.097	<0.097	<0.097		<0.097	<0.097		<0.097	2 µg/L		
Endrin	µg/L	<0.010	<0.010		<0.010	<0.010	<0.010		Did not test	2 µg/L		
Escherichia coli (Colilert)	Positive/Negative	Negative	Negative	Negative		Negative	Negative	Negative				
Ethylbenzene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	700 µg/L		
Fluoranthene	µg/L	<0.097	<0.097	<0.097		<0.097	<0.097		<0.097			
Fluorene	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Fluoride (SM 4500 F C)	mg/L	0.64	6.5	0.64		0.059	<0.05	0.058		4 mg/L	2.0 mg/L	
gamma-BHC (Lindane)	µg/L	<0.010	<0.010		<0.010	<0.010	<0.010		Did not test			
gamma-Chlordane	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Glyphosate	µg/L	<6.0	<6.0	<6.0		<6.0	<6.0	<6.0				
Hardness (as CaCO3)	mg/L	250	250	250		42	32		15	700 µg/L		250 mg/L
Heptachlor	µg/L	<0.010	<0.010		<0.010	<0.010	<0.010		Did not test			
Heptachlor	µg/L	<0.039	<0.039	<0.039		<0.039	<0.039		<0.039	0.4 µg/L		
Heptachlor epoxide	µg/L	<0.010	<0.010		<0.010	<0.010	<0.010		Did not test	0.2 µg/L		
Heptachlor epoxide (isomer B)	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Hexachlorobenzene	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Hexachlorobutadiene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Hexachlorocyclopentadiene	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Hexavalent Chromium (CrVI)	mg/L	0.56	0.57	0.55		0.062	0.057	0.087		50 µg/L		
Hydroxide Alkalinity (SM 2320B)	mg/L	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0				
Hydroxide as OH (SM 4500 OH- D)	mg/L	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0				
Indeno(1,2,3-cd)pyrene	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Iron	mg/L	<.010	<.010	<.010		<.010	<.010		N/A		0.3 mg/L	0.1 mg/L
Isophorone	µg/L	< 49	<.49	<.49		<.49	<.49		<.49			
Isopropylbenzene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
K (SM 3030E)	mg/L	4.4	4.3		Did not test	2.9	2.7		Did not test			
Langelier Index at 25C (Lab SOP None)	LangSU	0.77	0.67	0.66		0.034	-0.1		Did not test			
Langelier Index at 60C (Lab SOP None)	LangSU	1.3	1.2	1.2		0.61	0.47		Did not test			
Lindane	µg/L	<0.039	<0.039	<0.039		<0.039	<0.039		<0.039			
m,p-Xylenes	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	10,000 (total xylenes)		
Magnesium	mg/L	27	27	27		4	3.1		1.3			
Magnesium hardness as calcium carbonate	mg/L	110	110	110		17	13		5.2			
m-Dichlorobenzene (1,3-DCB)	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Methoxychlor	µg/L	<0.051	<0.051		<0.051	<0.051	<0.051		Did not test			
Methylchloride	µg/L	<0.097	<0.097	<0.097		<0.097	<0.097		<0.097			
Methylene Blue Active Substances (SM 5540C)	mg/L	<.1	<.1	0.11		<.1	<.1		Did not test			
Methyl-tert-butyl Ether (MTBE)	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Metolachlor	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Metribuzin	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Molinate	µg/L	<0.097	<0.097	<0.097		<0.097	<0.097		<0.097			
Monobromoacetic acid	µg/L	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0				
Monochloroacetic acid	µg/L	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0		60 µg/l (Haloacetic Acid) 70 µg/L MCLG (Monochloroacetic acid)		
Naphthalene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
n-Butylbenzene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Nitrate as N	mg/L	2.3	2.3	2.3		0.27	0.29	0.22		10 mg/L		
Nitrite as N	mg/L	<.1	<.1	<.1		<.1	<.1	<.1		1 mg/L		
N-Propylbenzene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
o-Chlorotoluene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
o-Dichlorobenzene (1,2-DCB)	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	600		
Odor (SM 2150B)	T.O.N	<1	<1	<1		<1	<1		Did not test			
o-Xylene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	10,000 (total xylenes)		
Paraquat	µg/L	<2.0	<2.0	<2.0		<2.0	<2.0		<2.0			
PCB-1016	µg/L	<.071	<.071		<.071	<.071	<.071		Did not test	0.5 µg/L		
PCB-1221	µg/L	<.1	<.1		<.1	<.1	<.1		Did not test	0.5 µg/L		
PCB-1232	µg/L	<.1	<.1		<.1	<.1	<.1		Did not test	0.5 µg/L		
PCB-1242	µg/L	<.1	<.1		<.1	<.1	<.1		Did not test	0.5 µg/L		
PCB-1248	µg/L	<.1	<.1		<.1	<.1	<.1		Did not test	0.5 µg/L		
PCB-1254	µg/L	<.1	<.1		<.1	<.1	<.1		Did not test	0.5 µg/L		
PCB-1260	µg/L	<.071	<.071		<.071	<.071	<.071		Did not test	0.5 µg/L		
p-Chlorotoluene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
p-Dichlorobenzene (1,4-DCB)	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	75 µg/L		
Percent Difference (SM 1030E)	%	-2.7	-3		Did not test	2.3	-5.8		Did not test			
Perchlorate	µg/L	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0				
pH (SM 4500 H+ B)	SU	8.1	8	8		8.2	8.2	8.2			6.5-8.5	7-11
pH of CaCO3 saturation (25C) (Lab SOP None)	SU	7.3	7.3	7.3		8.2	8.3		Did not test			
pH of CaCO3 saturation (60C) (Lab SOP NONE)	SU	6.8	6.8	6.8		7.6	7.7		Did not test			
Phenanthrene	µg/L	<0.039	<0.039	<0.039		<0.039	<0.039		<0.039			
p-Isopropyltoluene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Polychlorinated biphenyls, Total	µg/L	<.1	<.1		<.1	<.1	<.1		Did not test	0.5 µg/L		
Potassium	mg/L	4.4	4.3	4.2		2.9	2.7		1.3			
Prometon	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Pyrene	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
sec-Butylbenzene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Simazine	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049	4 µg/L		
Sodium	mg/L	40	40	39		73	82		100			
Specific Conductance (SM 2510B)	umhos/cm	690	690	690		410	478	560				
Styrene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	100 µg/L		
Sulfate	mg/L	66	68	69		8.9	9.5	16			250 mg/L	
TDS Ratio (SM 1030E)	None	39	42		Did not test	38	38		Did not test			
Tert-amyl methyl ether	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Tert-butyl ethyl ether	µg/L	<3.0	<3.0		Did not test	<3.0	<3.0		Did not test			
tert-Butylbenzene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Tetrachloroethene (PCE)	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	5 µg/L		
Thiobencarb	µg/L	<0.19	<0.19	<0.19		<0.19	<0.19		<0.19			
Toluene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	1000 µg/L		
Total Anions (None Total Anions)	meq/L	7.3	7.3	7.3		4.3	4.8	5.7				
Total Anions (SM 1030E)	meq/L	7.3	7.3		Did not test	4.3	4.8		Did not test			
Total Cations (SM 1030E)	meq/L	6.9	6.9		Did not test	4.1	4.3		Did not test			
Total Dissolved Solids (SM 2540C)	mg/L	430	460	430		250	280	300			500 mg/L	500 mg/L
Total Haloacetic Acids 5	µg/L	3.8	4.5		4.3	<2.0	<2.0	<2.0		60 µg/L		
Toxaphene	µg/L	<.51	<.51		<.51	<.51	<.51		Did not test	3 µg/L		
trans-1,2-Dichloroethylene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	100 µg/L		
trans-1,3-Dichloropropene	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
trans-Nonachlor	µg/L	<0.049	<0.049	<0.049		<0.049	<0.049		<0.049			
Trichloroacetic acid	µg/L	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0		60 µg/L (Haloacetic Acid) 70 µg/L MCLG (Trichloroacetic acid)		
Trichloroethylene (TCE)	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test	5 µg/L		
Trichlorofluoromethane (Freon 11)	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Trichloropropane	µg/L	<.50	<.50		Did not test	<.50	<.50		Did not test			
Trifluralin	µg/L	<0.097	<0.097	<0.097		<0.097	<0.097		<0.097			

Parameters not included in table

Test Parameter	Units of Measure	8/28/2023 City Water	8/29/2023 City Water	8/30/2023 City Water	9/24/2023 City Water	8/28/2023 Recovered Water	8/29/2023 Recovered Water	8/30/2023 Recovered Water	9/26/2023 Recovered Water	Primary Maximum Contaminant Level (MCL) - EPA	Secondary Maximum Contaminant Level (MCL) - EPA	Chobani Proposed PFGPW Specs
Trihalomethanes, Total	ug/L	22	<0.5		Did not test	<0.5	23		Did not test			
Turbidity (EPA 180.1)	NTU	0.1	0.1		Did not test	0.1	0.1		0.1			
Vinyl Chloride (VC)	ug/L	<.30	<.30		Did not test	<.30	<.30		Did not test			

Parameters not included in table

Notes:

* Although there is no collective MCLG for this contaminant group, there are individual MCLGs for some of the halogenated contaminants.

- Trihalomethanes: bromodichloromethane (zero); bromoform (zero); dibromochloromethane (0.06 mg/L); chloroform (0.07 mg/L.
- Haloacetic acids: dichloroacetic acid (zero); trichloroacetic acid (0.02 mg/L). Monochloroacetic acid (0.07mg/L); Bromoacetic acid and Dibromoacetic acid are regulated with this group but have no MCLGs.

- Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety and are non-enforceable public health goals.
- Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to MCLGs as feasible using the best available treatment technology and taking cost into consideration. MCLs are enforceable standards.

The current federal drinking water standard for total chromium is 0.1 mg/L or 100 ppb. Chromium-6 and chromium-3 are common within the total chromium drinking water standard because these forms of chromium can convert back and forth in water and in the human body, depending on environmental conditions. Measuring just one form may not capture all the chromium that is present. In order to ensure that the greatest potential risk is addressed, EPA's regulation assumes that a measurement of total chromium is 100 percent chromium-6, the more toxic form. If tap water from a public water system exceeds this federal standard, consumers will be notified