

**Charlotte Water
2016 Non-Detected Contaminants**

<u>Contaminates</u>	<u>Units</u>	<u>Required Reporting Limit</u>	<u>Frequency Tested</u>
Monochloroacetic Acid	ug/L	2	Quarterly
Monobroacetic Acid	ug/L	1	Quarterly
Dichlorodifluoromethane	ug/L	0.50	Quarterly
Chloromethane	ug/L	0.50	Quarterly
Vinyl Chloride	ug/L	0.50	Quarterly
Bromomethane	ug/L	0.50	Quarterly
Chloroethane	ug/L	0.50	Quarterly
Fluorotrichloromethane	ug/L	0.50	Quarterly
1,1-Dichloroethylene	ug/L	0.50	Quarterly
Dichloromethane	ug/L	0.50	Quarterly
trans-1,2-Dichloroethylene	ug/L	0.50	Quarterly
1,1-Dichloroethane	ug/L	0.50	Quarterly
2,2-Dichloropropane	ug/L	0.50	Quarterly
cis-1,2-Dichloroethylene	ug/L	0.50	Quarterly
Bromochloromethane	ug/L	0.50	Quarterly
1,1,1-Trichloroethane	ug/L	0.50	Quarterly
1,1-Dichloropropene	ug/L	0.50	Quarterly
Carbon Tetrachloride	ug/L	0.50	Quarterly
Benzene	ug/L	0.50	Quarterly
1,2-Dichloroethane	ug/L	0.50	Quarterly
Tetrachloroethylene	ug/L	0.50	Quarterly
1,2-Dichloropropane	ug/L	0.50	Quarterly
Dibromomethane	ug/L	0.50	Quarterly
cis 1,3 Dichloropropene	ug/L	0.50	Quarterly
1,1,2-Trichloroethane	ug/L	0.50	Quarterly
1,3-Dichloropropane	ug/L	0.50	Quarterly
Chlorobenzene	ug/L	0.50	Quarterly
1,1,1,2-Tetrachloroethane	ug/L	0.50	Quarterly
Toluene	ug/L	0.50	Quarterly
Styrene	ug/L	0.50	Quarterly
Isopropylbenzene	ug/L	0.50	Quarterly
1,1,2,2-Tetrachloroethane	ug/L	0.50	Quarterly
1,2,3-Trichloropropane	ug/L	0.50	Quarterly
Trichloroethylene	ug/L	0.50	Quarterly
Trans-1,3-Dichloropropene	ug/L	0.50	Quarterly
o-Xylene	ug/L	0.50	Quarterly
p-Dichlorobenzene	ug/L	0.50	Quarterly
1,2-Dibromo-3-Chloropropane (DCP)	ug/L	0.50	Quarterly
1,2-Dibromoethane (EDB)	ug/L	0.50	Quarterly
m-Dichlorobenzene	ug/L	0.50	Quarterly

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Methyl-t-butyl-ether (MtBE)	ug/L	0.50	Quarterly
n-Propylbenzene	ug/L	0.50	Quarterly
Bromobenzene	ug/L	0.50	Quarterly
1,3,5-Trimethylbenzene	ug/L	0.50	Quarterly
o-Chlorotoluene	ug/L	0.50	Quarterly
p-Chlorotoluene	ug/L	0.50	Quarterly
tert-Butylbenzene	ug/L	0.50	Quarterly
Ethylbenzene	ug/L	0.50	Quarterly
Total Xylenes	ug/L	0.50	Quarterly
1,2,4-Trimethylbenzene	ug/L	0.50	Quarterly
sec-Butylbenzene	ug/L	0.50	Quarterly
p-Isopropyltoluene	ug/L	0.50	Quarterly
n-Butylbenzene	ug/L	0.50	Quarterly
o-Dichlorobenzene	ug/L	0.50	Quarterly
1,2,4-Trichlorobenzene	ug/L	0.50	Quarterly
Hexachlorobutadiene	ug/L	0.50	Quarterly
Naphthalene	ug/L	0.50	Quarterly
1,2,3-Trichlorobenzene	ug/L	0.50	Quarterly
Endrin (2015)	mg/L	0.00001	2 Qtrs / 3 Yrs
Lindane (2015)	mg/L	0.00002	2 Qtrs / 3 Yrs
Methoxychlor (2015)	mg/L	0.0001	2 Qtrs / 3 Yrs
Toxaphene (2015)	mg/L	0.001	2 Qtrs / 3 Yrs
Di (2-ethylhexyl) adipate (2015)	mg/L	0.0006	2 Qtrs / 3 Yrs
Oxamyl (vydate) (2015)	mg/L	0.002	2 Qtrs / 3 Yrs
Picloram (2015)	mg/L	0.0001	2 Qtrs / 3 Yrs
Dinoseb (2015)	mg/L	0.0002	2 Qtrs / 3 Yrs
Hexachlorocyclopentadiene (2015)	mg/L	0.0001	2 Qtrs / 3 Yrs
Carbofuran (2015)	mg/L	0.0009	2 Qtrs / 3 Yrs
Atrazine (2015)	mg/L	0.0001	2 Qtrs / 3 Yrs
Alachlor (2015)	mg/L	0.0002	2 Qtrs / 3 Yrs
Heptachlor (2015)	mg/L	0.00004	2 Qtrs / 3 Yrs
Heptachlor Epoxide (2015)	mg/L	0.00002	2 Qtrs / 3 Yrs
2,4-D (2015)	mg/L	0.0001	2 Qtrs / 3 Yrs
2,4,5-TP (Silvex) (2015)	mg/L	0.0002	2 Qtrs / 3 Yrs
Hexachlorobenzene (2015)	mg/L	0.0001	2 Qtrs / 3 Yrs
Di (2-ethylhexyl) Phthalate (2015)	mg/L	0.0013	2 Qtrs / 3 Yrs
Benzo (a) pyrene (2015)	mg/L	0.00002	2 Qtrs / 3 Yrs
Pentachlorophenol (2015)	mg/L	0.00004	2 Qtrs / 3 Yrs
Simazine (2015)	mg/L	0.00007	2 Qtrs / 3 Yrs
Dalapon (2015)	mg/L	0.001	2 Qtrs / 3 Yrs
PCBs (2015)	mg/L	0.0001	2 Qtrs / 3 Yrs
DBCP (2015)	mg/L	0.00002	2 Qtrs / 3 Yrs
Ethylene Dibromide (EDB) (2015)	mg/L	0.00001	2 Qtrs / 3 Yrs
Chlorodane	mg/L	0.0002	2 Qtrs / 3 Yrs

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Nitrate	mg/L	1.00	Quarterly
Nitrite	mg/L	0.10	Quarterly
Arsenic	mg/L	0.005	Quarterly
Antimony	mg/L	0.003	Quarterly
Barium	mg/L	0.40	Quarterly
Beryllium	mg/L	0.002	Quarterly
Cadmium	mg/L	0.001	Quarterly
Chromium	mg/L	0.005	Quarterly
Nickel	mg/L	0.100	Quarterly
Total Cyanide	mg/L	0.050	Quarterly
Mercury	mg/L	0.0004	Quarterly
Selenium	mg/L	0.010	Quarterly
Asbestos	mf/L	0.01	Annualy
Alpha Emitters	pCi/L	3.000	1 Qtr / 9 yrs
Beta/photon Emitters	pCi/L	4.000	1 Qtr / 9 yrs
Combined Radium	pCi/l	1.000	1 Qtr / 9 yrs
Uranium	pCi/L	0.447	1 Qtr / 9 yrs