

Maximum Contaminant Levels (MCLs) are legal limits set by the U.S. EPA under the Safe Drinking Water Act to control how much of a specific substance can be present in public drinking water.

HealthCare SC Fire Response Finished Drinking Water Data Winnsboro WTP			Wednesday August 26, 2026 (DES) Winnsboro Water Treatment Plant		
Parameters	Method	MCL or TT (mg/l)	Results	Results Limit	Report Limit (PQL)
Antimony	E200.8	0.006	ND	mg/L	0.0020
Arsenic	E200.8	0.01	ND	mg/L	0.0040
Barium	E200.8	2	0.027	mg/L	0.0040
Beryllium	E200.8	0.004	ND	mg/L	0.0010
Cadmium	E200.8	0.005	ND	mg/L	0.0010
Chromium	E200.8	0.1	ND	mg/L	0.0020
Copper	E200.8	1.3 TT	0.14	mg/L	0.0020
Lead	E200.8	0.015 TT	ND	mg/L	0.0020
Selenium	E200.8	0.05	ND	mg/L	0.0040
Thallium	E200.8	0.002	ND	mg/L	0.0010
Mercury	E245.1	0.002	ND	mg/L	0.00040
Nitrate as N	E300.0	10	ND	mg/L	0.20
Fluoride	E300.0	4	ND	mg/L	0.20
Nitrite as N	E300.0	1	ND	mg/L	0.20
1,2-Dibromoethane (EDB)	EPA-DW2504.1	0.00005	ND	ug/L	0.010
1,2-Dibromo-3-Chloropropane	EPA-DW2504.1	0.0002	ND	ug/L	0.040
Toxaphene	E505	0.003	ND	ug/L	1.0
Polychlorinated biphenyls, Total	E505	0.0005	ND	ug/L	0.10
Chlordane (technical)	E505	0.002	ND	ug/L	0.020
Endrin	E505	0.002	ND	ug/L	0.010
Heptachlor	E505	0.0004	ND	ug/L	0.010
Heptachlor epoxide	E505	0.0002	ND	ug/L	0.010
Hexachlorobenzene	E505	0.001	ND	ug/L	0.10
Hexachlorocyclopentadiene	E505	0.05	ND	ug/L	0.10
gamma-BHC (Lindane)	E505	0.0002	ND	ug/L	0.020
Methoxychlor	E505	0.04	ND	ug/L	0.10
2,4,5-TP (Silvex)	EPA-DW515.4	0.05	ND	ug/L	0.10
2,4-D	EPA-DW515.4	0.07	ND	ug/L	0.10
Dalapon	EPA-DW515.4	0.2	ND	ug/L	0.10
Dinoseb	EPA-DW515.4	0.007	ND	ug/L	0.10
Pentachlorophenol	EPA-DW515.4	0.001	ND	ug/L	0.040
Picloram	EPA-DW515.4	0.5	ND	ug/L	0.10
1,1,1-Trichloroethane	EPA-DW524.2	0.2	ND	ug/L	1.0
1,1,2-Trichloroethane	EPA-DW524.2	0.005	ND	ug/L	1.0
1,1-Dichloroethene	EPA-DW524.2	0.007	ND	ug/L	1.0
1,2,4-Trichlorobenzene	EPA-DW524.2	0.07	ND	ug/L	1.0
1,2-Dichlorobenzene	EPA-DW524.2	0.6	ND	ug/L	1.0
1,2-Dichloroethane	EPA-DW524.2	0.005	ND	ug/L	1.0
1,2-Dichloropropane	EPA-DW524.2	0.005	ND	ug/L	1.0
1,4-Dichlorobenzene	EPA-DW524.2	0.075	ND	ug/L	1.0
Benzene	EPA-DW524.2	0.005	ND	ug/L	1.0
Carbon tetrachloride	EPA-DW524.2	0.005	ND	ug/L	1.0
Chlorobenzene	EPA-DW524.2	0.1	ND	ug/L	1.0
cis-1,2-Dichloroethene	EPA-DW524.2	0.07	ND	ug/L	1.0
Ethylbenzene	EPA-DW524.2	0.7	ND	ug/L	1.0
Methylene Chloride	EPA-DW524.2	0.005	ND	ug/L	2.0
Styrene	EPA-DW524.2	0.1	ND	ug/L	1.0
Tetrachloroethene	EPA-DW524.2	0.005	ND	ug/L	1.0
Toluene	EPA-DW524.2	1	ND	ug/L	1.0
trans-1,2-Dichloroethene	EPA-DW524.2	0.1	ND	ug/L	1.0
Trichloroethene	EPA-DW524.2	0.005	ND	ug/L	1.0
Vinyl chloride	EPA-DW524.2	0.002	ND	ug/L	1.0
Xylenes, Total	EPA-DW524.2	10	ND	ug/L	1.0
Alachlor	E525.2	0.002	ND	ug/L	0.40
Atrazine	E525.2	0.003	ND	ug/L	0.20
Benzo[a]pyrene	E525.2	0.0002	ND	ug/L	0.10
Bis(2-ethylhexyl) phthalate	E525.2	0.006	ND	ug/L	1.2
Bis(2-ethylhexyl) adipate	E525.2	0.4	ND	ug/L	1.2
Simazine	E525.2	0.004	ND	ug/L	0.14
Carbofuran	E531.1	0.04	ND	ug/L	0.90
Oxamyl	E531.1	0.2	ND	ug/L	0.90
Glyphosate	E547	0.7	ND	ug/L	10
Endothall	EPA-DW548.1	0.1	ND	ug/L	18
Diquat	E549.2	0.02	ND	ug/L	1.0
Paraquat	E549.2	NA	ND	ug/L	5.0
Cyanide, Total	EKelada 01	0.2	ND	mg/L	0.010

Key

ND	Not Detected at the reporting limit (or MDL or EDL if shown)
MCL	EPA recommended "Maximum Contaminant Level"
TT	Treatment Technique
mg/l	Milligrams per liter (ppm)
ug/l	Micrograms per liter (ppb)