

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			Monday August 31, 2026 (DES) Winnsboro Water Treatment Plant		
Parameters	Method	MCL or TT		Results	Results Limit	Report Limit (PQL)	Results	Results Limit	Report Limit (PQL)
Antimony	E200.8	0.006	mg/L	ND	mg/L	0.0020	ND	mg/L	0.0020
Arsenic	E200.8	0.01	mg/L	ND	mg/L	0.0040	ND	mg/L	0.0040
Barium	E200.8	2	mg/L	0.027	mg/L	0.0040	0.027	mg/L	0.0040
Beryllium	E200.8	0.004	mg/L	ND	mg/L	0.0010	ND	mg/L	0.0010
Cadmium	E200.8	0.005	mg/L	ND	mg/L	0.0010	ND	mg/L	0.0010
Chromium	E200.8	0.1	mg/L	ND	mg/L	0.0020	ND	mg/L	0.0020
Copper	E200.8	1.3 TT	mg/L	0.14	mg/L	0.0020	0.16	mg/L	0.0020
Lead	E200.8	0.015 TT	mg/L	ND	mg/L	0.0020	ND	mg/L	0.0020
Selenium	E200.8	0.05	mg/L	ND	mg/L	0.0040	ND	mg/L	0.0040
Thallium	E200.8	0.002	mg/L	ND	mg/L	0.0010	ND	mg/L	0.0010
Mercury	E245.1	0.002	mg/L	ND	mg/L	0.00040	ND	mg/L	0.00040
Nitrate as N	E300.0	10	mg/L	ND	mg/L	0.20	ND	mg/L	0.20
Fluoride	E300.0	4	mg/L	ND	mg/L	0.20	ND	mg/L	0.20
Nitrite as N	E300.0	1	mg/L	ND	mg/L	0.20	ND	mg/L	0.20
1,2-Dibromoethane (EDB)	EPA-DW2504.1	0.05	ug/L	ND	ug/L	0.010	ND	ug/L	0.010
1,2-Dibromo-3-Chloropropane	EPA-DW2504.1	0.2	ug/L	ND	ug/L	0.040	ND	ug/L	0.040
Toxaphene	E505	3	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Polychlorinated biphenyls, Total	E505	0.5	ug/L	ND	ug/L	0.10	ND	ug/L	0.10
Chlordane (technical)	E505	2	ug/L	ND	ug/L	0.020	ND	ug/L	0.020
Endrin	E505	2	ug/L	ND	ug/L	0.010	ND	ug/L	0.010
Heptachlor	E505	0.4	ug/L	ND	ug/L	0.010	ND	ug/L	0.010
Heptachlor epoxide	E505	0.2	ug/L	ND	ug/L	0.010	ND	ug/L	0.010
Hexachlorobenzene	E505	1	ug/L	ND	ug/L	0.10	ND	ug/L	0.10
Hexachlorocyclopentadiene	E505	50	ug/L	ND	ug/L	0.10	ND	ug/L	0.10
gamma-BHC (Lindane)	E505	0.2	ug/L	ND	ug/L	0.020	ND	ug/L	0.020
Methoxychlor	E505	40	ug/L	ND	ug/L	0.10	ND	ug/L	0.10
2,4,5-TP (Silvex)	EPA-DW515.4	50	ug/L	ND	ug/L	0.10	ND	ug/L	0.1
2,4-D	EPA-DW515.4	70	ug/L	ND	ug/L	0.10	ND	ug/L	0.1
Dalapon	EPA-DW515.4	200	ug/L	ND	ug/L	0.10	0.46	ug/L	0.1
Dinoseb	EPA-DW515.4	7	ug/L	ND	ug/L	0.10	ND	ug/L	0.1
Pentachlorophenol	EPA-DW515.4	1	ug/L	ND	ug/L	0.040	ND	ug/L	0.04
Picloram	EPA-DW515.4	500	ug/L	ND	ug/L	0.10	ND	ug/L	0.1
1,1,1-Trichloroethane	EPA-DW524.2	200	ug/L	ND	ug/L	1.0	ND	ug/L	1
1,1,2-Trichloroethane	EPA-DW524.2	5	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
1,1-Dichloroethene	EPA-DW524.2	7	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
1,2,4-Trichlorobenzene	EPA-DW524.2	70	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
1,2-Dichlorobenzene	EPA-DW524.2	600	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
1,2-Dichloroethane	EPA-DW524.2	5	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
1,2-Dichloropropane	EPA-DW524.2	5	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
1,4-Dichlorobenzene	EPA-DW524.2	75	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Benzene	EPA-DW524.2	5	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Carbon tetrachloride	EPA-DW524.2	5	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Chlorobenzene	EPA-DW524.2	100	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
cis-1,2-Dichloroethene	EPA-DW524.2	70	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Ethylbenzene	EPA-DW524.2	700	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Methylene Chloride	EPA-DW524.2	5	ug/L	ND	ug/L	2.0	ND	ug/L	2.0
Styrene	EPA-DW524.2	100	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Tetrachloroethene	EPA-DW524.2	5	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Toluene	EPA-DW524.2	1000	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
trans-1,2-Dichloroethene	EPA-DW524.2	100	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Trichloroethene	EPA-DW524.2	5	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Vinyl chloride	EPA-DW524.2	2	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Xylenes, Total	EPA-DW524.2	10000	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Alachlor	E525.2	2	ug/L	ND	ug/L	0.40	ND	ug/L	0.40
Atrazine	E525.2	3	ug/L	ND	ug/L	0.20	ND	ug/L	0.20
Benzo[a]pyrene	E525.2	0.2	ug/L	ND	ug/L	0.10	ND	ug/L	0.10
Bis(2-ethylhexyl) phthalate	E525.2	6	ug/L	ND	ug/L	1.2	ND	ug/L	1.2
Bis(2-ethylhexyl) adipate	E525.2	400	ug/L	ND	ug/L	1.2	ND	ug/L	1.2
Simazine	E525.2	4	ug/L	ND	ug/L	0.14	ND	ug/L	0.14
Carbofuran	E531.1	40	ug/L	ND	ug/L	0.90	ND	ug/L	0.90
Oxamyl	E531.1	200	ug/L	ND	ug/L	0.90	ND	ug/L	0.90
Glyphosate	E547	700	ug/L	ND	ug/L	10	ND	ug/L	10
Endothall	EPA-DW548.1	700	ug/L	ND	ug/L	18	ND	ug/L	18
Diquat	E549.2	20	ug/L	ND	ug/L	1.0	ND	ug/L	1.0
Paraquat	E549.2	NA	ug/L	ND	ug/L	5.0	ND	ug/L	5.0
Cyanide, Total	Ekelada 01	0.2	mg/L	ND	mg/L	0.010	ND	mg/L	0.010
Dioxin (2,3,7,8-TCDD)	EPA-1613B	0.00000003	mg/L	ND	mg/L	0.00000005	ND	mg/L	0.00000005

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)