

Pollutant	Conc. Units	Q _s (MGD)	C _s ¹	Q _e (MGD)	C _e ²		Q _d (MGD)	C _d		Criteria * 0.9		Reasonable Potential		Limits	
					Acute	Chronic		Acute	Chronic	Acute	Chronic	Acute	Chronic	Acute	Chronic
Aluminum	µg/L	358.0	40	2.37	17.0	17.0	360.4	39.8	39.8	675.0	78.3	N	N	N/A	N/A
Cadmium	µg/L	358.0	0	2.37	0.0	0.0	360.4	0.0	0.0	0.4	0.2	N	N	N/A	N/A
Copper	µg/L	358.0	0	2.37	6.2	6.2	360.4	0.0	0.0	2.8	2.1	N	N	N/A	N/A
Lead	µg/L	358.0	0	2.37	0.7	0.7	360.4	0.0	0.0	9.5	0.4	N	N	N/A	N/A
Nickel	µg/L	358.0	0	2.37	1.3	1.3	360.4	0.0	0.0	108.2	12.0	N	N	N/A	N/A
Zinc	µg/L	358.0	0	2.37	60.0	60.0	360.4	0.4	0.4	27.6	27.6	N	N	N/A	N/A
Ammonia (Cold)	mg/L	358.0	0	2.37	4.3	4.3	360.4	0.0	0.0	28.3	4.4	N	N	N/A	N/A
Ammonia (Warm)	mg/L	358.0	0.072	2.37	4.3	4.3	360.4	0.1	0.1	13.0	1.4	N	N	N/A	N/A
Phosphorus	mg/L	358.0	0.017	2.37	4.5	4.5	360.4	0.0	0.046		0.09		N	N/A	N/A

¹Median concentration for the receiving water just upstream of the facility's discharge taken from the WET testing data during the review period (see Appendix A).

²Values represent the 95th percentile (for n ≥ 10) or maximum (for n < 10) concentrations from the DMR data and/or WET testing data during the review period (see Appendix A). If the pollutant already has a limit (for either acute or chronic conditions), the value represents the existing limit.