

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	970.6	55.5	1.1	870.0	870.0	971.7	56.4	56.4	675.0	78.3	N	N	N/A	N/A
Cadmium	µg/L	970.6	0	1.1	0.0	0.0	971.7	0.0	0.0	0.9	0.4	N	N	N/A	N/A
Copper	µg/L	970.6	1.05	1.1	10.0	10.0	971.7	1.1	1.1	7.1	5.0	N	N	N/A	N/A
Lead	µg/L	970.6	0	1.1	0.7	0.7	971.7	0.0	0.0	33.6	1.3	N	N	N/A	N/A
Nickel	µg/L	970.6	0	1.1	4.3	4.3	971.7	0.0	0.0	251.0	27.9	N	N	N/A	N/A
Zinc	µg/L	970.6	0	1.1	14.0	14.0	971.7	0.0	0.0	64.0	64.0	N	N	N/A	N/A
Ammonia (Cold)	mg/L	970.6	0	1.1	19.9	19.9	971.7	0.0	0.0	8.6	2.4	N	N	N/A	N/A
Ammonia (Warm)	mg/L	970.6	0	1.1	19.9	19.9	971.7	0.0	0.0	4.0	0.7	N	N	N/A	N/A
Phosphorus	mg/L	970.6	0.0142	1.1	5.7	5.7	971.7	0.0	0.0		0.1		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.