

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	294.25	99	1.2	28.0	28.0	295.455	98.7	98.7	675.0	78.3	N	N	N/A	N/A
Cadmium	µg/L	294.25	0	1.2	0.0	0.0	295.455	0.0	0.0	0.4	0.2	N	N	N/A	N/A
Copper	µg/L	294.25	0.9	1.2	2.3	2.3	295.455	0.9	0.9	3.3	2.5	N	N	N/A	N/A
Lead	µg/L	294.25	0	1.2	0.0	0.0	295.455	0.0	0.0	12.1	0.5	N	N	N/A	N/A
Nickel	µg/L	294.25	0	1.2	4.8	4.8	295.455	0.0	0.0	127.2	14.1	N	N	N/A	N/A
Zinc	µg/L	294.25	2.8	1.2	10.0	10.0	295.455	2.8	2.8	32.4	32.4	N	N	N/A	N/A
Ammonia (Cold)	mg/L	294.25	0	1.2	15.6	15.6	295.455	0.1	0.1	18.9	3.7	N	N	N/A	N/A
Ammonia (Warm)	mg/L	294.25	0	1.2	7.7	7.7	295.455	0.0	0.0	8.7	1.2	N	N	N/A	N/A
Phosphorus	mg/L	294.25	0.0106	1.2	1.8	1.8	295.455	0.02	0.02		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.