

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	474.4	50	5	140.0	140.0	479.397	50.9	50.9	675.0	78.3	N	N	N/A	N/A
Cadmium	µg/L	474.4	0	5	0.0	0.0	479.397	0.0	0.0	0.4	0.2	N	N	N/A	N/A
Copper	µg/L	474.4	6.2	5	14.3	14.3	479.397	6.3	6.3	2.8	2.1	Y	Y	3.1	2.4
Lead	µg/L	474.4	0	5	0.8	0.8	479.397	0.0	0.0	9.6	0.4	N	N	N/A	N/A
Nickel	µg/L	474.4	0	5	16.0	16.0	479.397	0.2	0.2	109.6	12.2	N	N	N/A	N/A
Zinc	µg/L	474.4	11.3	5	154.6	154.6	479.397	12.8	12.8	27.9	27.9	N	N	N/A	N/A
Ammonia (Cold)	mg/L	474.4	0	5	0.0	0.0	479.397	0.0	0.0	25.2	4.2	N	N	N/A	N/A
Ammonia (Warm)	mg/L	474.4	0.1	5	0.2	0.2	479.397	0.1	0.1	11.6	1.3	N	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.