

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	12.26	130	3.89	2088.8	2088.8	16.15	601.8	601.8	675.0	78.3	N	Y	N/A	87.0
Cadmium	µg/L	12.26	0	3.89	0.0	0.0	16.15	0.0	0.0	0.7	0.4	N	N	N/A	N/A
Copper	µg/L	12.26	1.4	3.89	24.6	17.3	16.15	7.0	5.2	5.5	3.9	Y	Y	18.3	11.9
Lead	µg/L	12.26	0.2	3.89	0.9	0.9	16.15	0.4	0.4	23.8	0.9	N	N	N/A	N/A
Nickel	µg/L	12.26	0	3.89	2.2	2.2	16.15	0.5	0.5	199.7	22.2	N	N	N/A	N/A
Zinc	µg/L	12.26	5.05	3.89	42.6	42.6	16.15	14.1	14.1	50.9	50.9	N	N	N/A	N/A
Ammonia (Cold)	mg/L	12.26	0	3.89	1.2	10.9	16.15	0.3	2.6	22.2	4.0	N	Y	N/A	10.9
Ammonia (Warm)	mg/L	12.26	0	3.89	11.3	7.2	16.15	2.7	1.7	10.2	1.2	Y	Y	11.3	5.2

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.