

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	2.7467	73.3	2.15	601.7	87.0	4.89668	305.3	79.3	675.0	78.3	N	Y	N/A	87.0
Cadmium	µg/L	2.7467	0	2.15	3.1	1.4	4.89668	1.4	0.6	1.2	0.5	Y	Y	2.7	1.2
Copper	µg/L	2.7467	1.1	2.15	16.2	14.4	4.89668	7.7	6.9	9.0	6.2	Y	Y	16.2	13
Lead	µg/L	2.7467	0.3	2.15	51.0	2.0	4.89668	22.6	1.0	46.6	1.8	Y	Y	51.0	2.0
Nickel	µg/L	2.7467	0	2.15	3.7	3.7	4.89668	1.6	1.6	311.9	34.7	N	N	N/A	N/A
Zinc	µg/L	2.7467	6	2.15	143.4	143.4	4.89668	66.3	66.3	79.6	79.6	N	N	N/A	N/A
Ammonia (Cold)	mg/L	2.7467	0	2.15	15.0	12.9	4.89668	6.6	5.7	25.1	4.2	N	Y	N/A	9.5
Ammonia (Warm)	mg/L	2.7467	0	2.15	10.0	4.1	4.89668	4.4	1.8	11.5	1.3	Y	Y	10.0	3.0

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.