

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	6.6135	100	1.3	222.4	87.0	7.9135	120.1	97.9	675.0	78.3	N	Y	N/A	87.0
Cadmium	µg/L	6.6135	0	1.3	0.0	0.0	7.9135	0.0	0.0	0.4	0.2	N	N	N/A	N/A
Copper	µg/L	6.6135	0	1.3	17.2	13.2	7.9135	2.8	2.2	2.8	2.1	Y	Y	17	13
Lead	µg/L	6.6135	0	1.3	3.0	2.3	7.9135	0.5	0.4	9.5	0.4	N	Y	N/A	2.2
Nickel	µg/L	6.6135	0	1.3	31.0	31.0	7.9135	5.1	5.1	108.2	12.0	N	N	N/A	N/A
Zinc	µg/L	6.6135	0	1.3	92.1	92.1	7.9135	15.1	15.1	27.6	27.6	N	N	N/A	N/A
Ammonia (Cold)	mg/L	6.6135	0	1.3	26.6	24.3	7.9135	4.4	4.0	20.3	3.8	N	Y	N/A	23.2
Ammonia (Warm)	mg/L	6.6135	0	1.3	50.1	6.4	7.9135	8.2	1.1	9.3	1.2	N	Y	N/A	6.4

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.