

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	9.2313	128.45	1.5	103.3	103.3	10.7313	124.9	124.9	675.0	78.3	N	Y	N/A	87.0
Cadmium	µg/L	9.2313	0	1.5	0.1	0.1	10.7313	0.0	0.0	0.4	0.2	N	N	N/A	N/A
Copper	µg/L	9.2313	1.15	1.5	14.0	9.5	10.7313	2.9	2.3	2.8	2.1	Y	Y	12.7	8
Lead	µg/L	9.2313	0	1.5	67.0	2.6	10.7313	9.4	0.4	9.5	0.4	Y	Y	67	2.6
Nickel	µg/L	9.2313	0	1.5	2.2	2.2	10.7313	0.3	0.3	108.2	12.0	N	N	N/A	N/A
Zinc	µg/L	9.2313	3.555	1.5	152.0	152.0	10.7313	24.3	24.3	27.6	27.6	Y	Y	152.0	152.0
Ammonia (Cold)	mg/L	9.2313	0.026	1.5	15.6	15.6	10.7313	2.2	2.2	23.6	4.1	N	N	N/A	N/A
Ammonia (Warm)	mg/L	9.2313	0	1.5	20.0	9.0	10.7313	2.8	1.3	10.9	1.3	N	Y	N/A	9.0

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.