

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	23.99	205	1.3	159.6	159.6	25.2909	202.7	202.7	675.0	78.3	N	Y	N/A	87.0
Cadmium	µg/L	23.99	0	1.3	0.0	0.0	25.2909	0.0	0.0	0.4	0.2	N	N	N/A	N/A
Copper	µg/L	23.99	0.6	1.3	62.3	46.7	25.2909	3.8	3.0	2.8	2.1	Y	Y	42.7	30.2
Lead	µg/L	23.99	0	1.3	0.0	9.0	25.2909	0.0	0.5	9.5	0.4	N	Y	N/A	7.2
Nickel	µg/L	23.99	0	1.3	3.1	3.1	25.2909	0.2	0.2	108.2	12.0	N	N	N/A	N/A
Zinc	µg/L	23.99	8.25	1.3	42.9	42.9	25.2909	10.0	10.0	27.6	27.6	N	N	N/A	N/A
Ammonia (Cold)	mg/L	23.99	0	1.3	44.2	44.2	25.2909	2.3	2.3	27.4	4.3	N	N	N/A	N/A
Ammonia (Warm)	mg/L	23.99	0	1.3	83.3	83.3	25.2909	4.3	4.3	12.6	1.4	N	Y	N/A	26.3
Phosphorus	mg/L	23.99	0.0039	1.3		4.7	25.2909		0.25		0.09		Y	N/A	1.7

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.