

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	468.76	74	4.09	52.2	52.2	472.853	73.8	73.8	675.0	78.3	N	N	N/A	N/A
Cadmium	µg/L	468.76	0	4.09	0.0	0.0	472.853	0.0	0.0	0.4	0.2	N	N	N/A	N/A
Copper	µg/L	468.76	0	4.09	15.6	15.6	472.853	0.1	0.1	2.8	2.1	N	N	N/A	N/A
Lead	µg/L	468.76	0	4.09	0.6	0.6	472.853	0.0	0.0	9.5	0.4	N	N	N/A	N/A
Nickel	µg/L	468.76	0	4.09	5.9	5.9	472.853	0.1	0.1	108.2	12.0	N	N	N/A	N/A
Zinc	µg/L	468.76	0	4.09	62.8	62.8	472.853	0.5	0.5	27.6	27.6	N	N	N/A	N/A
Arsenic	µg/L	468.76	0	4.09	2.1	2.1	472.853	0.0	0.0	306.0	135.0	N	N	N/A	N/A
Ammonia (Cold)	mg/L	468.76	0.15	4.09	23.0	23.0	472.853	0.3	0.3	26.0	4.2	N	N	N/A	N/A
Ammonia (Warm)	mg/L	468.76	0.06	4.09	0.3	0.3	472.853	0.1	0.1	12.0	1.3	N	N	N/A	N/A

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.