

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	0.52	82.65	1.25	102.1	87.0	1.77004	96.4	85.7	675.0	78.3	N	Y	N/A	87.0
Cadmium	µg/L	0.52	0	1.25	0.0	0.0	1.77004	0.0	0.0	0.6	0.3	N	N	N/A	N/A
Copper	µg/L	0.52	1.25	1.25	6.7	5.0	1.77004	5.1	3.9	4.9	3.6	Y	Y	6.4	4.5
Lead	µg/L	0.52	0.42	1.25	0.0	1.0	1.77004	0.1	0.8	20.6	0.8	N	Y	N/A	1.0
Nickel	µg/L	0.52	0	1.25	8.8	8.8	1.77004	6.2	6.2	181.2	20.1	N	N	N/A	N/A
Zinc	µg/L	0.52	5.5	1.25	65.9	65.9	1.77004	48.2	48.2	46.2	46.2	Y	Y	63.1	63.1
Ammonia (Nov - April)	mg/L	0.52	0	1.25	25.0	7.0	1.77004	17.7	4.9	26.8	4.3	Y	Y	25.0	6.1
Ammonia (May)	mg/L	0.52	0	1.25	8.6	5.3	1.77004	6.1	3.7	12.3	1.3	Y	Y	8.6	1.9
Ammonia (June-Sept)	mg/L	0.52	0	1.25	2.0	1.0	1.77004	1.4	0.7	12.3	1.3	Y	Y	2.0	1.0
Ammonia (Oct)	mg/L	0.52	0	1.25	7.2	1.1	1.77004	5.1	0.8	12.3	1.3	Y	Y	7.2	1.1

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.