

Pollutant	Conc. Units	DF	C <sub>s</sub> <sup>1</sup>	C <sub>e</sub> <sup>2</sup>		C <sub>d</sub> <sup>3</sup>		Criteria * 0.9		Reasonable Potential		Limits	
				Acute	Chronic	Acute	Chronic	Acute	Chronic	Acute	Chronic	Acute	Chronic
Cadmium	µg/L	1.0	0	0.0	0.0	0.0	0.0	29.87928	7.152918	N	N	N/A	N/A
Copper	µg/L	1.0	0	5.8	3.7	5.8	3.7	5.2	3.4	Y	Y	5.8	3.7
Lead	µg/L	1.0	0.346	0.0	0.0	0.0	0.0	198.7	7.7	N	N	N/A	N/A
Nickel	µg/L	1.0	0	5.1	5.1	5.1	5.1	67.3	7.5	N	N	N/A	N/A
Zinc	µg/L	1.0	7.4	57.4	57.4	57.4	57.4	85.6	77.1	N	N	N/A	N/A
Ammonia (Cold)	mg/L	1.0	0.068	17.9	2.7	17.9	2.7	29.9	4.5	Y	Y	17.9	2.7
Ammonia (Warm)	mg/L	1.0	0.114	7.4	1.1	7.4	1.1	7.1	1.1	Y	Y	7.4	1.1
Arsenic	mg/L	1.0	0	0.003	0.003	0.003	0.003	0.062	0.032	N	N	N/A	N/A

<sup>1</sup>Median concentration for the receiving water upstream of the zone of influence of the facility's discharge taken from the WET testing data during the review period (see Appendix A).

<sup>2</sup>Values represent the 95<sup>th</sup> 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.