

| 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.