

Recycle Effluent Report**Monthly Average****Reporting Month****October, 2017**

| Code | Symbol | Constituent | Result | Units |
|-------------|---------------|-------------------------------|---------------|--------------|
| 5951 | Al | Aluminum | 410 | ug/L |
| 5971 | As | Arsenic | 0.68 | ug/L |
| 6675 | B | Boron | 0.28 | mg/L |
| 7069 | Ca | Calcium | 25.0 | mg/L |
| 6011 | Cr | Chromium | 0.35 | ug/L |
| 6021 | Cu | Copper | 2.0 | ug/L |
| 6041 | Fe | Iron | 0.14 | mg/L |
| 6051 | Pb | Lead | 0.09 | ug/L |
| 7064 | Mg | Magnesium | 16.0 | mg/L |
| 6081 | Mo | Molybdenum | 1.90 | ug/L |
| 6091 | Ni | Nickel | 2.90 | ug/L |
| 6673 | K | Potassium | 16.0 | mg/L |
| 6674 | Na | Sodium | 120 | mg/L |
| 6141 | Zn | Zinc | 20.0 | ug/L |
| 5542 | Alk | Alkalinity, Total | 75 | mg/L |
| 5551 | NH3-N | Ammonia | ND | mg/L |
| 7070 | Cl | Recycle Chloride | 160 | mg/L |
| 5611 | NO3-N | Nitrate (as N) | 7.98 | mg/L |
| 5601 | NO2-N | Nitrite (as N) | 0.11 | mg/l |
| 5511 | P | Phosphorus | 0.50 | mg/L |
| 5502 | TDS | Total Dissolved Solids | 564 | mg/L |
| 5503 | SO4 | Sulfate | 72.6 | mg/L |
| 5561 | TKN | TKN | 0.62 | mg/L |
| 5504 | SAR | SAR, Adj | 4.2 | N/A |
| 7065 | Units | Sodium Absorption Ratio (SAR) | 4.6 | N/A |
| 5468 | TOC | Total Organic Carbon | 8.7 | mg/L |
| 5532 | pH | pH Minimum | 6.7 | SU |
| 5533 | pH | pH Maximum | 7.5 | SU |
| 5534 | Cl2 | Chlorine Residual Minimum | 5.0 | mg/L |
| 5537 | NTU | Turbidity Average | 1.1 | NTU |