

Operations Update

Plant operations and treatment were great during the month of June. The disc filters were in operation continuously throughout the month without chemicals. Fox Energy was back online and taking effluent for the whole month of June.

The main breaker electrical testing that was started in March was completed in June by Sargent Electric. No major issues were found with any of the main breakers but we do have a power meter that will need to be replaced in the near future.

Maintenance Update

Actiflo Water Champs- The waterchamps for flash mixing the alum required replacement of wear items. The bushings and shaft extensions were replaced on both units at a cost of \$4,333.

Water Heater- The large water heater in the Solids building for eyewash stations and showers started to leak around the base and instead of waiting for it to fail completely a new water heater has been ordered at a cost of \$2,082 and should be onsite and installed soon.

Water Purification System- The water purification system for the lab had the display screen go out and would not run after troubleshooting for a while with Evoqua. The unit was almost 10 years old and a month away from needing service parts to ensure quality water for testing. It was decided to go with a new unit at the cost of \$9,348.

Updates on Projects

MCC Upgrade: Solids, Biostyr Blower, Peakflow Pump, Headworks, 70-MCC-1 and 12-MCC-1 are all completed at this time.

Sodium Hypochlorite Ventilation Upgrade: Baumgart Mechanical has removed the old exhaust fan and started the installation of the new HVAC unit and exhaust fan with some help from EC&D, Security-Luebke Roofing and Sargent Electric.

Dustin Jerabek

Director of Operations & Maintenance