

Operations Update

Plant operations and treatment were respectable during the month of May considering we had a tornado go through Kaukauna on May 21st causing a couple plant shutdowns into the next day and blower #7 start on fire on May 29th causing biostyr to be offline for 4-5 hours. Disc filters ran continuously through the month of May with no chemical addition when Veolia wasn't onsite. The final sample will be taken starting on June 1st to report to the DNR.

Maintenance Update

Actiflo Microsand Pump Parts: The microsand pumps are taken apart yearly for inspection and 2 full pumps need to be rebuilt much like last year. We received a quote from Veolia for \$38,966 for the parts needed which seems to get higher every year. We found that Foxland Incorporated in Kaukauna can get the same parts for \$17,650. We ordered the parts from Foxland and received all the parts for our rebuilds within two weeks.

Headworks Garage Door Operator: The headworks garage door operator has been a problem for a number of years with the moisture and gas in that building. Instead of sticking more money into an operator that was in rough shape, we decided to replace it with a modified operator that should hold up better to the environment. American Overhead Door was hired to replace it at a cost of \$3,023 but there were also some door repairs that brought the total cost up to \$5,223.

Headworks MCC Split AC Unit: The split AC unit in the headworks MCC room will not bring the temperature down. Energy Control & Design did their annual maintenance on the unit and they recommended replacing the unit given its current condition. EC&D will be replacing the unit at a cost of \$10,108.

Penn Valley Pump #1: The digested sludge transfer pump #1 has been causing pipe hammering issues since last year. After going back and forth with Penn Valley on troubleshooting the issue it was decided to replace the discs and gaskets in the pump to see if that solves the issue at a cost of \$3,058. The other issue is the pressure switch assembly on the unit and we are currently getting quotes to replace that also.

Post Atad MCC Split AC Unit: The split AC unit in Building 12 MCC room will not bring the temperature down. Energy Control & Design did their annual maintenance on the unit and recommended to replace the unit given its current condition. EC&D will be replacing the unit at a cost of \$11,477.

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