

September Interim Superintendents report

10/14/2025

September numbers:

- Average flow = 10.85 MGD
- Rainfall of 3.21 inches
- CBOD of 8 mg/L with 96% removal
- TSS of 8 mg/L with 96% removal
- Fecal of 7 MPN
- Final Effluent average turbidity of 2.05 NTU
- 43 trucks to landfill for a total of 767.85 tons of sludge, 30.95 tons grit/screenings
- Volatile Solids Reduction of 56% on average across the 3 digesters.
- Solar production was 7,936 KWH. Down 1,329 KWH from last month.
- Micro-turbine production was 63,146 KWH. Up 11,127 KWH from last month.

We have met all the requirements for the permit this month.

The EPA and DEC were here to do an inspection of the CSO's. They visited J.C. and Binghamton along with us. Waiting to hear back from them. Visit seemed to go well.

Operations have pressure washed and scrubbed South UV weirs while Electricians are replacing bulbs, wipers and connectors.

North Aerated grit auger cleaned, inspected and replaced bearings and seals.

We have ordered 1 gas pump for the digesters off the Capitol line.

All CN, DN, and primary tanks have been drained, cleaned and inspected.

We have hired an Operator Trainee, and have interviewed a few candidates for Mechanics dept.

2- Fastenal Safety Vending machines have been put in place for employees to get supplies from. Such as safety glasses, caution tape, gloves etc... An employee must enter their code to get the supplies, so we can keep track of who is using what.

The team keeps plugging away at maintaining, repairing, updating systems, and operating the facility.

Thank you,

Ronald F. Warwick Jr

Interim Superintendent