

April Interim Superintendents report

5/12/2026

April numbers:

- Average flow = 25.39 MGD
- Precipitation of 3.79 inches
- CBOD of 5 mg/L with 94% removal
- TSS of 5.29 mg/L with 95% removal
- Fecal of 3 MPN
- Final Effluent average turbidity of 1.6 NTU with a low of 0.8 NTU
- 33 trucks to landfill for a total of 625.53 tons of sludge, 27.21 tons grit/screenings
- Volatile Solids Reduction of 56 % on average across the 3 digesters.
- Solar production was 6958 KWH.
- Micro-turbine production was 59160 KWH.

So far we have met all the requirements for the permit this month. We are still waiting for 2 results to come in.

We had 2 operator trainees pass their Grade 1 Operators DEC test. Congratulations to Riley and Noah!

The lab has received a certificate of excellence for achieving 100% acceptable data in Fecal coliform testing.

CMMS had 549 closed PM work orders, and 24 corrective work orders this month.

The South grit channel was taken down and replaced bearings, stub shafts and replaced seals etc. and the North was inspected.

We received the report from our DEC inspection:

“The facility demonstrates a high level of operational oversight; housekeeping is excellent, and process control is well-managed. Overall, the facility is rated “Satisfactory.” and “Overall, we were impressed with the operator’s proactive nature and level of organization and cleanliness at the facility.”

We received a Comp Alliance Safe Workplace Award in the form of a check for \$5,428.

The sink hole next to Binghamton sample shed has been completed. Thanks again to Josh and his crew!

We had 2 Binghamton University Tours.

We have started Spring cleaning and inspections of CN cells.

We have started our Spring landscaping clean up around the plant.

We continue to make sure all equipment is maintained, update where needed and clean and paint throughout the facility.

Thank you.

Ronald F. Warwick Jr