

August Interim Superintendents report

9/9/2025

August numbers:

- Average flow = 11.29 MGD
- Rainfall of 2.62 inches
- CBOD of 8 mg/L with 96% removal
- TSS of 6.9 mg/L with 97% removal
- Fecal of 13 MPN
- Final Effluent average turbidity of 1.79 NTU
- 48 trucks to landfill for a total of 783.91 tons of sludge 27.39 tons grit/screenings
- Volatile Solids Reduction of 54.71% average across the 3 digesters
- Solar production was 9,265 KWH.
- Micro-turbine production was 52,019 KWH.

We have taken down and inspected all odd numbered CN cells and found (many) bad or broken nozzles, repaired as needed.

We replaced the bad magmeter in digester #1 with a new one.

We had to take the south aerated grit auger out of service to repair a split in the auger. Mechanics cleaned, inspected and replaced all bearings and found a second crack which had to be welded also.

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

Thank you,

Ronald F. Warwick Jr

Interim Superintendent