

## July Interim Superintendents report

8/12/2025

July numbers:

- Average flow = 12.67 MGD
- Rainfall of 3.81 inches
- CBOD of 8 mg/L with 94% removal
- TSS of 7.3 mg/L with 96% removal
- Fecal of 8 MPN
- Final Effluent average turbidity of 1.57 NTU
- 49 trucks to landfill for a total of 818.70 tons and 31.75 tons screenings
- Solar production was 9,709 KWH.
- Micro-turbine production was 55,775 KWH.

We are meeting all the requirements of our permit.

We have taken down and inspected all 4 DN cells and all Primary tanks. Repaired as needed.

We have taken the Actiflo system down for inspection and found the coagulation tank mixing impeller had sheared a pin and fell off. Contacted Josh Holland from JC to use their vacuum truck to remove excess sand to retrieve impeller.

I would like to thank Josh, Evan and crew for all their help in taking care of this problem.

I would also like to thank Adam, Deron and the crew they put together to get this issue taken care of so quickly

Thank you,

Ronald F. Warwick Jr

Interim Superintendent