



WASTEWATER ACTIVITY BRIEFING JUNE 2026

- Pumps used to drain the old plant tanks the prior week were removed from service on the 3rd. Limited rainfall this month reduced the need for pumping.
- The ferrous chloride tank reached its low-level setpoint, so 47,000 pounds were ordered from PVS technologies and delivered on the 9th. A faulty, glitching outlet on the ferrous pump was also replaced, restoring stable pump operation.
- Windows throughout the facility were cleaned inside and out for the first time since last summer, removing accumulated dust and cobwebs.
- The Glaser lift station generated an alarm for Pump 2; the pump was backflushed and returned to normal operation.
- Following intermittent heavy rains, both clarifiers and the UV system were thoroughly cleaned to remove algae buildup. During UV maintenance, Bank A Module 2 Bulb 3 had a broken wiper—both wipers were replaced—and Module 3 Bulb 1 was found cracked and was replaced with a spare from inventory.
- Sludge processing experienced polymer and startup issues beginning on the 9th. Fourier in Canada was consulted to help restore power. After several days of troubleshooting, Kennedy Industries was engaged and connected us with the pump manufacturer to supply a replacement unit. The existing pump showed wear-related failure; after startup, performance was still irregular until electrical connections were cleaned and the system re-primed, restoring normal operation for about a week. The new pump initially appeared nonfunctional, but Cory from Kennedy Industries identified an electrical glitch and reset the unit. The system has operated properly since the reset.
- On the 14th, an alarm indicated the north oxidation ditch aerators were off due to a tripped breaker. The breaker was reset, and all other systems appeared normal.
- Annual laboratory equipment calibration was completed by D and R Labs; all instruments are up to date.
- On the 25th the fire department did a fire inspection at the plant. The only concern that they had we had to replace both exit signs and emergency lights. That will be done once everything gets ordered.
- Landfill 1490 annual renewal was submitted. Yearly sludge sampling for the landfill was completed and sent to ALS for analysis; results are pending.
- The facility completed 177 preventive maintenance work orders this month, spanning routine inspections and several labor-intensive repairs.