



WASTEWATER ACTIVITY BRIEFING JULY 2026

- A leaking hose on the 6th caused ferrous solution to drip onto the floor. Joe replaced the hose, and the system initially appeared to be operating correctly. The following morning, however, no flow was reaching the tanks. Staff cleaned the system, cleared the blockage, and restored normal operation.
- Glaser Lift Station generated repeated call alarms beginning on the first of the month. The pumps were shut down, and on the 6th, the wastewater crew pulled Pump 2 and removed a rag ball that had been causing recurring problems for approximately one month. Staff continued monitoring the station throughout the week. On the 9th, the pumps were still not operating quietly, so both pumps were backflushed. On the 26th, the Glaser Lift Station began generating call alarms approximately every hour. After a full day of troubleshooting, staff determined that both pumps had communication errors. Gasvoda returned on the 28th to inspect the station and complete necessary repairs. The technicians are also preparing a list of additional parts to be ordered and installed at a later date. The station has operated without further problems since the repairs.
- Excessive rainfall during the holiday weekend increased flow through the system and repeatedly caused the north ditch motor to fault. Terry lowered the gate to redirect flow into the south ditch and restarted the motor to improve circulation. The system has operated properly since these adjustments, and the south ditch was drained the following Tuesday.
- Following routine cleaning on the 10th, the UV transmittance system was difficult to restart. Once it restarted, staff noticed an electrical burning odor and haze. Mike Baker was called to inspect the electrical system and noted that the room was unusually warm. The fire department was then contacted to assess the room and confirm that it was safe. A flame was observed near the first ballast in the second row of Bank A, and the affected board was replaced. Additional climate control was recommended to protect the UV equipment from excessive heat. Issues remain, and the system is currently operating at approximately half capacity. On the 30th an engineer from Jones & Henry visited the facility to evaluate the existing UV system and determine options for installing or integrating a new system while making use of the current infrastructure. The engineers will consult with their team and provide recommendations for moving forward.
- On the 22nd, Terry heard a water leak while inspecting the Millpond Lift Station. After opening the hatch, he observed water pouring from the system and shut down Pump 1 until Gasvoda could respond. A Gasvoda technician later identified a cracked flange as the source of the leak. During the two-day repair, Gasvoda also installed the new grinder pump. On the 23rd, the station generated a call alarm indicating a Pump 1 seal failure. Pump 1 was shut down until Gasvoda repaired the seal. The station has since returned to normal operation.
- On the 28th, the Michigan Department of Environment, Great Lakes, and Energy (EGLE) conducted a water survey in preparation for the facility's next permit and to assist in establishing regulatory limits. EGLE also scheduled a facility inspection and Industrial Pretreatment Program (IPP) review for Thursday, the 30th. The review focused primarily on PFAS associated with landfill discharge, as the landfill is the facility's only IPP user.
- The facility completed 147 preventive maintenance work orders this month, spanning routine inspections and several labor-intensive repairs.