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WASTEWATER ACTIVITY BRIEFING MARCH 2026

- On April 3rd received a call alarm for the Glaser lift station due to a pump 2 failure. It was backflushed and everything was up and running shortly afterwards.
- Also, on the 3rd responded to a call alarm for Zone 7 reporting high contamination in the ferrous storage area. The issue was resolved by removing the lid to release moisture, and conditions returned to normal.
- With heavy rainfall on the 4th and 5th it caused the south ditch to be drain back through the plant after it was overflowing from the north ditch.
- On April 5th the wastewater staff observed the effluent flow meter readings decreasing over several days on both the UV board and SCADA. Mike Baker contacted a technician, who guided staff through troubleshooting. Two disconnected wires and moisture inside a container were identified as the cause. Repairs were completed on the 22nd.
- Yard work was completed on April 7th including removal and relocation/disposal of small rocks and grass.
- Quarterly PFAS and mercury sampling was conducted. The PFAS number were above the 12ng/L at 15.2 ng/L limit due to the leachate that is treated from the landfill. They are expected to start a piolet study in early May.
- Mill Pond issued a call alarm for pump 2 over-temperature. Terry responded, performed a pack flush, and restored normal operation.
- On the 23rd a call alarm to Mill Pond lift station with high temperature it was concluded that pump 2 was pulled due to a rag ball obstruction. Everything is back up and running normally.
- After reviewing the trench sheets on the 27th it showed Mill Pond pump 1 had no runtime over the weekend. Joe backflushed the pump, restoring normal operation.
- UV bulbs were cleaned in response to high fecal counts and UV performance issues. During cleaning, Zoey discovered a misaligned wiper blade on Bank B, Module 2, Lamp 2. The wiper blade was found to be broken, and both wipers for that lamp were replaced.
- UVT testing showed values in the high 20% range, though system expectations are around 65%, indicating reduced water clarity leaving the plant.
- The facility completed 185 preventive maintenance work orders this month, ranging from routine inspections to labor-intensive repairs.