

Operations Update

Plant operations and treatment were good during the month of January. The disc filters were in operation continuously throughout the month and we ran without chemicals the whole month.

We are running Aquachem LB4000 into the DAF wetwell at 0.5 to 1.2 gpd to lower the H₂S in the day tank which over time will decrease H₂S in the whole solids system. We have an Odalog in the day tank to monitor the H₂S levels and see how the chemical is working and thus far we are seeing positive results with shorter spikes of elevated H₂S.

Maintenance Update

Actiflo Clarifier Motor: The motor on train #1 clarifier drive was making grinding noise during startup and just normal operation. Before it caused a failure, a new motor was ordered and installed at a cost of \$1,298.

Atad Jet Pump Motor Rebuild: The jet pump motor that was pulled in November 2025 was sent in for rebuild and should be completed in 2-3 weeks at a cost of \$4,342. The new motor was \$12,738 that was purchased last year.

Disc Filter #4 Contactor: The contactor was chattering and not locking in to run all the time which was causing issues with the backwashing of this filter. A new contactor was ordered and installed by Sargent Electric at a cost of \$1,450.

Post Atad ORP/pH Probes: The Post Atad ORP/pH meters are starting to become more difficult to calibrate from the replacement back in September 2024 so we purchased (2) replacement probes at a cost of \$2,432.

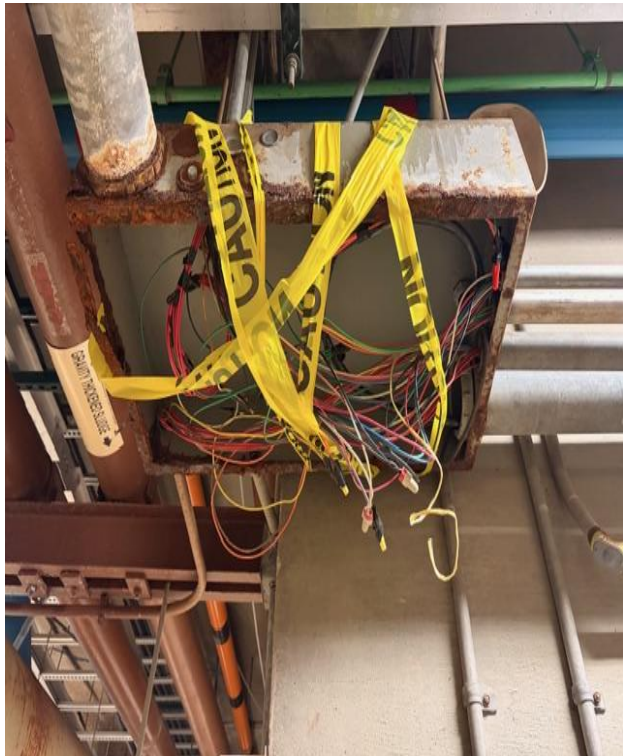
Updates on Projects

DAF Unit #1- Scrapers: The new scrapers are in the production line and should be completed by late February.

MCC Upgrade: They need to integrate the power monitors into the program. We had some warranty replacement work on one VFD that we are waiting to get back and then this project should be completed.

Junction Box Replacement: There is a large electrical junction box in the tunnel near the peakflow pump building that is in very poor condition and we were going to replace it with the Tunnel A rewiring project last year but I had them stop at the tunnel intersection. We had Sargent Electric start investigating the box and tracing wires to put together a proposal which took 2 days with the amount of wires running through the box. They have come back with a proposal of \$21,400 to replace the large electrical box and a small electrical box. It would be 4-5 days of additional work to complete the project. There will be new wires run for 3 pieces of

important equipment otherwise the wires will be spliced together in the new box. Below are some pictures of the electrical boxes at this point.



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