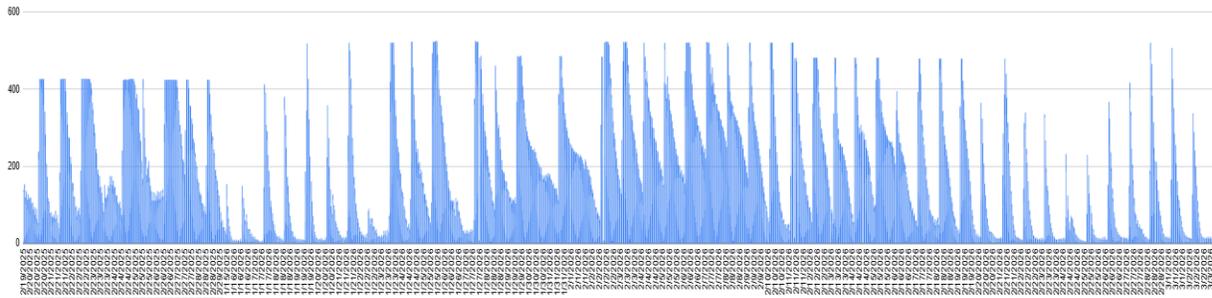


Operations Update

Plant operations and treatment were acceptable during the month of February. The disc filters were in operation continuously throughout the month and we ran chemicals for 15 days during the month.

We are running Aquachem LB4000 into the DAF wetwell at 1.0 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. Below is a graph of the H₂S levels over the last month which shows the shorter spikes of elevated H₂S.



Maintenance Update

Actiflo Sand System Eductor: We started to see a leak develop when we are adding sand to Actiflo and before the leak got too bad we decided to replace it. We ordered a new eductor from Fox Valve to fix the issue at a cost of \$2,222.

Actiflo Water Champs- The water champs for flash mixing the alum required replacement of the wear items. The bushings and shaft extensions were replaced on both units at a cost of \$4,670.

Actiflo Water Champ Motor: Water Champ #1 had the motor short out and was replaced with our spare that we keep on hand. We ordered a new spare water champ motor and power cable which we received at a cost of \$10,068.

DAF Polymer Unit #2: The polymer unit had a mixer motor that started to trip frequently and before it caused an issue, we ordered a new motor to replace it at a cost of \$1,715. We also purchased two replacement mixing chambers at a cost of \$348.

Sodium Hypochlorite Tank: The hypo storage tank had the flanges replaced and a manway installed in 2022 and Fiberglass Solutions stated that the inside of the tank should be relined with the age of the tank and condition. It was quoted then but not completed, we had it requoted in 2025 and fiberglass solutions completed the relining work at a cost of \$24,771.

Updates on Projects

DAF Unit #1- Bottom Scrapers: The new scrapers are completed and should be delivered soon.

Tunnel B Junction Box Replacement: Sargent Electric has ordered the junction boxes and wire that they need and should have the materials soon. They will be scheduling time to get this completed.

MCC Upgrade: They finished the power monitors on February 24th so this project is completed. We had some warranty replacement work on one VFD that we are waiting to get back.

Dustin Jerabek

Director of Operations & Maintenance