

Operations Update

Plant operations and treatment were great during the month of October. The disc filters ran continuously throughout the month with chemical and gave us very good results. We started to optimize biostyr backwashes on October 21st after Veolia's recommendations came back to us which caused some operational issues, but should help the system in the future.

Maintenance Update

Biostyr Blower Inspection: After the fire in blower #7 back in May, Aerzen came in and did a fire investigation and determined that all the blowers could use a full preventative maintenance inspection done by their service technician. We got a quote for a full preventative maintenance inspection on all the biostyr blowers by an Aerzen tech for \$5,642. The inspection was completed October 14-15th with a written report that followed. The inspection invoice was \$4,285.

Disc Filter #6 Drum Motor: Disc filter #6 had the VFD fail in the control cabinet and Sargent Electric came to confirm the issue for Veolia. A new VFD was ordered under warranty and installed by Sargent Electric and programmed by Veolia but it led to finding that the drum motor is the problem and will need to be replaced. Veolia came in to replace the drum motor but the wrong orientation motor was sent here so we have to wait for the new motor and drive to arrive to fix the issue.

Meter Station #10 Sampler: The refrigerator on the sampler at meter station #10 completely stopped cooling and need to be repaired or replaced. Mulcahy Shaw came and replaced the refrigeration assembly under warranty and we will just pay the labor cost of \$476.

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