

Bellefonte Borough Authority Meeting WWTP Report for September

Bulk Water sales for the month of September were approx. 112,300 gals.

9/2/26 – Shannon ordered two WiLo jet pumps w/ 3 - 4 week lead time. – BNR filter pump #1 tripped out and was taken out of service. Replaced inner fan and back in service next day.

9/4/26 – Envirep on site to replace check valve springs on all R.A.S. pumps.

9/6/26 – Maintenance called out to find a blown fuse & faulty relay needed replaced for North final clarifier to get operational.

9/10/26 – Faulty air regulator replaced to get the belt thickener back in service after a 4 hour shutdown. – Case loader bucket operation ceased to function. Field service visit required for Nittany Tractor for next week.

9/17/26 – Maintenance installed a new rotating assembly on the T2 magnetite removal feed pump. Remaining pump parts extremely worn and in need of replacement. – Waste hauler renewal permits prepared and sent out.

9/18/26 – Conducted a conference call w/ Nate from B&L on WiLo pump readings and historical information available.

9/21/26 – Magnetite slurry pump had to be pulled from service and replaced with our spare.

9/22/26 – Emailed our contracted lab about the 3rd month in a row of analysis ran past hold time. First 2 months ironed out by running a different EPA method, this one will constitute filing a Notice of Violation for absent influent and effluent BOD reporting results.

9/23/26 – Filed the August eDMR and 3rd quarter PFAS reports with DEP.

9/25/26 – Maintenance spent the day working on several issues affecting the magnetite feed system.

9/27/26 – Call out for plant air compressor not building pressure and ramping up and down. Issue with the air drier.

9/28/26 – Sent Certified mail NOV to an IU in the pretreatment program.

9/29/26 – B&L sent Local limits notification draft resolution letter.

9/30/26 – Amended resolution letter to ordinance as needed, emailed and also sent via U.S.P.S to all twps., delivered to SBWJA and Blft Boro Council.

- Shipped 249.81 wet tons of biosolids to UAJA for processing.