

Treatment Plant Performance

- For the month of February the water treatment plant produced 189.5 million gallons of finished water. Average daily production of 6.8 million gallons.
- A total of 221.2 million gallons of raw water was pumped this month.
- RIPDES discharge flow for this month was 16.6 million gallons of decant (591,000 gals/day) = 7.5% of raw water usage.
- Adjustments were made to coagulant and polymer dosages, B/W and rinse cycle timers to optimize clarifier and filter performance and minimize decant flow.
- The filtration plant operated under full compliance for the month of February.

Operation and Maintenance

- Preventative maintenance continues on all equipment.
- The water plant ran efficiently during the month of February.
- Jose Pimental, Operations and Maintenance Technician in Training, started work as a new hire on February 22, 2022. Jose has a Grade 3 OIT license in Massachusetts and will transition into an Operations Specialist position when his license is upgraded to a full 3T license and is transferred to RI.
- PWSB and Suez coordinated flushing of the 36" DI Raw Water transmission main on March 25, 2022. Flushing of the 42" HDPE Raw Water transmission main is planned for the last week in March.
- Employees cleaned and prepared the Powdered Activated Carbon (PAC) feed system located at the Raw Water pumping station in preparation for treatment of elevated taste and odor compounds in the raw water source.
- Synagro began mobilization operations at the Mill Street location in preparation for sludge removal operations from the old sedimentation basins.

Safety

- Site Specific Training – on going with tailgates, safety talks. Employees received Forklift Truck Operation training and First Aid/CPR Training in March. Employees continue to use the SkillsSoft online training application. New training schedules were developed for 2022.
- No work related injuries were reported in February.
- No near misses reported.

Other News

- The Veolia/Suez merger was completed in March 2022. Notifications have been distributed. There are no changes to operations.

Operational report submitted by:
Stephen Soito

SUEZ Pawtucket, RI
Monthly Operating Report
March 25, 2022



Laboratory Completed/*In progress*
March 2022

Reservoirs / Curran Brook Project picked up by PWSB:

3/1 Reservoirs 15 – 20, CB, CBA, P87
3/8 Reservoirs 10 - 14, CB, CBA, P87
3/15 Reservoirs 7 – 9, A, CB, CBA
3/22 Reservoirs 1 – 6, CB, CBA
3/27 *CB, CBA, P87*

Monthly Plant Samples:

3/17 (Happy Hollow, 315/Clearwell, 420/TPE, 85 Branch St,
Distribution of the week, Well Line)

Wells: **3/3** Well 4
3/18 Well 4
3/24 Well 4
3/31 *Well 4*

WQP Sampling: **3/1** 420, 85 Branch Street
3/14-3/18 Distribution
3/15 420, 85 Branch Street
3/31 *420, 85 Branch Street*

DMR Sampling:
3/16 Decant Line
3/23 Decant Line

Sodium Sampling:
3/9
3/23

Laboratory results submitted by:
Nathan Bonin