

**SELECT ENVIRONMENTAL SOLUTIONS INC.**

**110 Forest Road**

**Robesonia, PA 19551**

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April 30, 2021

Bernville Borough  
P.O. Box 40  
Bernville, PA 19506

**Re: Bernville Borough Wastewater Treatment Plant  
NPDES Permit No. PA 0024023  
March 2021 – Monthly Operation and Maintenance Report**

Dear Mr. Strunk:

We are pleased to report that there were no Final Effluent water quality violations during the month of March, 2021. Copies of the following information, which are submitted to the Pennsylvania Department of Environmental Protection (PADEP) on behalf of the Bernville Borough, are enclosed for your files. All forms can now be seen online via PADEP's website via the eDMR.

- Discharge Monitoring Report Supplemental Forms
- Monthly Maintenance Log

A brief summary of the monthly flow data is as follows:

Average, in gallons per day	=	345,100
Maximum, in gallons per day	=	812,500
Rainfall for March 2021	=	3.62"

**Routine Maintenance/Events:**

Attached is the sheet showing maintenance jobs performed in March.

Mr. Rehab did more repairs to the system and should be just about wrapped up.

If you have any questions, require more information or wish to comment on the above information, please contact me at 717-228-7419.

Sincerely,



Michael T. Kreiser  
Owner/Operator

cc James McCarthy, McCarthy Engineer

# March 2021 Maintenance - Jobs Completed

## Bernville W.W.T.P.

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Date:

3/2	Suburban collected samples
3/9	SBR & office generator test runs
3/16	
3/23	
3/30	
3/1	Set up trash pump for EQ tank. Pumps tripped out due to electrical glitch.
3/3	Washed walls of SBR #1
3/4	UV auto switch to channel #2. Drained and cleaned #1. Washed walls of SBR #2
3/5	Added microbes to S.H.T.
3/8	Mr Rehab repairing leaks Cleaned DO probes
3/9	Washed walls of SBR #2 Mr Rehab repairing leaks
3/10	Mr Rehab repairing leaks Cleaned a lot of grease from siphon manhole
3/11	UV auto switch to channel #1. Drained and cleaned #2. Washed walls of SBR #1
3/12	Added distilled water to office generator batteries Added microbes to S.H.T.
3/15	Backflushed SBR #1
3/16	Backflushed & washed walls of SBR #2
3/17	Washed walls of SBR #1 Unclogged influent pump #1
3/18	UV auto switch to channel #2. Drained and cleaned #1. Hauled 22,400 gallons sludge
3/19	Added microbes to S.H.T.
3/24	Washed walls of SBR #1
3/25	UV auto switch to channel #1. Drained and cleaned #2. Washed walls of PEQ tank
3/26	Added microbes to S.H.T. Unclogged decant pump Work with AH Moyer repairing lateral at 317 Penn Valley
3/29	Work with AH Moyer repairing lateral at 315 Penn Valley
3/30	Greased blowers & pumps & checked oil levels Washed walls of both SBR tanks