

4/4/2018

To: Larry Cyr - NJDEP

Re: Roosevelt Borough Plan of Action for Water and Sewer Plants

To the best of my knowledge this is our plan of action to relieve the discrepancies that you and the DEP have brought to our attention.

The Water Plant issues are as follows:

1. Malfunction of sodium hydroxide feed pump

Remedy: The pump has been replaced and repositioned higher than the feed tank

: Hach auto PH/Chlorine analyzer was installed and calibrated

2. Fail to sample for stage 2 disinfection byproducts

Toby will respond

3. 2017 CCR submitted late

Toby will respond

4. Quarterly Disinfection residuals forms late

Toby will respond

5. Total coliform sampling plan incomplete

Toby will respond

6. Monthly operator reports typo errors

Toby will respond

7. Using one gas chlorination feed system for both pre and post chlorination

Engineer Carmela and new operator are planning new system

8. Sludge has not been removed from settling tanks for three years

We are pricing sludge removal

9. Well 3 raw water tap valve damaged

Toby will respond

10. Well 3 airline access port not sealed

Toby will respond

11. Well 3 fence damaged

We are pricing a new fence

12. Storage tank drain valve has temporary repair

We are looking into an Insertion valve to correct this problem

13. Failure to obtain services of W-1 backup operator

Toby has responded with a new DEP 065 form naming John Holden

14. Water allocation Quarterly monitoring

Toby will respond

The Sewer Plant issues are as follows:

1. Grinder and Auger not working properly

Grinder has been replaced, Auger has been repaired, Level sensor replaced.

2. Primary and final settling tanks rotating skimmers not working properly

Engineer Carmela and new operator are looking into replacing/repairing skimmers

3. Trickling filters not operating properly

Engineer Carmela and new operator are looking into maintenance of filters

4. Chlorine contact chamber contained floatable solids

Engineer Carmela and new operator are looking into procedures

5. Sodium aluminate tanks require cleaning

Borough council has approved replacing tanks

6. Reported incorrect analytic results on surface water discharge

Toby will respond

7. 30 reporting violations 2017

Toby will respond

Toby has informed us that he will fulfill the Licensed Operator issues that he has neglected and send us his plan of action to remedy the issues that he has been responsible for.

In the meantime, we have received proposals from Mike Lyons of Lyons Environmental Services LLC (Sewer) and John Holden of H2O Services LLC (Water) and are awaiting final contracts and council approval in order to hire them. Toby has submitted his retirement papers and as of 1 July 2018 we plan on having new operators. Lyons and Holden know of our DEP issues and are confident that they can deal with them.

Together with our Engineer Carmela Roberts we are looking forward to upgrading our plants along with our infrastructure. These issues have been long neglected in this town and our new government is dedicated to remedying all of them. The analogy of kicking the can down the road no longer exists here as the can has turned into a 55 gallon drum filled with bricks. Along with Carmela and the new operators we are working on a long term budget to expedite solving all problems.

We would like to thank you and the DEP for bringing these problems to our attention because before your inspections we had no practical info on the problems, not to mention, who to believe. We plan to be in compliance ASAP and to strive to have the best water and waste water in the state as opposed to having lousy water and sewer at the highest price.

Thank you for your patience

Joe Trammell

President Roosevelt Council

Utilities Committee Chairman