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Subject: Response
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In response to, IDEM inspection, May 22, 2024, of FRSD IN0064513

1: Documentation of lift stations

Operator will develop a daily/weekly checklist. This will take a little more time to complete.

We want to ensure all inspection points are on the list. This will be complete asap.

2: Inoperable alarm system.

Contact has been made with Frontier, phone/internet provider. Frontier informed us that our service/account needs upgrade.

Account is residential and needs to be commercial. FRSD office has called to update account. We are waiting for service tech to give a date to upgrade equipment.

3: Non-functioning transducer and Mechanical screen.

Transducer has been replaced, and SBR 1 is operating in normal cycle.

It was an operational decision to use the bar screen rather than the mechanical. Operator has been using the bar screen for quite some time, because of loading issues.

The bar screen works very well, catching trash debris and allowing organic material to pass.

The bar screen is cleaned daily.

This is proven because, the SBR' s are free of trash, and operator does not have too artificially feed SBR's.

The mechanical screen has the rinse on it now, but holes that allow organics to pass are very small.

However, the mechanical will be cleaned and made operational again asap.

4: Headworks dumpster and formal maintenance program.

Owner of broken dumpster discontinued pickup, prior to current operator.

A movable dumpster is required. Operator called Mullins Disposal and was put on a waiting list.

Shortly after inspection the operator called Mullins. Mullins stated they were downsizing and taking no new customers.

Operator called Republic Services, but they brought a dumpster that was not moveable.

When dumpster was sent back, customer service called asking what the dumpster is used for.

We have not heard from Republic Services since and have tried several times to check status.

No return call from customer service but will continue to try and reach them.

In addition, the operator will inquire to see if there are other companies that provide this type of service.

5: Sludge disposal.

The dewatering dumpster dried down more than thought previously. It is only about half full.

However, the dumpster is not big enough and we are looking to purchase an additional.

Operator emptied what could be in the remaining space, and ABC septic emptied the remaining,

and hauled away, approximately 20k gallons. This has created space to increase wasting the SBR's.

6: Self-Monitoring.

The SBR's discharge in bulk. There is no disproportion in flow. Operator takes 50/50 samples but

was only recording the second collection. From now on sampler will record both collections.

Effluent, influent, and intermediate. Will be performed at same frequency moving forward.

7: Flow measurement.

Flow meters were calibrated by BL Anderson, 6/19/2024.

8: Records/Reports.

Operator will ensure, moving forward that, precipitation, wasting data, and intermediate data

will be performed/recorded as required.

Thank you,

Clifford L Pemberton Jr
Operator
FRSD