

Thomas Harrington (adpce.ad)

From: Terry Long <eswwtp@yahoo.com>
Sent: Friday, April 12, 2024 4:01 PM
To: Thomas Harrington (adpce.ad); Richard Healey (adpce.ad); Leslie Allen-Daniel (adpce.ad)
Cc: Simon Wiley; Zane Lewis; Spencer Briggs
Subject: AR 0021865 UPDATE - April 12, 2024

Mr. Harrington,

Following is the update from the Eureka Springs wastewater treatment plant for Friday April 12, 2024.

The effluent continues to look good, being clear and containing only very few solids particles with little to no discoloration as it should. Sludge wasting rates continue to be evaluated and adjusted to accommodate the increases in both ambient temperature and the incoming BOD and TSS levels.

Concerning the status of the UV disinfection unit, no progress has been made this week. Both UV modules are still working although the communication between the control panel and one of the UV modules continues to be a problem. We will be in contact with the field service technician to get his advice on what we need to do next. We are still following our new SOP for SSOs at the wastewater treatment plant including notification of residents living downstream from the treatment plant as well as the general public and encouraging people to follow our Facebook page for further updates.

Concerning the overflow event at the main lift station that we experienced on Thursday January 11, 2024, we have received all the seals needed to allow us to open the pump housings and inspect the impellers and seal the pumps back up. We have also received several sets of shims so we can adjust the impellers during inspection. At this time all the pumps in the main lift station are functional and should operate properly when the influent flow is directed back through our Lakeside equipment. We are still waiting on the service tech to let us know when he can be here but are hopeful that it will be within the next week or so.

On Monday February 26, 2024 we had a service technician with Lakeside come inspect our Lakeside equipment. He found several items that required attention. He was able to correct many of those items. We received the final inspection report and reviewed his findings and recommendations. We have received the quote for repair/replacement parts and are currently evaluating which parts to order first to get the maximum benefit out of the money spent.

On Wednesday April 3, 2024, we were given permission by Mr. Richard Healey that we could halt the bacteria sampling program that we have been on for several weeks. This is will be beneficial to us in that we will be back to having a full crew available all week to easier and more efficiently perform the various operational tasks and general preventative maintenance of equipment.

I trust that I have provided all the information that was requested and needed. If you require any additional information, please feel free to reach out and I will provide that as quickly as possible. I have made a note to continue to update you with the progress being made and I will submit another report to you on Friday April 19, 2024.

Thank you,

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