Thomas Harrington (adpce.ad)

From: Terry Long <eswwtp@yahoo.com></eswwtp@yahoo.com>	
Sent: Friday, December 29, 2023 3:55 PM	
To: Thomas Harrington (adpce.ad); Richard Healey (adpce.ad); Leslie Allen-Dani	el (adpce.ad)
Cc: Simon Wiley; Zane Lewis; Spencer Briggs	
Subject: AR 0021865 UPDATE - December 29, 2023	

Mr. Harrington,

Following is the update from the Eureka Springs wastewater treatment plant for Friday December 29, 2023.

The effluent continues to look good, being clear and containing only very few solids particles with little to no discoloration.

Both SBR basins are still fully functional and operating the way they should. Sludge wasting rates are being evaluated and adjusted to accommodate the decrease 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 due to closures associated with the holiday weekends. 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.

Concernining the elevated manhole that was reported to be leaking last week, the leak has stopped. It is our opinion that the leak has sealed itself off from the inside, but with the assistance of our engineering firm McCleland Engineers, we are continuing to search for a contractor to come in and make the necessary repairs to the inside of the manhole to permanently stop the leak.

Since my last report I am happy to report that we have received a new blower unit that will be placed in our spare parts inventory. Currently our spare parts inventory consists of a new motive pump, a new motor for the motive pumps, the new blower unit and some spare drive belts for, both the pumps in our main lift station, and the blowers for the SBR basins.

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 was 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 January 5, 2024.

Thank you,

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