



June 14<sup>th</sup>, 2017

Layne Pemberton  
Arkansas Department of Environmental Quality  
5301 Northshore Drive  
North Little Rock, AR 72118-5317

Re: Permit #AR0021717 City of Flippin

Dear Layne,

We are submitting our progress report for the month of June as a follow up to our Compliance Action Plan. Since the CAP was submitted we have continued to pass our ammonia samples. Our methods of adding air to the system have worked thus far and we have had no need to use chemical treatment at this time. We are purchasing a alkalinity kit for monitoring our wastewater (7 parts alkalinity to remove 1 part of ammonia) but do not plan to add chemicals to change the alkalinity at this time unless we find a problem at which time we will notify ADEQ prior to using the chemicals for approval.

We have continued our efforts on reducing the incoming flow on smoke testing, however the rain has interfered with completing the whole system on the smoke test. We were notified by ANRC that we did not get a grant for the sewer camera truck and jetting and cleaning lines this month, but we were offered a low interest ten year loan to get the \$200,000.00 needed to get this service done. We are still pursuing the loan, however that will take time to get approval from the City Council and finalize all necessary documentation as well as making sure our finances can handle the payment. The repairs that have been made to date are showing signs that we are reducing the number of gallons during rain events but since the CAP we have had several weather events that prevent us from getting actual percentage reduction but will continue to work on that. We are enforcing repairs that are the customers responsibility on those issues found so far.

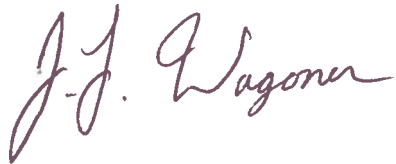
We have also found that we were experiencing problems from the Vortex Bar Screen since our last visit that we have had problems in the past with debris catching on the screen. When this occurs especially over weekends, we are overflowing the screen and re-circulating the water back through and it appears we are measuring incoming flow twice during this event. We had already applied for a construction permit to replace this screen which would help with the measurements and our high flows although still there may not be as high as we had previously believed. We will be trying to obtain the funding and extend the permit to finish this project after the City finalized the hiring of an engineer. We have advertised with Arkansas Gazette and are following the required procedures to properly obtain our engineering firm according to USDA standards. We plan on having the hiring process completed by mid July.

We are continuing to monitor closely for our permit limits and we have not had any violations since our last CAP.

If we need to submit any further information or have any questions please contact me at any time.

Sincerely,

J. L. Wagoner  
Public Works Director

A handwritten signature in black ink that reads "J. L. Wagoner". The signature is written in a cursive style with a large, stylized initial "J" and a long, sweeping underline.