



CITY CORPORATION

Russellville Water and Sewer System

205 West 3rd Place PO Box 3186 Russellville, AR 72811-3186

Office (479) 968-2105
Fax (479) 968-3265

June 7, 2016

Mr. Alan Anderson
Enforcement Analyst
Water Division/Enforcement Branch
Arkansas Department of Environmental Quality
5301 Northshore Dr.
North Little Rock, Arkansas 72118

RE: NPDES Permit No. AR0021768, AFIN 58-00105

Dear Mr. Anderson:

This letter shall serve as the noncompliance report (NCR) for May 2016 as required by NPDES permit AR0021768.

During this reporting period City Corporation experienced permit violations for the following parameters:

1. Ammonia Nitrogen (NH₃-N) – Monthly Avg. Mass, lbs/day
2. Ammonia Nitrogen (NH₃-N) – Monthly Avg. Concentration
3. Ammonia Nitrogen (NH₃-N) – 7-day Avg.
4. Coliform, Fecal – 7-day Avg.
5. BOD, Carbonaceous – 7-day Avg.

The above violations were caused by the following events at the Pollution Control Works during this reporting period.

1. The ammonia violation is a continuation from previous months and staff continues to determine cause. During this reporting period City Corporation hired a process engineer to assist in our efforts. The outcome of our efforts point to something that is inhibiting the nitrifying bacteria. Staff has started efforts to determine the possible toxin and during the past week the plant has produced good effluent within permit limits. The Fecal coliform violation was due to a chlorine feed line within one of the basins, this line prevented adequate chlorine feed to ensure reduction of fecal coliform. This issue has been corrected and should not be an issue in the future. The CBOD violation occurred during the last full week of the month, the system has recovered and this parameter is within permit limits.

Should you have any questions or need other info please contact Larry Collins, Operations Manager at 479-968-2080 ext. 222.

Sincerely,

A handwritten signature in black ink, appearing to read 'Steve Mallett', written over a white background.

Steve Mallett
General Manager

cc: Larry Collins
Randy Bradley
File