January 8, 2020

CERTIFIED MAIL: 9489 0090 0027 6060 6525 37

Brent R. Dobler, Utility Superintendent City of Rogers 4300 Rainbow Road Rogers, AR 72758

RE: NPDES Permit Number AR0043397, AFIN 04-00155

Request for Corrective Action Plan (CAP)

Dear Mr. Dobler:

DEQ has conducted a review of the certified Discharge Monitoring Reports (DMRs) submitted by the City of Rogers from March 31, 2017 through October 31, 2019. The review revealed that twelve (12) violations of the permitted effluents have been reported. A detailed list of the violations is included with this letter. As a result of this review, DEQ requests that the City of Rogers submit the following documentation to the DEQ Water Division Enforcement Branch:

- A Corrective Action Plan (CAP). The CAP shall be certified by a Professional Engineer (PE)
 registered in the state of Arkansas and at a minimum, the CAP shall include the following
 information:
 - The cause(s) of the effluent violation(s).
 - Evaluation of the current permitted treatment system for compliance within the requirements of your permit.
 - o The actions to be taken to correct, and prevent, the recurrence of the effluent violations.
 - A milestone schedule for compliance with the permit effluent limits, with a final date of compliance not to exceed February 28, 2021.
- Quarterly Progress Reports. These reports shall describe the progress made and the remaining items to be completed. Please begin submitting the quarterly reports to the DEQ Water Division Enforcement Branch within sixty (60) calendar days of receipt of this letter. The reports may also be emailed to qavin.gray@adeq.state.ar.us.
- A final report, stamped by a PE registered in the state of Arkansas, certifying compliance with the permit effluent limits upon completion of actions taken to correct, and prevent, the recurrence of the effluent violations.

Within thirty (30) calendar days of receipt of this letter, please submit the CAP to the DEQ Water Division Enforcement Branch. The document may also be emailed to me at qavin.gray@adeq.state.ar.us.

Thank you for your attention to this matter. Should you have any questions, feel free to contact me at 501-682-0667 or at gavin.gray@adeq.state.ar.us.

Sincerely,

GaniGy Gavin Gray

Enforcement Analyst

Water Division, Enforcement Branch

Monitoring					
Period End Date	Dsch#	Parameter	Limit Value	DMR Value	% Vio
10/31/2019	001-B	Chlorine, total residual, INST MAX, mg/L	0.1	<u>0.85</u>	750%
05/31/2019	001-B	BOD, carbonaceous [5 day, 20 C], 7 DA AVG, mg/L	15	>3.6	99,999%
04/30/2019	001-B	BOD, carbonaceous [5 day, 20 C], MO AVG, lb/d	1751	>157	99,999%
04/30/2019	001-B	BOD, carbonaceous [5 day, 20 C], MO AVG, mg/L	15	>2.2	99,999%
04/30/2018	001-B	Chlorine, total residual, INST MAX, mg/L	0.1	<u>0.92</u>	820%
03/31/2018	001-B	Chlorine, total residual, INST MAX, mg/L	0.1	<u>0.14</u>	40%
09/30/2017	001-B	Nitrogen, ammonia total [as N], 7 DA AVG, mg/L	2.3	2.59	13%
09/30/2017	001-B	Phosphorus, total [as P], 7 DA AVG, mg/L	2	2.87	44%
08/31/2017	001-B	Oxygen, dissolved [DO], MO AV MN, mg/L	>=7.9	7.77	2%
05/31/2017	001-B	Chlorine, total residual, INST MAX, mg/L	0.1	<u>0.53</u>	430%
04/30/2017	002-A	Coliform, fecal general, 7 DA GEO, #/100mL	400	5200	1,200%
03/31/2017	001-B	Chlorine, total residual, INST MAX, mg/L	0.1	<u>0.5</u>	400%