

January 9, 2020

CERTIFIED MAIL: 9489 0090 0027 6060 6524 38

Honorable Joe Wise, Jr., Mayor
City of Sheridan
P.O. Box 486
Sheridan, AR 72150

RE: NPDES Permit Number AR0034347, AFIN 27-00022
Request for Corrective Action Plan (CAP)

Dear Mayor Wise:

DEQ has conducted a review of the certified Discharge Monitoring Reports (DMRs) submitted by the City of Sheridan from December 31, 2016 through July 31, 2019. The review revealed that fifteen (15) 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 Sheridan 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.
 - 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 gavin.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 gavin.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,



Gavin Gray
 Enforcement Analyst
 Water Division, Enforcement Branch

Monitoring Period End Date	Dsch#	Parameter	Limit Value	DMR Value	% Vio
07/31/2019	001-A	pH, MAXIMUM, SU	10	10.4	%
07/31/2019	001-A	Coliform, fecal general, 7 DA GEO, #/100mL	400	580	45%
05/31/2019	001-A	pH, MAXIMUM, SU	10	10.1	%
05/31/2019	001-A	Coliform, fecal general, 30DA GEO, #/100mL	200	230	15%
05/31/2019	001-A	Coliform, fecal general, 7 DA GEO, #/100mL	400	1400	250%
01/31/2019	001-A	Oxygen, dissolved [DO], INST MIN, mg/L	>=7	5.78	17%
04/30/2018	001-A	Coliform, fecal general, 7 DA GEO, #/100mL	400	>2420	99,999%
02/28/2018	001-A	Oxygen, dissolved [DO], INST MIN, mg/L	>=7	6.88	2%
05/31/2017	001-A	pH, MAXIMUM, SU	10	10.4	%
05/31/2017	001-A	Coliform, fecal general, 30DA GEO, #/100mL	200	5922	2,861%
05/31/2017	001-A	Coliform, fecal general, 7 DA GEO, #/100mL	400	24200	5,950%
04/30/2017	001-A	Coliform, fecal general, 30DA GEO, #/100mL	200	1262	531%
04/30/2017	001-A	Coliform, fecal general, 7 DA GEO, #/100mL	400	24200	5,950%
12/31/2016	001-A	Coliform, fecal general, 30DA GEO, #/100mL	1000	3630	263%
12/31/2016	001-A	Coliform, fecal general, 7 DA GEO, #/100mL	2000	3630	82%