



# ARKANSAS

## ENERGY & ENVIRONMENT

June 4, 2021

**CERTIFIED MAIL: 9489 0090 0027 6060 6507 62**

Honorable Veronica Smith-Creer, Mayor  
City of El Dorado, South Plant  
P.O. Box 1587  
El Dorado, AR 71731

RE: NPDES Permit Number AR0033723, AFIN 70-00341  
Request for Corrective Action Plan (CAP)

Dear Mayor Smith-Creer:

DEQ has conducted a review of the certified Discharge Monitoring Reports (DMRs) submitted by the City of El Dorado, South Plant from April 1, 2018 through April 30, 2021. The review revealed that thirteen (13) 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 El Dorado, South Plant 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 July 31, 2022.
- **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](mailto: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](mailto: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](mailto:gavin.gray@adeq.state.ar.us).

Sincerely,



Gavin Gray  
 Enforcement Analyst  
 Water Division, Enforcement Branch

CC: John Peppers, Treatment Supervisor: [johnp@eldoradowater.com](mailto:johnp@eldoradowater.com)

**Major - EL DORADO WATER UTILITIES - SOUTH  
 PLANT - AR0033723 (70-00341)**

Monitoring Period End Date	Dsch#	Parameter	Limit Value	DMR Value	% Vio
04/30/2021	010S-A	Solids, total suspended, DAILY MX, mg/L	45	48	7%
08/31/2020	010S-A	Solids, total suspended, DAILY MX, mg/L	45	74	64%
05/31/2019	010S-A	Solids, total suspended, DAILY MX, mg/L	45	60	33%
04/30/2019	010S-A	Solids, total suspended, DAILY MX, lb/d	2627.1	3377.5	29%
04/30/2019	010S-A	Solids, total suspended, DAILY MX, mg/L	45	88	96%
03/31/2019	010S-A	Solids, total suspended, DAILY MX, mg/L	45	54	20%
09/30/2018	010S-A	Solids, total suspended, DAILY MX, mg/L	45	46	2%
06/30/2018	010S-A	pH, MINIMUM, SU	>=6	5.86	%
05/31/2018	010S-A	pH, MINIMUM, SU	>=6	4.8	%
05/31/2018	010S-A	Solids, total suspended, DAILY MX, mg/L	45	48	7%
04/30/2018	010S-A	pH, MINIMUM, SU	>=6	5.6	%
04/30/2018	010S-A	Solids, total suspended, DAILY MX, lb/d	2627.1	2816.1	7%
04/30/2018	010S-A	Solids, total suspended, DAILY MX, mg/L	45	74	64%