

ADEQ

ARKANSAS
Department of Environmental Quality

CERTIFIED: 9489 0090 0027 6022 2388 30

January 5, 2018

Tommy Lawson
City of Stuttgart
P.O. Box 130
Stuttgart, AR 72160

RE: NPDES Permit No. AR0034380, AFIN 01-00214, Request for Corrective Action

Dear Mr. Lawson:

On January 4, 2018, ADEQ conducted a review of the certified Discharge Monitoring Reports submitted by the City of Stuttgart from July 1, 2015 to November 30, 2017. ADEQ records indicate that thirty three (33) violations of the permitted effluent limits have been reported. A detailed list of the violations is included with this letter. As a result of this review, ADEQ requests that the facility submit a Corrective Action Plan to the ADEQ Water Division Enforcement Branch. At a minimum, the plan should include the following information:

- The cause(s) of the effluent violations.
- The actions to be taken to correct and prevent the recurrence of the effluent violations.
- A milestone schedule for final compliance with the permitted effluent limits.

Please submit the report the ADEQ Water Division Enforcement Branch no later than March 4, 2018. The report may also be e-mailed to anderson@adeq.state.ar.us. The complexity and duration of the corrective action will be considered in determining if formal enforcement action will be proposed.

Should you have any questions concerning the above referenced compliance issue, please feel free to contact me at 501-682-0635.



Alan Anderson
Enforcement Analyst
Office of Water Quality

**DMR Effluent Violations 07/01/2015 -
11/30/2017**

**AR0034380 - STUTTGART, CITY OF / Major
POTW - Effective: 02/01/2015**

Discharge Number	Parameter Description	Monitoring Period End Date	DMR Value Qualifier Code	Reported DMR Value	Permit Limit	Vio %	Violation Type	DMR Value Type Code	Parameter-Mon. Location-Season	Outfall	Parameter Code
001-A	Oxygen, dissolved [DO] (INST MIN, mg/L)	09/30/2015	=	5.61	6	7%	Numeric Vio	C1	00300-1-0	001	00300
001-A	Oxygen, dissolved [DO] (INST MIN, mg/L)	10/31/2016	=	5.9	6	2%	Numeric Vio	C1	00300-1-0	001	
# of Vios =	2										00300

Discharge Number	Parameter Description	Monitoring Period End Date	DMR Value Qualifier Code	Reported DMR Value	Permit Limit	Vio %	Violation Type	DMR Value Type Code	Parameter-Mon. Location-Season	Outfall	Parameter Code
001-A	Solids, total suspended (7 DA AVG, mg/L)	07/31/2015	=	25.733	22.5	14%	Numeric Vio	C3	00530-1-0	001	00530
001-A	Solids, total suspended (MO AVG, mg/L)	10/31/2016	=	16.25	15	8%	Numeric Vio	C2	00530-1-0	001	
001-A	Solids, total suspended (7 DA AVG, mg/L)	10/31/2016	=	28.3	22.5	26%	Numeric Vio	C3	00530-1-0	001	
001-A	Solids, total suspended (MO AVG, mg/L)	11/30/2016	=	24.39	15	63%	Numeric Vio	C2	00530-1-0	001	
001-A	Solids, total suspended (7 DA AVG, mg/L)	11/30/2016	=	39.83	22.5	77%	Numeric Vio	C3	00530-1-0	001	
# of Vios =	5										00530

Discharge Number	Parameter Description	Monitoring Period End Date	DMR Value Qualifier Code	Reported DMR Value	Permit Limit	Vio %	Violation Type	DMR Value Type Code	Parameter-Mon. Location-Season	Outfall	Parameter Code
001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	09/30/2017	=	5.267	5.2	1%	Numeric Vio	C3	00610-1-1	001	00610
# of Vios =	1										00610

Discharge Number	Parameter Description	Monitoring Period End Date	DMR Value Qualifier Code	Reported DMR Value	Permit Limit	Vio %	Violation Type	DMR Value Type Code	Parameter-Mon. Location-Season	Outfall	Parameter Code
001-A	Chlorine, total residual (INST MAX, mg/L)	07/31/2015	<	<0.2	.033	506%	Numeric Vio	C3	50060-1-0	001	50060
001-A	Chlorine, total residual (INST MAX, mg/L)	05/31/2017	=	0.7	.033	2,021%	Numeric Vio	C3	50060-1-0	001	
001-A	Chlorine, total residual (INST MAX, mg/L)	09/30/2017	=	0.06	.033	82%	Numeric Vio	C3	50060-1-0	001	

