



ARKANSAS
Department of Environmental Quality

October 10, 2016

The Honorable Henry Hale, Mayor
City of Fulton
PO Box 225
Fulton, AR 71838

RE: City of Fulton WWTP Inspection
AFIN: 29-00054 Permit No.: AR0048810

Dear Mayor Hale:

On September 8 and 9, 2016 I performed a Sanitary Sewer Overflow Inspection of the above referenced facility in response to a complaint. This complaint alleged that the City of Fulton had experienced a Sanitary Sewer Overflow (SSO) on Little River Street several weeks prior and had not responded to correct the situation. This inspection was conducted in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. A copy of the inspection report is enclosed for your records.

Please refer to the "Summary of Findings" section of the attached inspection report and provide a written response for each violation that was noted. This response should be mailed to the attention of the Water Division Inspection Branch at the address at the bottom of this letter or e-mailed to Water-Inspection-Report@adeq.state.ar.us. This response should contain documentation describing the course of action taken to correct each item noted. This corrective action should be completed as soon as possible, and the written response with all necessary documentation (i.e. photos) is due by **October 24, 2016**.

If I can be of any assistance, please contact me at smithron@adeq.state.ar.us or 870-777-7585.

Sincerely,

A handwritten signature in cursive script, appearing to read "Red Smith", written in dark ink.

Red Smith
District 7 Field Inspector
Water Division



ARKANSAS
Department of Environmental Quality

WATER DIVISION INSPECTION REPORT

AFIN: 29-00054	PERMIT #: AR0048810	DATE: 9/8/2016
COUNTY: 29 Hemstead	PDS #: 093207	MEDIA: WN
GPS LAT: 33.615379 LONG: -93.816248 LOCATION: General Area		

FACILITY INFORMATION

NAME:
City of Fulton WWTP

LOCATION:
From the intersection of West Jefferson and Hwy 355 N onto West Jefferson for 1 block to the intersection of W Jefferson and Little River Street then right for 1/4 mile until the end of the road.

CITY:
Fulton

INSPECTION INFORMATION

FACILITY TYPE: 1 - Municipal	INSPECTOR ID#: 26294 S - State
FACILITY EVALUATION RATING: 1 - Unsatisfactory	INSPECTION TYPE: SSO/Collection System
DATE(S): 9/8/2016 9/9/2016	ENTRY TIME: 15:45 14:00
EXIT TIME: 17:30 16:45	PERMIT EFFECTIVE DATE: 6/1/2011 PERMIT EXPIRATION DATE: 5/31/2016

RESPONSIBLE OFFICIAL

NAME / TITLE:
Henry Hale / Mayor

COMPANY:
City of Fulton

MAILING ADDRESS:
PO Box 225 Address 2

CITY, STATE, ZIP:
Fulton AR 71838

PHONE & EXT: / FAX:
870-896-2740 /

EMAIL:
halesonpark@att.net

CONTACTED DURING INSPECTION: **Yes**

FAYETTEVILLE SHALE RELATED: **N**

FAYETTEVILLE SHALE VIOLATIONS: **N**

INSPECTION PARTICIPANTS

NAME/TITLE/PHONE/FAX/EMAIL/ETC.:
None

AREA EVALUATIONS

(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)

S	PERMIT	N	FLOW MEASUREMENT	N	STORMWATER
U	RECORDS/REPORTS	N	LABORATORY	N	FACILITY SITE REVIEW
U	OPERATION & MAINTENANCE	N	EFFLUENT/RECEIVING WATER	N	SELF-MONITORING PROGRAM
N	SAMPLING	N	SLUDGE HANDLING/DISPOSAL	N	PRETREATMENT
N	OTHER:				

SUMMARY OF FINDINGS

Violations:

- Sanitary Sewer Overflows had occurred on Little River Street and also at 109 West Washington Street and were not immediately reported when your facility was notified. According to Departmental records, the City of Fulton has not reported any SSO's during the past several months. Refer to Part II, Condition 5.B of the permit for further details.
- According to Departmental records, the City of Fulton is not submitting the overflows with Monthly Discharge Monitoring Reports, summarized and in tabular form. Refer to Part II, Condition 5.C of the permit for further details.
- The City of Fulton failed to follow through in a timely manner with a corrective action plan to clean up the sites. It was revealed on a follow up visit at 2:00 p.m. on September 9, 2016, that the ditch on Little River Street, 109 W Washington Street, still had standing sewerage in them and no disinfection conducted on the areas. The cleanout behind Mr. John Pettit's house at 407 Little River Street and the manhole at 109 W Washington still had solids present with no clean-up or disinfection conducted. Refer to Part II, Condition 5, C, 11 of the permit for further details.
- The City of Fulton failed to properly operate and maintain the pumping station north of the intersection of West Jefferson Street and Little River Street. The investigation revealed that neither pump was working at the time of the overflow. Refer to Part III, Section B.1 of the permit for further details.
- As the Sanitary Sewer Overflow occurred, filled the ditch up to the point that sewerage backed up and flowed through a culvert under Little River Street into a ditch that flows to the Red River, The City of Fulton has placed waste in a manner that could be detrimental to the Waters of the State in violation of Arkansas Water and Air Pollution Control Act § 8-4-217(a)(2).

GENERAL COMMENTS

The City of Fulton had experienced a Sanitary Sewer Overflow in the vicinity of Little River Street between West Jefferson Street and Columbus Street. According to the complainants, this overflow had occurred and been occurring for 4-6 weeks prior to the day I received the complaint and conducted an inspection. During the course of the inspection, it was revealed that the overflow was due to pump problems at the lift station just north of the intersection of West Jefferson and Little River Street. The pumps had shut-off and not come back on for whatever reason. Based on phone records one of the complainants, Ms. Lou Greenwood, showed me on her cell phone, this has been an occurring problem late since June 2016. The records revealed numerous calls to the Waste Water Operator, David Green and also the Mayor, Henry Hale. Ms. Greenwood stated that after the first several calls, she never got a response from either person. Another complainant, Mr. John Pettit, showed me an overflow out the clean-out at his residence, 407 Little River Street, and stated that it occurred every time the collection system filled up. During the course of this inspection, it was revealed that another overflow had occurred at 109 W Washington Street and that it occurred on a frequent basis.

During the inspection, David Green, WW Operator, and an un-identified person drove through the area and proceeded to the lift station. Approximately 45 minutes later they came out. As I was up the street at Mr. Pettit's house, I did not have a chance to talk to them since they drove off in the opposite direction. Ms. Greenwood stated that Mr. Green told her he had the problem fixed and had pulled a mop head out of the pump. At that time it was noticed that the sewerage in the ditch started going down gradually. It had been noted that the collection line was on the opposite side of the street. Further investigation revealed that the sewerage was flowing into the wall of the ditch immediately adjacent to water meter. The only reason that could be explained was that a private service line was in the immediate area and was broken. Several of the complainants stated that Southwest Arkansas Telephone Coop had installed new lines the previous year by directional boring. On October 4, 2016, I contacted the Texarkana office and talked to Dave Hegmann, Field Operations Manager, explained the situation and asked if they could check on it. He called me later that day and explained that the phone lines were on the opposite side of the street.

Mayor Henry Hale arrived at approximately 5:00 p.m. on site. I explained what had happened. I also explained that according to Departmental records, the SSO's had not been reported. I told Mayor Hale that the City needed to report the SSO's Immediately, and clean the ditches at both locations as well as behind Mr. Pettit's house and disinfect the areas as soon as possible. Shortly after 1:00 p.m. the following day (9/9/2016) I contacted the Enforcement Section and asked if the SSO's had been reported. No record of the overflows. I returned to Fulton to check on the clean-up progress and found that none had been conducted. The ditch still had standing sewerage and no evidence of disinfection being done. Nothing had been done at Mr. Pettit's home or on W Washington Street either. As I knew that Mayor Hale worked for the Hope Public Schools, I later proceeded to City Council Member Jesse Henry's home. I explained the situation and requested his help in getting the corrective action done. After we conferred for several minutes, he contacted Mayor Hale to come to his house as soon as possible. Mayor Hale arrived and agreed to get someone on the situation as soon as he could find and get them started immediately. As it was nearly 5:00 p.m., I agreed to allow the corrective action to start the next day.

INSPECTOR'S SIGNATURE:  Red Smith	DATE: 10/7/2016
SUPERVISOR'S SIGNATURE:  Jason Bolenbaugh	DATE: 10/7/2016

Water Division Photographic Evidence Sheet

Location:	City of Fulton WWTP		
Photographer:	Red Smith	Date:	9/8/2016
Time:	1607	Witness:	Horace Rowe, Lou Anne Greenwood, John Pettit - Complainants
Photo #:	1	Description:	Looking at standing sewerage in ditch on the north end of Little River Street.



Photographer:	Red Smith	Date:	9/8/2016
Time:	1613	Witness:	John Pettit - complainant
Photo #:	2	Description:	Manhole at corner of Little River Street & Columbus street showing collection line is full.



Water Division Photographic Evidence Sheet

Location:	City of Fulton WWTP		
Photographer:	Red Smith	Date:	9/8/2016
Witness:	John Pettit - complainant	Time:	1614
		Photo #:	3
Description:	East end of culvert at corner of Little River & Columbus running under Little River into ditch that drains toward the Red River.		



Photographer:	Red Smith	Date:	9/8/2016
Witness:	Horace Rowe, Lou Anne Greenwood, John Pettit - Complainants	Time:	1614
		Photo #:	4
Description:	Ditch with sewage in the grass just below Columbus Street and culvert in picture 3. Should drain toward top of picture but culverts at end of ditch that go under West Jefferson were stopped up.		



Water Division Photographic Evidence Sheet			
Location:	City of Fulton WWTP		
Photographer:	Red Smith	Date:	9/8/2016
Witness:	John Pettit - complainant	Time:	1628
		Photo #:	5
Description:	Clean-out at the complainant's (John Pettit) home showing that it had overflowed.		
			
Photographer:	Red Smith	Date:	9/8/2016
Witness:	None	Time:	1650
		Photo #:	6
Description:	Manhole on Washington Street. Notice evidence of overflow, solids and water in ditch.		
			

Water Division Photographic Evidence Sheet

Location:	City of Fulton WWTP		
Photographer:	Red Smith	Date:	9/8/2016
Witness:	None	Time:	1650
		Photo #:	7
Description:	Another view of same area as in picture 6.		



Photographer:	Red Smith	Date:	9/9/2016
Witness:	Horace Rowe, Lou Anne Greenwood, John Pettit - Complainants	Time:	1407
		Photo #:	8
Description:	Ditch in picture 1 on 9/9/2016. No clean-up conducted.		



Water Division Photographic Evidence Sheet

Location:	City of Fulton WWTP		
Photographer:	Red Smith	Date:	9/9/2016
Witness:	Horace Rowe, Lou Anne Greenwood, John Pettit - Complainants	Time:	1408
		Photo #:	9
Description:	Same ditch as in picture 8 one yard up. Again, no clean-up or disinfection.		



Photographer:	Red Smith	Date:	9/9/2016
Witness:	None	Time:	1412
		Photo #:	10
Description:	Ditch on Washington Street on 9/9/2016. No clean-up or disinfection.		



Water Division Photographic Evidence Sheet

Location:	City of Fulton WWTP		
Photographer:	Red Smith	Date:	9/9/2016
Witness:	None	Time:	1412
		Photo #:	11
Description:	Manhole for the location on Washington street on 9/9/2016.		



Picture 12

David Green

9/8	12:58 pm	
9/8	12:47 pm	him
9/8	11:46 AM	
9/8	11:45 AM	
9/4	3:11 pm	
9/4	3:10	
9/3	11:33	
8/29	10:18	
8/29	10:16	
8/27	4:38	
7/16	10:43	
6/29	3:40	
6/29	3:40	

Hand written Dates and times Ms. Lou Greenwood submitted via e-mail off her cell phone at my request showing phones call made to David Green, the operator of record, to report SSO's on Little River Street between West Jefferson and Columbus Streets.

Picture 13

Green line is area of overflow east side of street, 1 city block long and ran under Little River Street at Columbus Street toward river

Orange line is main collection line, west side of street.

Red arrow is point (33.615570 -93.816235) in ditch where sewerage ran back into ground when pump finally kicked on.

Lite blue arrow is manhole in picture 2.A culvert is located under Little River Street at this point and sewerage from ditch across street was backed through culvert an able to flow towards the Red River.

