

ADEQ

ARKANSAS
Department of Environmental Quality

September 20, 2018

Lioneld Jordan, Mayor
City of Fayetteville
113 West Mountain Street
Fayetteville, AR 72701

RE: Paul R. Noland WWTF Inspection
AFIN: 72-00781 Permit No.: AR0020010

Mayor Lioneld Jordan:

On August 16, 2018, I performed a Collection System Evaluation of the above referenced facility 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 14, 2018**.

If I can be of any assistance, please contact me at grimesg@adeq.state.ar.us or 479-267-0811 ext. 16.

Sincerely,



Garrett Grimes
District 1 Field Inspector
Water Division

 A R K A N S A S Department of Environmental Quality		WATER DIVISION INSPECTION REPORT				
		AFIN: 72-00781		PERMIT #: AR0020010		DATE: 8/16/2018
		COUNTY: 72 Washington		PDS #: 104569		MEDIA: WN
		GPS LAT: 36.08067 LONG: -94.08920 LOCATION: Entrance				
FACILITY INFORMATION			INSPECTION INFORMATION			
NAME: Paul R. Noland WWTF LOCATION: 1400 N. Fox Hunter Road CITY: Fayetteville			FACILITY TYPE: 1 - Municipal INSPECTOR ID#: 104111 S - State FACILITY EVALUATION RATING: 4 - Satisfactory INSPECTION TYPE: SSO/Collection System DATE(S): 8/16/2018 ENTRY TIME: 09:00 EXIT TIME: 14:00 PERMIT EFFECTIVE DATE: 1/1/2018 PERMIT EXPIRATION DATE: 12/31/2022			
RESPONSIBLE OFFICIAL			INSPECTION PARTICIPANTS			
NAME / TITLE: Lionel Jordan / Mayor COMPANY: City of Fayetteville MAILING ADDRESS: 113 West Mountain Street CITY, STATE, ZIP: Fayetteville AR 72701 PHONE & EXT: / FAX: 479-601-2065 / EMAIL:			NAME/TITLE/PHONE/FAX/EMAIL/ETC.: Jason Gregg, Mech Specialist, Jacobs Engineering; Bob Blythe, Supervisor, Fayetteville Water and Sewer; Brian Deaton, Crew Foreman, Fayetteville Water and Sewer; Jeremy Bickle, Maintenance III, Fayetteville Water and Sewer; Lynn Hyke, Construction and Contracts Manager, Fayetteville Water and Sewer; Garrett Grimes, District 1 Inspector, ADEQ			
CONTACTED DURING INSPECTION: No						
AREA EVALUATIONS						
(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)						
**	PERMIT	**	FLOW MEASUREMENT	**	STORMWATER	
**	RECORDS/REPORTS	**	LABORATORY	**	FACILITY SITE REVIEW	
**	OPERATION & MAINTENANCE	**	EFFLUENT/RECEIVING WATER	**	SELF-MONITORING PROGRAM	
**	SAMPLING	**	SLUDGE HANDLING/DISPOSAL	**	PRETREATMENT	
S	OTHER: Collection System					
SUMMARY OF FINDINGS						
The following violations were noted during the inspection:						
<ol style="list-style-type: none"> 1. Part II, Section B.1.A. – Proper Operation and Maintenance <ol style="list-style-type: none"> a. An abundance of dead leaves were observed at Lift Station #35 (Photos #1). These dead leaves were accumulating near the electrical equipment and were exposed to wiring (Photo #1). b. Excess grease was observed within the wet well of Lift Station #35 (Photo #2). c. Excess grease was observed within Lift Station #14's wet well (Photo #3). 						

GENERAL COMMENTS



The collection system for the City of Fayetteville’s Paul R. Noland WWTF is operated by Jacobs Engineering (lift stations) and the City (sewer line). Three lift stations and the sewer line along Brooks Ave and Boone Street were inspected. The sewer line was inspected in response to a complaint.

Complaint Narrative:

The complaint alleges that the City of Fayetteville has 6” diameter out-of-code sewer line along Boone St., Brooks Ave., Garland Ave., Price Ave., and Walker St.; that clean-outs with “pop-ups” were installed to allow backflow from the main to discharge on the ground in-lieu of installing proper sized sewer line; and that an overflow had occurred near Town Branch Creek in 2017.

ADEQ met with Mr. Blythe, Mr. Deaton, and Mr. Bickle and inspected the line clean-outs installed along Brooks Ave. and Boone St. as well as the confluence of the 6” line to the 24” main near Town Branch Creek (Attachment 1). During the inspection, no signs of sanitary sewer overflows were observed near the clean-outs or 24” main (Photos #4 - #12). Mr. Blythe stated that the clean-outs were installed onto the private lines of the residences during a road resurfacing project several years prior to the inspection, and that he considered the “pop-up” caps on the clean-outs superior since they would prevent backflow into the structure of the residence.

No reported SSOs are present in the July 2017 DMR. ADEQ informed the City of Fayetteville that all overflows that are caused by back flow from the City line need to be reported regardless of size. In addition, while ADEQ does not enforce the local plumbing codes, repeated overflows caused by overloaded sewer line can result in enforcement action by ADEQ.

INSPECTOR'S SIGNATURE:  Garrett Grimes	DATE: 9/10/2018
SUPERVISOR'S SIGNATURE:  Jason Bolenbaugh	DATE: 9/19/2018

COLLECTION SYSTEM INSPECTION AND OVERALL RATING		<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: <u>Mains from 6" – 42", Half flow to West side plant and other to Noland</u>		
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: <u>NE</u>		
FEET OF SEWER SYSTEM: <u>~800 miles</u>		
AGE OF SYSTEM: <u>~1960's – 2006 – 2009, Rehab and replacement of lines for the West Side Plant</u>		
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR WET WEATHER (EXPLAIN): <u>Wet weather problems addressed during the line rehabs and construction of the West Side Plant – Some SSO's still occur.</u>		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS TO ADEQ (DESCRIBE): <u>Lift Stations are monitored by Jacobs Engineering and the lines are monitored by the City of Fayetteville</u>		<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
ARE ALL SSOS REPORTED REGARDLESS OF SIZE:		<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
HAVE SSOS REACHED "WATERS OF THE STATE" (LIST DATE AND LOCATION OF EACH): <u>5/04/18-West Fork of WR, 3/27/18-Cato Springs Branch, 2/27/18-Ward Slough, 12/09/17-College Branch</u>		<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
PUMP STATIONS		<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
NUMBER OF PUMP STATIONS IN SYSTEM: <u>38</u>	NUMBER WITH BACKUP POWER: <u>35</u>	
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: <u>weekly</u>		
ARE MAINTENANCE RECORDS AND/OR OPERATOR LOGS KEPT: <u>yes</u>		
ADEQUATE INVENTORY OF SPARE PARTS: <u>Software is used</u>		
TYPE OF REMOTE ELECTRONIC MONITORING USED (I.E. SCADA OR AUTO DIALERS): <u>SCADA</u>		
BRIEF SUMMARY OF EMERGENCY PROCEDURES: <u>Maintenance on call 24-7, Op remote manager for emergencies</u>		
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECKLISTS FOR EACH): <u>3</u>		
SATELLITE SYSTEMS		<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM SATELLITE SYSTEMS: <u>Yes</u>		
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input checked="" type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:		
BRIEFLY DESCRIBE THE SATELLITE SYSTEM: <u>NE</u>		
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM: <u>NE</u>		
NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SYSTEM: <u>NE</u>		

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)	
GENERAL INFORMATION AND OVERALL EVALUATION	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: <u>#35 3083 W 6th St.</u>	
TYPE(S) OF WASTE WATER RECEIVED: <input type="checkbox"/> RESIDENTIAL <input checked="" type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>1 – other is on order</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
GENERAL OPERATION AND MAINTENANCE	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
BACKUP POWER AND ALARMS	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED): <u>Pump and wet well trends</u>	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)	
GENERAL INFORMATION AND OVERALL EVALUATION	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: <u>#48 2435 Dead Horse Mountain Rd.</u>	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: <u>15 Hp</u>	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
GENERAL OPERATION AND MAINTENANCE	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS: <u>Some grease</u>	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
BACKUP POWER AND ALARMS	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)	
GENERAL INFORMATION AND OVERALL EVALUATION	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: <u>#14 1820 S. Armstrong</u>	
TYPE(S) OF WASTE WATER RECEIVED: <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>3</u>	NUMBER OPERATIONAL: <u>3+1(backup)</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: <u>25 Hp</u>	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
GENERAL OPERATION AND MAINTENANCE	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
BACKUP POWER AND ALARMS	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

Water Division Photographic Evidence Sheet

Location:	Paul R. Noland WWTF				
Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018	Time:	9:51
Witness:				Photo #:	1
Description:	Dead leaves accumulating near wires under the control panel at Lift Station #35.				



Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018	Time:	9:52
Witness:				Photo #:	2
Description:	Grease accumulating in the wet well at Lift Station #35.				



Water Division Photographic Evidence Sheet

Location:	Paul R. Noland WWTF		
Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018
Time:	11:19	Witness:	
Photo #:	3		

Description: **Grease accumulating in the wet well at Lift Station #14.**



Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018
Time:	12:23	Witness:	
Photo #:	4		

Description: **Clean-out on private line with pop off cap and no sign of overflow (1 of 7).**



Water Division Photographic Evidence Sheet

Location:	Paul R. Noland WWTF		
Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018
Time:		Photo #:	5
Witness:			
Description:	Clean-out on private line with pop off cap and no sign of overflow (2 of 7).		



Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018
Time:		Photo #:	6
Witness:			
Description:	Clean-out on private line with pop off cap and no sign of overflow (3 of 7).		



Water Division Photographic Evidence Sheet

Location:	Paul R. Noland WWTF		
Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018
Witness:		Time:	12:34
		Photo #:	7
Description:	Clean-out on private line with pop off cap and no sign of overflow (4 of 7).		



Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018
Witness:		Time:	12:44
		Photo #:	8
Description:	Clean-out on private line with pop off cap and no sign of overflow (5 of 7).		



Water Division Photographic Evidence Sheet

Location:	Paul R. Noland WWTF		
Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018
Time:	12:46	Witness:	
Photo #:	9	Description:	
Clean-out on private line with pop off cap and no sign of overflow (6 of 7).			



Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018
Time:	12:48	Witness:	
Photo #:	10	Description:	
Clean-out on private line with pop off cap and no sign of overflow (7 of 7).			



Water Division Photographic Evidence Sheet

Location:	Paul R. Noland WWTF		
Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018
Witness:		Time:	12:59
		Photo #:	11

Description: **Open manhole showing the confluence of the 6" line with the 24" main near Town Branch Creek (1 of 2).**

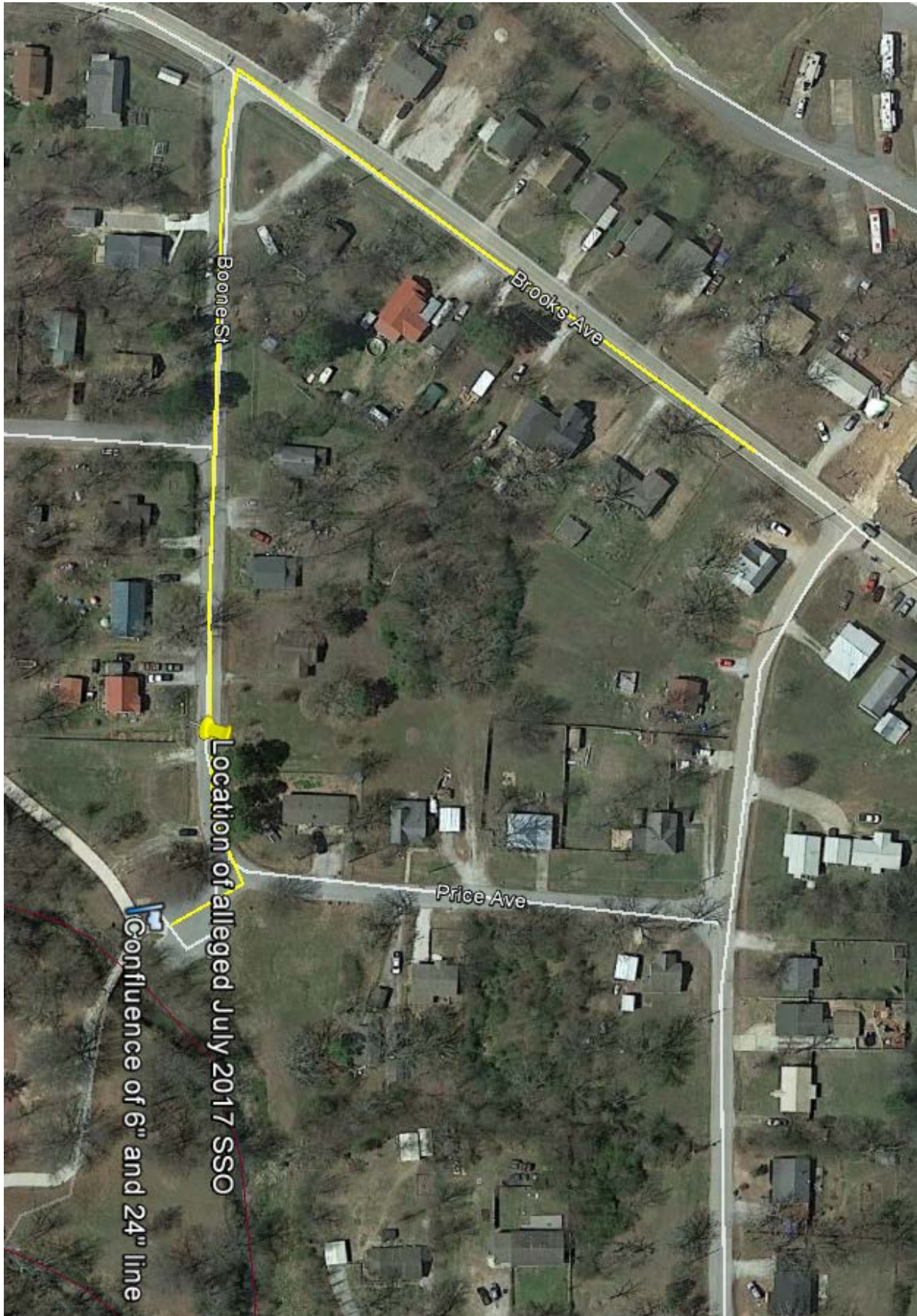


Photographer:	Garrett Grimes, District 1 inspector	Date:	8/16/2018
Witness:		Time:	13:02
		Photo #:	12

Description: **Open manhole showing the confluence of the 6" line with the 24" main near Town Branch Creek (2 of 2).**



Attachment 1: Map showing the inspection location, location of alleged overflow, and confluence of 6" and 24" line.





October 12, 2018

ATTN: Office of Water Quality Compliance Branch
Arkansas Department of Environmental Quality
5301 North Shore Drive
North Little Rock, Arkansas 72118-5317

RE: Fayetteville West Side WWTP Inspection
AFIN: 72-00781 Permit No: AR0020010

ADEQ Compliance Branch,

The following are the findings from the Noland Plant ADEQ inspection and our responses to the violations:

1. Part II, Section B.1.A. – Proper Operation & Maintenance

a. Violation – An abundance of dead leaves were observed at Lift Station #35 (Photos #1). These dead leaves were accumulating near the electrical equipment and were exposed to wiring (Photo #1).

Comment – The leaves were removed, and the area was cleaned. A picture of the area after it was cleaned is attached.

b. Violation – Excess grease was observed within the wet well of Lift Station #35 (Photo #2).

Comment – A vacuum truck removed the grease from the wet well. A picture of the wet well after it was vacuumed is attached. The City of Fayetteville and Jacobs continue to look for options to eliminate buildup of grease at lift stations and in the collection system. One of these options is a mixer that was installed at Lift Station #35. The reduction of grease buildup was dramatically reduced.

c. Violation – Excess grease was observed within Lift Station #14's wet well (Photo #3).

Comment – A vacuum truck removed the grease from the wet well. A picture of the wet well after it was vacuumed is attached.

Thank you,



Tim Nyander
Utilities Director
479.575.8386
tnyander@fayetteville-ar.gov

[Website](#) | [Facebook](#) | [Twitter](#) | [Instagram](#) | [YouTube](#)



cc: grimes@adeq.ar.us

cc: bolenbaugh@adeq.ar.us







ADEQ

ARKANSAS
Department of Environmental Quality

November 6, 2018

Lioneld Jordan, Mayor
City of Fayetteville
113 West Mountain Street
Fayetteville, AR 72701

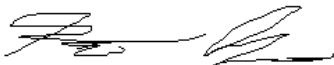
RE: Adequate Response to Collection System/SSO Inspection
AFIN: 72-00781 Permit No.: AR0020010

Honorable Lioneld Jordan:

The Department has received your October 12, 2018, response to the Collection System/SSO Inspection conducted on August 16, 2018. Your response adequately addresses the request in the Summary of Findings section of the report. Acceptance of this response by the Department does not preclude any future enforcement action deemed necessary at this site or any other site.

If I need further information concerning this matter, I will contact you. Thank you for your attention to this matter. If I can be any assistance please feel free to contact me at grimesg@adeq.state.ar.us or 479.267.0811 ext. 16.

Sincerely,



Garrett Grimes
District 1 Field Inspector
Office of Water Quality