

# ADEQ

ARKANSAS  
Department of Environmental Quality

February 25, 2020

Tim McKinney, Mayor  
City of Berryville  
P.O. Box 227  
Berryville, AR 72616

RE: City of Berryville WWTP Inspection  
AFIN: 08-00034 Permit No.: AR0021792

Honorable Mayor McKinney:

On November 5, 2019, I performed a Collection System Inspection 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 Office of Water Quality Compliance Branch at the address at the bottom of this letter or e-mailed to [Water-Inspection-Report@adeq.state.ar.us](mailto: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 **March 11, 2020**.

If I can be of any assistance, please contact me at [grimesg@adeq.state.ar.us](mailto:grimesg@adeq.state.ar.us) or 479-267-0811 extension 16.

Sincerely,



Garrett Grimes  
District 1 Field Inspector  
Office of Water Quality



**A R K A N S A S**  
Department of Environmental Quality

## OFFICE OF WATER QUALITY INSPECTION REPORT

AFIN: <b>08-00034</b>	PERMIT #: <b>AR0021792</b>	DATE: <b>11/5/2019</b>
COUNTY: <b>08 Carroll</b>	PDS #: <b>111133</b>	MEDIA: <b>WN</b>
GPS LAT: <b>36.357209</b> LONG: <b>-93.578754</b> LOCATION: <b>Entrance</b>		

### FACILITY INFORMATION

NAME:  
**City of Berryville WWTP**

LOCATION:  
**1000 West Cedarvale Road**

CITY:  
**Berryville**

### INSPECTION INFORMATION

FACILITY TYPE: <b>1 - Municipal</b>	INSPECTOR ID#: <b>104111 S - State</b>		
FACILITY EVALUATION RATING: <b>N</b>	INSPECTION TYPE: <b>SSO/Collection System</b>		
DATE(S): <b>11/5/2019</b>	ENTRY TIME: <b>13:20</b>	EXIT TIME: <b>14:07</b>	PERMIT EFFECTIVE DATE: <b>11/1/2016</b>
			PERMIT EXPIRATION DATE: <b>10/31/2021</b>

### RESPONSIBLE OFFICIAL

NAME: / TITLE  
**Tim McKinney / Mayor**

COMPANY:  
**City of Berryville**

MAILING ADDRESS:  
**P.O. Box 227**

CITY, STATE, ZIP:  
**Berryville AR 72616**

PHONE & EXT: / FAX:  
**870-423-4414 /**

EMAIL:

FAYETTEVILLE SHALE RELATED: **N**

FAYETTEVILLE SHALE VIOLATIONS: **N**

### INSPECTION PARTICIPANTS

NAME/TITLE/PHONE/FAX/EMAIL/ETC.:  
**Billy Harp, Public Works Director, City of Berryville;  
Garrett Grimes, District 1 Inspector, ADEQ**

CONTACTED DURING INSPECTION: **No**

### AREA EVALUATIONS

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

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

### SUMMARY OF FINDINGS

The following violations were noted during the inspection:

1. The alarm was non-functional at the Lemon Lane lift station.
2. Solid waste was observed at both lift stations (Photos #1 - #3).

### GENERAL COMMENTS

None

INSPECTOR'S SIGNATURE: <b>Garrett Grimes</b>	DATE: <b>12/6/2019</b>
----------------------------------------------	------------------------

SUPERVISOR'S SIGNATURE: <b>Brent L. Walker</b>	DATE: <b>2/20/2020</b>
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<b>COLLECTION SYSTEM INSPECTION AND OVERALL RATING</b>		<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: <b>7 force mains from lift stations; everything else is gravity feed; 2"-16" clay plastic pipe (as of 2016).</b>		
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: <b>Approximately 2265 connection/800 commercial (as of 2016)</b>		
FEET OF SEWER SYSTEM: <b>Unknown</b>		
AGE OF SYSTEM: <b>Approximately 118 years</b>		
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR WET WEATHER (EXPLAIN):	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE	
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS TO ADEQ (DESCRIBE): <b>Mr. Harp reports overflows to ADEQ.</b>	<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): <b>No overflows in 2019 according to Mr. Harp.</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE	
<b>PUMP STATIONS</b>		<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: <b>7</b>	NUMBER WITH BACKUP POWER: <b>1</b>	
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: <b>Bi-weekly</b>		
ARE MAINTENANCE RECORDS AND/OR OPERATOR LOGS KEPT: <b>No</b>		
ADEQUATE INVENTORY OF SPARE PARTS: <b>Contractor used for maintenance.</b>		
TYPE OF REMOTE ELECTRONIC MONITORING USED (I.E. SCADA OR AUTO DIALERS): <b>Bi-weekly inspections, no remote monitoring</b>		
BRIEF SUMMARY OF EMERGENCY PROCEDURES: <b>Pump trucks used for emergency. Can wire a generator directly to pumps if necessary.</b>		
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECKLISTS FOR EACH): <b>2</b>		
<b>SATELLITE SYSTEMS</b>		<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM SATELLITE SYSTEMS: <b>No</b>		
TYPE(S) OF WASTE WATER RECEIVED: <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:		
BRIEFLY DESCRIBE THE SATELLITE SYSTEM:		
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM:		
NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SYSTEM:		

<b>PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)</b>	
<b>GENERAL INFORMATION AND OVERALL EVALUATION</b>	<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>Lemon Lane</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:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: <u>60 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
<b>GENERAL OPERATION AND MAINTENANCE</b>	
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: <u>Some grease</u>	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>BACKUP POWER AND ALARMS</b>	
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: <u>Alarm was non-functional</u>	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE

<b>PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)</b>	
<b>GENERAL INFORMATION AND OVERALL EVALUATION</b>	<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>Industrial Park</u>	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input checked="" 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>50 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
<b>GENERAL OPERATION AND MAINTENANCE</b>	
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 checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>BACKUP POWER AND ALARMS</b>	
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 type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE

**Office of Water Quality Photographic Evidence Sheet**

Location:	<b>City of Berryville WWTP</b>				
Photographer:	<b>Garrett Grimes, District 1 Inspector</b>	Date:	<b>11/5/2019</b>	Time:	<b>13:30</b>
Witness:				Photo #:	<b>1</b>
Description:	<b>Solid waste (glove) on the ground at the Lemon Lane lift station.</b>				



Photographer:	<b>Garrett Grimes, District 1 Inspector</b>	Date:	<b>11/5/2019</b>	Time:	<b>13:38</b>
Witness:				Photo #:	<b>2</b>
Description:	<b>Solid Waste (wire) on the ground at the Lemon Lane lift station.</b>				



**Office of Water Quality Photographic Evidence Sheet**

Location:	<b>City of Berryville WWTP</b>				
Photographer:	<b>Garrett Grimes, District 1 Inspector</b>	Date:	<b>11/5/2019</b>	Time:	<b>13:47</b>
Witness:		Photo #:	<b>3</b>		
Description:	<b>Solid waste (glove) on the ground at the Industrial Park lift station.</b>				



**From:** [Grimes, Garrett](#)  
**To:** [McConnell, Melissa](#)  
**Cc:** [Walker, Brent](#)  
**Subject:** FW: ADEQ Inspection response letter  
**Date:** Friday, March 13, 2020 3:03:25 PM  
**Attachments:** [200312085826\\_0001.pdf](#)

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Attached is the City of Berryville's response to their Compliance Evaluation Inspection (PDS 111133).

Thank you,  
Garrett

**From:** Jay Lee [mailto:jaylee@berryville.com]  
**Sent:** Thursday, March 12, 2020 9:59 AM  
**To:** Grimes, Garrett  
**Cc:** Benton, Matthew/FAY  
**Subject:** ADEQ Inspection response letter

Garrett,

Attached you will find the City of Berryville's response letter regarding your recent inspection visit to the Berryville WWTP. Please don't hesitate to contact me if you have any questions or need any additional information. Also, please let me know if you would like the original signed letter to be mailed to you.

Sincerely,  
Jay Lee

--

Thanks,  
Jay Lee  
Admin. Assistant  
City of Berryville, AR  
(870) 423-4414



City of  
**BERRYVILLE**

Mayor's Office

P.O. Box 227

Berryville, AR 72616

Phone (870) 423-4414 Fax (870) 423-4195

March 10, 2020

Office of Water Quality Compliance Branch  
Arkansas Department of Environmental Quality  
5301 Northshore Dr  
North Little Rock, AR 72118-5317  
(501) 682-0880

**Subject: City of Berryville WWTP Inspection**  
**AFIN: 08-00034 Permit No.: AR0021792**

Dear Mr. Grimes:

This letter is in response to your communication dated February 25, 2020 detailing your findings during the November 5, 2019 Compliance Evaluation Inspection of the Berryville WWTP. I have reviewed the "Summary of Findings" section of your report and propose the following corrective actions:

- Non-compliance reports were completed and submitted to the ADEQ Office of Water Quality Enforcement for excursions of ammonia nitrogen and fecal coliform noted in the Discharge Monitor Reports for January and June 2018. Facility staff will continue to monitor the process and make corrective changes to avoid future excursions.
- The City of Berryville is undergoing a Toxicity Reduction Evaluation (TRE) due to the sub-lethal effects to *Ceriodaphnia dubia* during 2018 Whole Effluent Toxicity testing. Facility Staff and the City of Berryville will continue to work with American Interplex Corporation, FTN Associates, and the ADEQ to complete the TRE and report any findings.
- Existing vegetation will be skimmed from the surface of the old sludge digester. To prevent future vegetative buildup, we will repeat this process on a yearly basis. We anticipate starting no later than March 15, 2020 and concluding the cleanup by May 30, 2020. Photos and a full description of the work will be sent to you upon completion.

Regarding the inactive digester, your report states that the existence of vegetation was noted during the February 13, 2018 Compliance Evaluation Inspection. Upon reviewing the 2018 inspection report, I found no mention of vegetation in that digester. The 2018 report, however, did state that vegetation was present in the active sludge digester which was removed and documented in a March 27, 2018 letter to the Office of Water Quality Compliance. I have attached this letter for your reference.

If you have any questions or need additional information, please contact Matt Benton at [matthew.benton@jacobs.com](mailto:matthew.benton@jacobs.com) or 479-790-8920. I am also available at [mayortim@berryville.com](mailto:mayortim@berryville.com) or by telephone at 870-423-4414.

Sincerely,



Mayor Tim McKinney

**From:** [Grimes, Garrett](#)  
**To:** [McConnell, Melissa](#)  
**Subject:** FW: March 27, 2018 letter  
**Date:** Friday, March 13, 2020 3:04:43 PM  
**Attachments:** [2018-03-27 Ltr from McKinney to ADEQ re 2018 inspection.pdf](#)

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Additional details of the City's response.

**From:** Jay Lee [mailto:jaylee@berryville.com]  
**Sent:** Thursday, March 12, 2020 10:04 AM  
**To:** Grimes, Garrett  
**Subject:** March 27, 2018 letter

Garrett,

Attached you will also find the March 27, 2018 letter referenced in the response I just sent you. Sorry for not including that earlier.

Sincerely,  
Jay Lee

--

Thanks,  
Jay Lee  
Admin. Assistant  
City of Berryville, AR  
(870) 423-4414

# City of Berryville

Public Works Department

P.O. Box 227  
305 East Madison  
Berryville, Arkansas 72616

Mayor, Tim McKinney

Phone: 870-423-4414  
Fax: 870-423-4195  
E-mail: [mayortim@berryville.com](mailto:mayortim@berryville.com)

March 27, 2018

Office of Water Quality Compliance Branch  
Arkansas Department of Environmental Quality  
5301 Northshore Drive  
North Little Rock, AR 72118  
(501) 682-0744

RE: City of Berryville WWTP Inspection  
AFIN: 08-00034 Permit No.: AR0021792

Dear Mr. Grimes,

Transmitted herewith are written responses and photos of corrective actions for permit violations noted under **SUMMARY OF FINDINGS** during the February 13<sup>th</sup> Compliance Evaluation Inspection for Permit Number AR0021792, AFIN 08-00034, City of Berryville WWTP.

Corrective actions completed at this time by facility staff include:

- Placement of tarps and straw bales at all leaks from treatment units to contain & absorb, as well as capture solids, within the vicinity of the identified cracks.
- Removal of established vegetation from the sludge dewatering tank.
- Contacting multiple vendors with requests for treatment unit repair quotes.

Facility staff and City of Berryville staff will continue to pursue treatment unit repair investigations, development necessary design plans and complete construction repairs to the identified areas of listed treatment units.

Please contact Mayo Miller, [mayo.miller@ch2m.com](mailto:mayo.miller@ch2m.com) or 435-690-1955, for additional information or if you have any questions. I am available at [mayortim@berryville.com](mailto:mayortim@berryville.com) or by telephone at 870-423-4414.

Kind Regards,



City of Berryville

Tim McKinney  
Mayor  
City of Berryville

Enclosures: Corrective Action Photos  
CC: Mayo Miller, Jacobs



Public Works Department

P.O. Box 227

305 East Madison

E-mail: [mayortim@berryville.com](mailto:mayortim@berryville.com)

Mayor, Tim McKinney

Phone: 870-423-4414

Fax: 870-423-4195

Berryville, Arkansas 72616

### March 13, 2018 Inspection Report Response: Photo Documentation

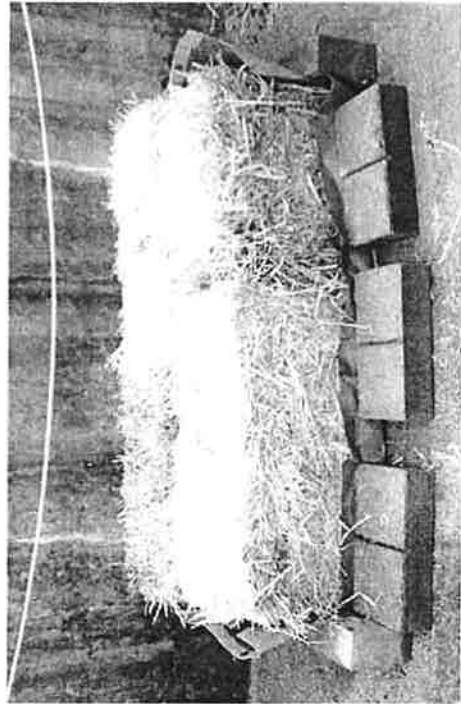
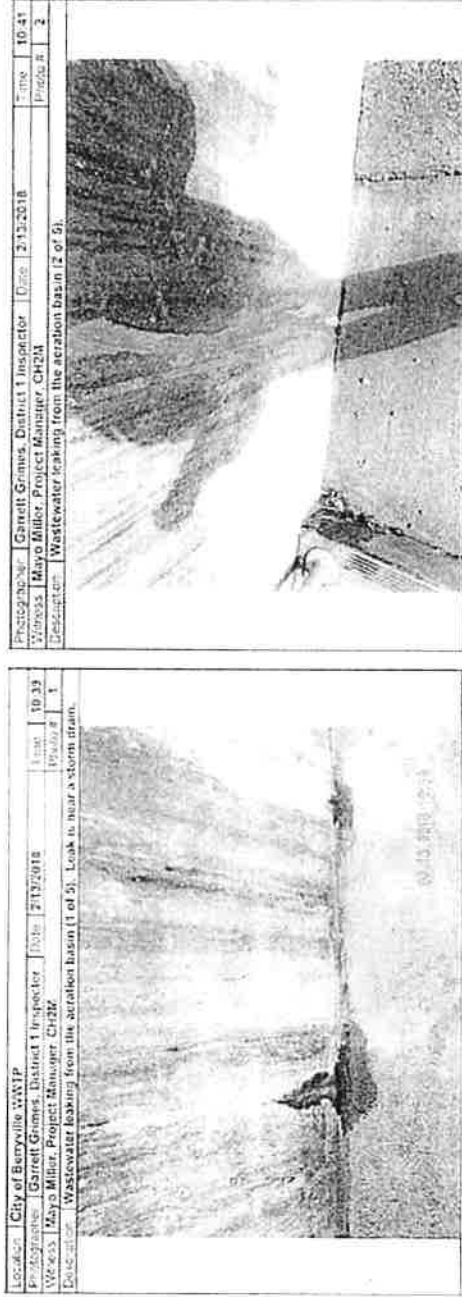


Figure 1 Photo No. 1 & 2 Corrective Action: Straw & Tarp Containment



Public Works Department

P.O. Box 227

305 East Madison

E-mail: mayortim@berryville.com

Mayor, Tim McKinney

Phone: 870-423-4414

Fax: 870-423-4195

Berryville, Arkansas 72616

### March 13, 2018 Inspection Report Response: Photo Documentation continued ...

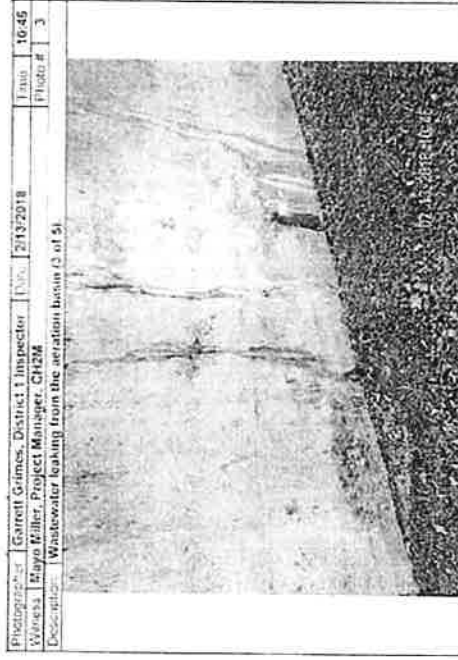


Figure 2 Photo No. 3 Corrective Action: Straw & Tarp Containment



Figure 3 Photo No. 4 Corrective Action: Straw & Tarp Containment



Public Works Department

P.O. Box 227

305 East Madison

E-mail: mayortim@berryville.com

Mayor, Tim McKinney

Phone: 870-423-4414

Fax: 870-423-4195

Berryville, Arkansas 72616

March 13, 2018 Inspection Report Response: Photo Documentation continued ...

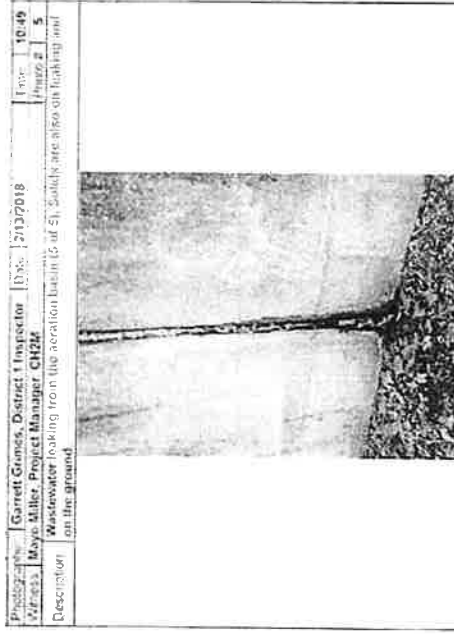


Figure 4 Photo No. 5 Corrective Action: Straw & Tarp Containment

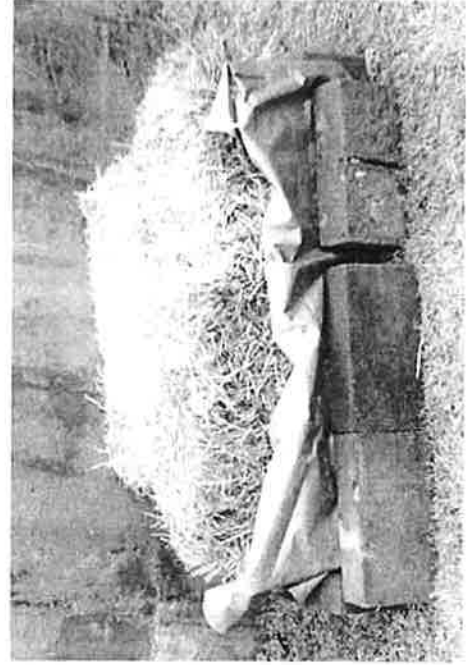


Figure 5 Photo No. 6 Corrective Action: Straw & Tarp Containment



Public Works Department  
P.O. Box 227  
305 East Madison  
E-mail: mayortim@berryville.com

Mayor, Tim McKinney  
Phone: 870-423-4414  
Fax: 870-423-4195

Berryville, Arkansas 72616

### March 13, 2018 Inspection Report Response: Photo Documentation continued ...



Figure 6 Photo No. 7 Corrective Action: Straw & Tarp Containment

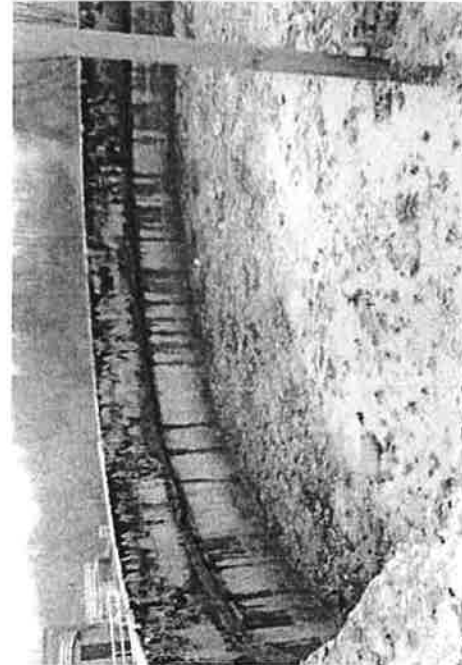
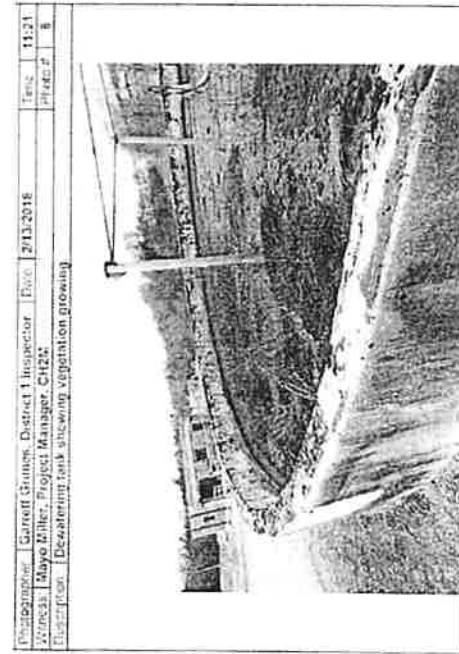


Figure 7 Photo No. 8 Corrective Action: Vegetation Removal

# ADEQ

ARKANSAS  
Department of Environmental Quality

May 6, 2020

Tim McKinney, Mayor  
City of Berryville  
P.O. Box 227  
Berryville, AR 72616

RE: City of Berryville WWTP Collection System Inspection  
AFIN: 08-00034 Permit No.: AR0021792

Honorable Mayor McKinney:

I have reviewed your response pertaining to my November 5, 2019, Collection System Inspection of the above referenced facility. However, the information provided does not sufficiently address the violations referenced in my inspection report. Please provide the following:

The response states that the faulty alarm at the Lemon Lane Lift Station was referred to Scott Hurd, the City of Berryville's Contract Technician, along with a request to check other lift station alarms. Please state if this check is complete. Please state if repairs have been made to the Lemon Lane Lift Station alarm. Please include appropriate documents showing this occurred (i.e. invoice, photographs).

The above item requires your immediate attention. Please submit a written response to the Office of Water Quality Compliance Branch of this Department. This response should be mailed to the address at the bottom of the first page of the letter or e-mailed to [Water-Inspection-report@adeq.state.ar.us](mailto:Water-Inspection-report@adeq.state.ar.us). This response is due by **May 27, 2020**.

Thank you for your attention to this matter. Should you have any questions, feel free to contact me at 501-837-2067 or you may e-mail me at [grimesg@adeq.state.ar.us](mailto:grimesg@adeq.state.ar.us).

Sincerely,



Garrett Grimes  
District 1 Field Inspector  
Office of Water Quality



*City of*  
**BERRYVILLE**

*Mayor's Office*

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*Berryville, AR 72616*

*Phone (870) 423-4414 Fax (870) 423-4195*

May 22, 2020

Office of Water Quality Compliance Branch  
Arkansas Department of Environmental Quality  
5301 Northshore Dr  
North Little Rock, AR 72118-5317  
(501) 682-0880

**Subject: City of Berryville WWTP Inspection**  
**AFIN: 08-00034 Permit No.: AR0021792**

Dear Mr. Grimes,

Transmitted herewith are photos documenting the corrective action taken to remove vegetation from the inactive sludge digester documented in the **SUMMARY OF FINDINGS** section of the report for the November 5, 2019 on-site Compliance Inspection Evaluation for Permit No. AR0021792, AFIN 08-0034, City of Berryville WWTP. The proposed timeline in our response letter dated March 10<sup>th</sup> was adhered to, and the cleanup was completed on May 13<sup>th</sup>. Approximately 5.5 cubic yards of vegetation was removed from the digester. In the future, facility staff will perform quarterly inspections of the sludge digester and remove any visible regrowth.

If you have any questions or need additional information, please contact Matt Benton at [matthew.benton@jacobs.com](mailto:matthew.benton@jacobs.com) or 479-790-8920.

Sincerely,



Mayor Tim McKinney

Enclosure

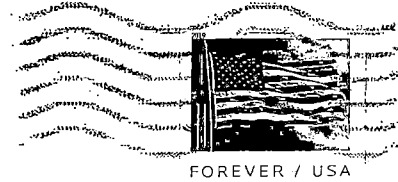
*City of Berryville*

P.O. BOX 227 - 305 E. MADISON

*Berryville, Arkansas 72616*

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ADEQ Office of Water Quality Compliance Branch  
Attn: Garrett Grimes  
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North Little Rock, AR 72118-5317

72118-531799

