



**ARKANSAS**  
Department of Environmental Quality

## WATER DIVISION INSPECTION REPORT

AFIN: 18-00110	PERMIT #: AR0021971	DATE: 3/12/2015
COUNTY: 18 Crittenden	PDS #: 084342	MEDIA: WN
GPS LAT: 35.19036 LONG: -90.22844 LOCATION: Entrance		

FACILITY INFORMATION	INSPECTION INFORMATION	
NAME: <b>City of Marion STP</b> LOCATION: <b>5054 Hardin Rd.</b> CITY: <b>Marion</b>	FACILITY TYPE: <b>1 - Municipal</b> INSPECTOR ID#: <b>52138 S - State</b> FACILITY EVALUATION RATING: <b>N</b> INSPECTION TYPE: <b>Reconnaissance</b> DATE(S): <b>3/12/2015</b> ENTRY TIME: <b>12:50</b> EXIT TIME: <b>13:20</b> PERMIT EFFECTIVE DATE: <b>12/1/2013</b> PERMIT EXPIRATION DATE: <b>6/30/2017</b>	
RESPONSIBLE OFFICIAL	FAYETTEVILLE SHALE RELATED: <b>N</b> FAYETTEVILLE SHALE VIOLATIONS: <b>N</b> <b>INSPECTION PARTICIPANTS</b> NAME/TITLE/PHONE/FAX/EMAIL/ETC.: <b>None</b>	
NAME / TITLE: <b>Frank Fogleman / Mayor</b> COMPANY: <b>City of Marion</b> MAILING ADDRESS: <b>14 Military Rd.</b> CITY, STATE, ZIP: <b>Marion AR 72364</b> PHONE & EXT. / FAX: <b>870-739-5410 /</b> EMAIL:		
CONTACTED DURING INSPECTION: <b>No</b>		
<b>AREA EVALUATIONS</b> (S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)		
<b>U</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>U</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>U</b> OTHER: <b>Bypass and Two Unpermitted Discharges</b>		

### SUMMARY OF FINDINGS

Inspection was performed at the request of the Enforcement Branch to follow-up on the facility's report of a bypass due to snow/ice melt.

A temporary pump was being used to pump from the third lagoon to the northwest rock reed filter. This filter was hydraulically overloaded resulting in a bypass across the surface of the filter. Flow from the third lagoon was being diverted to the old concrete outfall structure located between the lagoon and the rock reed filter.

The old concrete outfall structure was discharging in two locations thus resulting in two unpermitted discharges.

1. The structure was overflowing to the surface of the ground and flowing down a ditch to a corrugated plastic culvert where it flowed into the receiving stream.
2. The structure was also discharging directly to the receiving stream via the old underground discharge pipe.

Per the permittee, this structure was reported to have been permanently disabled several years ago when they were cited for a previous unpermitted discharge.

### GENERAL COMMENTS

The above information was relayed to the Enforcement Branch via telephone at the time of the inspection. No letter will be sent, further action will be at the discretion of the Enforcement Branch.

INSPECTOR'S SIGNATURE: <i>Brent L Walker</i> <b>Brent L. Walker</b>	DATE: <b>5/22/2015</b>
SUPERVISOR'S SIGNATURE: <i>Jason R Bolenbaugh</i> <b>Jason Bolenbaugh</b>	DATE: <b>6/2/2015</b>

**Water Division Photographic Evidence Sheet**

Location:	<b>City of Marion STP</b>		
Photographer:	<b>Brent Walker</b>	Date:	<b>3/12/2015</b>
Witness:	<b>None</b>	Time:	<b>1332</b>
		Photo #:	<b>1</b>
Description:	<b>Lagoon with minimal freeboard.</b>		



Photographer:	<b>Brent Walker</b>	Date:	<b>3/12/2015</b>
Witness:	<b>None</b>	Time:	<b>1332</b>
		Photo #:	<b>2</b>
Description:	<b>Lagoon with minimal freeboard.</b>		



**Water Division Photographic Evidence Sheet**

Location:	<b>City of Marion STP</b>				
Photographer:	<b>Brent Walker</b>	Date:	<b>3/12/2015</b>	Time:	<b>1347</b>
Witness:	<b>None</b>	Photo #:	<b>3</b>		
Description:	<b>Pump discharging to flooded northwest rock reed filter.</b>				



Photographer:	<b>Brent Walker</b>	Date:	<b>3/12/2015</b>	Time:	<b>1347</b>
Witness:	<b>None</b>	Photo #:	<b>4</b>		
Description:	<b>Pump discharging to flooded northwest rock reed filter.</b>				



**Water Division Photographic Evidence Sheet**

Location:	<b>City of Marion STP</b>		
Photographer:	<b>Brent Walker</b>	Date:	<b>3/12/2015</b>
Witness:	<b>None</b>	Time:	<b>1350</b>
		Photo #:	<b>5</b>
Description:	<b>Overflow from old concrete outfall structure.</b>		



Photographer:	<b>Brent Walker</b>	Date:	<b>3/12/2015</b>
Witness:	<b>None</b>	Time:	<b>1350</b>
		Photo #:	<b>6</b>
Description:	<b>Overflow from old concrete outfall structure.</b>		



**Water Division Photographic Evidence Sheet**

Location:	<b>City of Marion STP</b>		
Photographer:	<b>Brent Walker</b>	Date:	<b>3/12/2015</b>
Witness:	<b>None</b>	Time:	<b>1411</b>
		Photo #:	<b>7</b>
Description:	<b>Overflow from old concrete outfall structure flowing toward receiving stream.</b>		



Photographer:	<b>Brent Walker</b>	Date:	<b>3/12/2015</b>
Witness:	<b>None</b>	Time:	<b>1412</b>
		Photo #:	<b>8</b>
Description:	<b>Overflow from old concrete outfall structure entering plastic corrugated culvert.</b>		



**Water Division Photographic Evidence Sheet**

Location:	<b>City of Marion STP</b>		
Photographer:	<b>Brent Walker</b>	Date:	<b>3/12/2015</b>
Witness:	<b>None</b>	Time:	<b>1400</b>
		Photo #:	<b>9</b>
Description:	<b>Unpermitted discharges directly from old concrete outfall structure (right) and via plastic corrugated culvert (left).</b>		



Photographer:	<b>Brent Walker</b>	Date:	<b>3/12/2015</b>
Witness:	<b>None</b>	Time:	<b>1400</b>
		Photo #:	<b>10</b>
Description:	<b>Unpermitted discharges to receiving stream.</b>		

