



ARKANSAS
Department of Environmental Quality

WATER DIVISION INSPECTION REPORT

AFIN: 57-00423 PERMIT #: AR0036692 DATE: 4/28/2017
COUNTY: 57 Polk PDS #: 097258 MEDIA: WN
GPS LAT: 34.56314 LONG: -94.18771 LOCATION: Sample Point

FACILITY INFORMATION

NAME:
City of Mena WWTP
LOCATION:
323 Polk 53
CITY:
Mena, AR

RESPONSIBLE OFFICIAL

NAME / TITLE
Mike Spencer / Wastewater Supervisor
COMPANY:
City of Mena
MAILING ADDRESS:
323 Polk 53
CITY, STATE, ZIP:
Mena AR 71953
PHONE & EXT. / FAX:
479-234-2592 /
EMAIL:
menawwtp@gmail.com

CONTACTED DURING INSPECTION: Yes

INSPECTION INFORMATION

FACILITY TYPE: **1 - Municipal** INSPECTOR ID#: **34946 S - State**
FACILITY EVALUATION RATING: **N** INSPECTION TYPE: **Reconnaissance**
DATE(S): **4/28/2017** ENTRY TIME: **12:00** EXIT TIME: **13:05** PERMIT EFFECTIVE DATE: **3/1/2012**
PERMIT EXPIRATION DATE: **2/28/2017**

FAYETTEVILLE SHALE RELATED: **N**

FAYETTEVILLE SHALE VIOLATIONS: **N**

INSPECTION PARTICIPANTS

NAME/TITLE/PHONE/FAX/EMAIL/ETC.:
Mike Spencer / Wastewater Supervisor

AREA EVALUATIONS

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

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

SUMMARY OF FINDINGS

No violations noted during the inspection.

GENERAL COMMENTS

A reconnaissance inspection of this facility was conducted on April 28, 2017 due to the report of a leak in the sixteen inch force main that enters the lagoon. Upon arrival, I met with the Wastewater Supervisor, Mike Spencer. Mr. Spencer stated that he had discovered the leak occurring on Monday, April 24. Repairs to the line had just been completed the morning of April 28 prior to my arrival. Mr. Spencer stated that the line had been excavated and a collar was placed around the hole in the line. The hole was approximately the size of a quarter according to Mr. Spencer. While I was there, lime was spread across the excavation site.

Mr. Spencer estimated the leak to be approximately 1000 gallons a day. The leak surfaced in a low area at the facility that Mr. Spencer stated stays wet most of the year due to the amount of stormwater runoff and groundwater that accumulates in that area. The leaked wastewater entered a surface drainage along the west-side of the lagoons and entered the unnamed tributary (UT) of Prairie Creek next to Outfall 001. Other than some mild turbidity resulting from the excavation no visible issues were noted in the tributary below the outfall.

INSPECTOR'S SIGNATURE:

Greg Kremers

DATE: 5/4/2017

SUPERVISOR'S SIGNATURE:

Kerri McCabe

DATE: 5/24/2017

Water Division Photographic Evidence Sheet

| | | | |
|---------------|--|----------|------------------|
| Location: | Mena WWTP | | |
| Photographer: | Greg Kremers | Date: | 4/28/2017 |
| Witness: | Mike Spencer, City of Mena | Time: | 1227 |
| | | Photo #: | 1 |
| Description: | Leak had been repaired and the affected area limed. | | |



| | | | | | |
|---------------|--|-------|--|----------|--|
| Photographer: | | Date: | | Time: | |
| Witness: | | | | Photo #: | |
| Description: | Google Earth image denoting leak location and facility. | | | | |

