



ENVIRONMENTAL
QUALITY

OFFICE OF WATER QUALITY INSPECTION REPORT

AFIN: 18-00879 PERMIT #: AR0022039 DATE: 8/18/2021
 COUNTY: 18 Crittenden PDS #: 118912 MEDIA: WN
 GPS LAT: 35.124212 LONG: -90.179016 LOCATION: Entrance

FACILITY INFORMATION

NAME:
West Memphis WWTP
 LOCATION:
502 South Loop Road
 CITY:
West Memphis

RESPONSIBLE OFFICIAL

NAME: / TITLE
Todd Pedersen / General Manager
 COMPANY:
West Memphis Utility Commission
 MAILING ADDRESS:
P.O. Box 1868 604 East Cooper
 CITY, STATE, ZIP:
West Memphis AR 72301
 PHONE & EXT: / FAX:
870-735-3355 /
 EMAIL:
tpedersen@citywm.com

CONTACTED DURING INSPECTION: **Yes**

INSPECTION INFORMATION

FACILITY TYPE: **1 - Municipal** INSPECTOR ID#: **112347 S - State**
 FACILITY EVALUATION RATING: **N** INSPECTION TYPE: **Industrial User**
 DATE(S): **8/18/2021** ENTRY TIME: **14:10** EXIT TIME: **14:30** PERMIT EFFECTIVE DATE: **11/1/2018**
 PERMIT EXPIRATION DATE: **10/31/2023**

FAYETTEVILLE SHALE RELATED: **N**

FAYETTEVILLE SHALE VIOLATIONS: **N**

INSPECTION PARTICIPANTS

NAME/TITLE/PHONE/FAX/EMAIL/ETC.:
**West Memphis: Denise Bosnick/
 dbosnick@citywm.com & Marvin Jones
 Quala: Sam Malone
 DEQ: Sarah Frasher, Wes Klasky, Brent Walker**

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	**	PRETREATMENT
N	OTHER:				

SUMMARY OF FINDINGS

This was an Industrial User Inspection of:
Quala Services, LLC, 400 Mound City Road, West Memphis, AR, 72301

The following areas of concern were noted:



1. Sampling location is suitable for representative sampling, but may not provide adequate protection against tampering.
2. Facility did not have adequate staff for operating and maintaining equipment.
3. The secondary containment for the outdoor wastewater holding tank was nearly full of visibly contaminated water (Photo 2).
4. The polymer equipment was reported as non-operational during the inspection.
5. An accumulation of visible solids were in the outfall tank prior to the weir, thus indicating likely pass through and/or inadequate treatment (Photo 8).

No discharge of wastewater was occurring at the time of the inspection.

GENERAL COMMENTS

Inspection was performed as part of a Pretreatment Compliance Inspection. See the full PCI report for details.

Wes Klasky, Jonesboro Area Inspector, and Brent Walker, Inspector Supervisor, also participated in this inspection.

INSPECTOR'S SIGNATURE:  Sarah Frasher	DATE: 10/8/2021
SUPERVISOR'S SIGNATURE:  Brent L. Walker	DATE: 1/27/2022

Industrial Site Visit

Name of Industry: Quala Services, LLC

Industry Contacts: Sam Malone

Type of Industry: Internal and External Truck Washing

Date of Visit: 8/18/2021 14:10-14:30

- | | | | | |
|-----|--|---|--|---|
| 1. | Significant industrial user: | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> N/A |
| 2. | Pretreatment equipment or procedures? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> N/A |
| 3. | Pretreatment equipment maintained and operational? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input type="checkbox"/> N/A |
| 4. | Hazardous waste generated or stored? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> N/A |
| 5. | Proper solid waste disposal? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> N/A |
| 6. | Solvent management/TTO control? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> N/A |
| 7. | Suitable sampling location? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> N/A |
| 8. | Appropriate self-monitoring procedures/equipment? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> N/A |
| 9. | Adequate spill prevention? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input type="checkbox"/> N/A |
| 10. | Industry familiar with limits and requirements? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> N/A |

Additional Comments:

***Sampling location is suitable for representative sampling, but may not provide adequate protection against tampering. Facility did not have adequate staff for operating and maintaining equipment. Discolored contaminated water was observed in the secondary containment area. A hose was connected to the valve of the secondary containment area. The operator, Sam Malone, explained there were operational issues with the polymer equipment. Floating solids were observed in the outfall tank prior to the weir. No discharge was observed during the inspection – water levels were lower than the weir.**

Office of Water Quality Photographic Evidence Sheet

Location:	Quala Services, LLC – IU of West Memphis WWTP				
Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:14
Witness:	Wes Klasky and Brent Walker			Photo #:	1
Description:	View of the outdoor wastewater tank.				



Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:29
Witness:	Wes Klasky and Brent Walker			Photo #:	2
Description:	View of the containment area. Note the visibly contaminated water.				



Office of Water Quality Photographic Evidence Sheet

Location:	Quala Services, LLC – IU of West Memphis WWTP				
Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:17
Witness:	Wes Klasky and Brent Walker			Photo #:	3
Description:	View of the reagent area.				



Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:17
Witness:	Wes Klasky and Brent Walker			Photo #:	4
Description:	View of the mixing tank used for polymer and pH adjustment.				



Office of Water Quality Photographic Evidence Sheet

Location:	Quala Services, LLC – IU of West Memphis WWTP				
Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:18
Witness:	Wes Klasky and Brent Walker			Photo #:	5
Description:	Overview of the DAF unit.				



Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:24
Witness:	Wes Klasky and Brent Walker			Photo #:	6
Description:	View of the weir and DAF unit.				



Office of Water Quality Photographic Evidence Sheet

Location:	Quala Services, LLC – IU of West Memphis WWTP				
Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:19
Witness:	Wes Klasky and Brent Walker			Photo #:	7
Description:	View of the Outfall tank. Note the sampler.				



Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:19
Witness:	Wes Klasky and Brent Walker			Photo #:	8
Description:	View of the weir to the Outfall tank. Note the accumulation of solids at the surface.				



Office of Water Quality Photographic Evidence Sheet

Location:	Quala Services, LLC – IU of West Memphis WWTP				
Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:22
Witness:	Wes Klasky and Brent Walker			Photo #:	9
Description:	View of the inside of the DAF unit. Note the level and that the equipment is non-operational.				



Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:24
Witness:	Wes Klasky and Brent Walker			Photo #:	10
Description:	View of the dumpster used for sludge disposal.				



Office of Water Quality Photographic Evidence Sheet

Location:	Quala Services, LLC – IU of West Memphis WWTP				
Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:20
Witness:	Wes Klasky and Brent Walker			Photo #:	11
Description:	View of the inside of the dumpster.				



Photographer:	Sarah Frasher	Date:	8/18/2021	Time:	14:29
Witness:	Wes Klasky and Brent Walker			Photo #:	12
Description:	View of the valve of the containment area. Note the hose connected to it leading back into facility.				

