

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 INSPECTION INFORMATION				
NAME: West Memphis WWTP LOCATION:	FACILITY TYPE:  1 - Municipal	INSPECTOR ID#: 112347 S	- State	
502 South Loop Road	FACILITY EVALUATION RATING N	G:	Indus	on type: strial User
West Memphis	1-7		:30	PERMIT EFFECTIVE DATE: 11/1/2018
RESPONSIBLE OFFICIAL				PERMIT EXPIRATION DATE:
NAME: / TITLE  Todd Pedersen / General Manager				10/31/2023
COMPANY:	FAYETTEVILLE	SHALE REI	_ATED:	N
West Memphis Utility Commission  MAILING ADDRESS:	FAYETTEVILLE	SHALE VIO	LATIO	NS: <b>N</b>
P.O. Box 1868 604 East Cooper		SPECTION I	PARTIC	CIPANTS
CITY, STATE, ZIP:  West Memphis AR 72301  PHONE & EXT: / FAX:	West Memphis: dbosnick@city	Denise Boswm.com & M		Jones
870-735-3355 / EMAIL:	Quala: Sam Ma		<i>-</i> 1 1	D (W)
tpedersen@citywm.com	DEQ: Sarah Fra	isner, Wes I	Kiasky,	Brent Walker
CONTACTED DURING INSPECTION: Yes				

	AREA EVALUATIONS					
	(S=S	atisfac	tory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Eva	luated		
S	PERMIT	N	FLOW MEASUREMENT	N	STORMWATER	
U	RECORDS/REPORTS	Ν	LABORATORY	Ν	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.			
Ves Klasky, Jonesboro Area Inspector, and Brent Walker, Inspector Supervisor, also participated in this nspection.			
INSPECTOR'S SIGNATURE: Sarah Frasher	DATE: <b>10/8/2021</b>		
SUPERVISOR'S SIGNATURE: Brest L. Walker	DATE: <b>1/27/2022</b>		

## **Industrial Site Visit**

Туре	of Industry: Internal and External Truck Wash	ning		
Date	of Visit: 8/18/2021 14:10-14:30			
1.	Significant industrial user:	XYes	No	N/A
2.	Pretreatment equipment or procedures?	XYes	No	N/A
3.	Pretreatment equipment maintained and operational?	Yes	<u>X</u> No	N/A
4.	Hazardous waste generated or stored?	XYes	No	N/A
5.	Proper solid waste disposal?	XYes	No	N/A
6.	Solvent management/TTO control?	Yes	No	X_N/A
7.	Suitable sampling location?	X*_Yes	No	N/A
8.	Appropriate self-monitoring procedures/equipment?	Yes	No	<u>X</u> N/A
9.	Adequate spill prevention?	Yes	X_No	N/A
10.	Industry familiar with limits and requirements?	<u>X</u> Yes	No	N/A

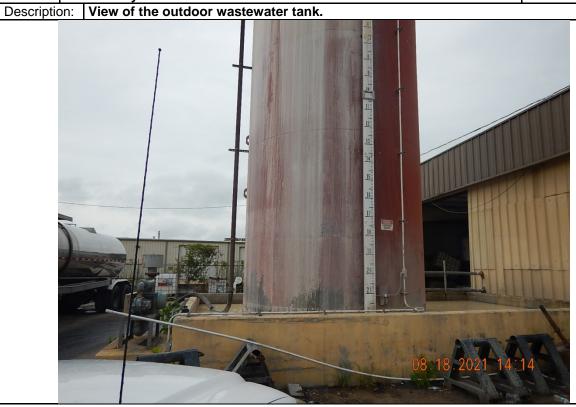
## **Additional Comments:**

Name of Industry: Quala Services, LLC

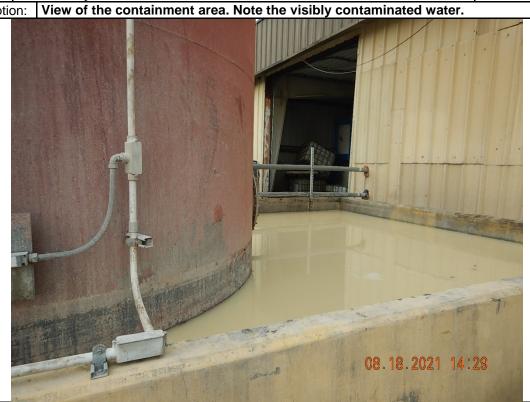
**Industry Contacts: Sam Malone** 

\*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:	Location: Quala Services, LLC – IU of West Memphis WWTP						
Photograp	her:	Sarah Frasher		Date:	8/18/2021	Time:	14:14
Witness:	Witness: Wes Klasky and Brent Walker Photo #:					: 1	



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



Office of Water Quality Photographic Evidence Sheet							
Location:	Location: Quala Services, LLC – IU of West Memphis WWTP						
Photograph	Photographer: Sarah Frasher Date: 8/18/2021 Time: 14:17						
Witness: V	Witness: Wes Klasky and Brent Walker Photo #: 3					3	
Description	n: Vie	w of the reagent area.					



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



Office of Water Quality Photographic Evidence Sheet						
Location:	Location: Quala Services, LLC – IU of West Memphis WWTP					
Photograp	her:	Sarah Frasher	Date:	8/18/2021	Time:	14:18
Witness:	Witness: Wes Klasky and Brent Walker Photo #:					5
Deceription	<u>، ر</u>	Version of the DAE unit				



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





Office of Water Quality Photographic Evidence Sheet						
Location:	Location: Quala Services, LLC – IU of West Memphis WWTP					
Photograp	her:	Sarah Frasher	Date	8/18/2021	Time:	14:19
Witness: V	Witness: Wes Klasky and Brent Walker Photo #: 7					7



 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						
Photographe	tographer: Sarah Frasher Date: 8/18/2021 Time: 14:					
Witness: We	es Klasky and Brent Walker			Photo #:	: 9	
Description:	Description: View of the inside of the DAF unit. Note the level and that the equipment is non-					



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



Office of Water Quality Photographic Evidence Sheet						
Location:	Location: Quala Services, LLC – IU of West Memphis WWTP					
Photograp	her: Sarah Frasher	Date:	8/18/2021	Time:	14:20	
Witness:	Wes Klasky and Brent Walker			Photo #:	11	
	V' (4) ' ' (4) 1					



Photographer:Sarah FrasherDate:8/18/2021Time:14:29Witness:Wes Klasky and Brent WalkerPhoto #:12

Description: View of the valve of the containment area. Note the hose connected to it leading back into facility.

