

Region 6 - Enforcement & Compliance Assurance Division
INSPECTION REPORT

Inspection Date(s):	12/13/2023	
Media Program:	Water	
Regulatory Program(s)	Clean Water Act	
Company Name:	LBOC, LLC	
Facility Name:	Staples-Olvey-Lion-SWD	
Facility Physical Location:	Latitude: 33.31828, Longitude: -92.51609	
(city, state, zip code)	El Dorado, AR, 71730	
Mailing address:	787 Baugh Street	
(city, state, zip code)	Norphlet, Arkansas, 71759	
County/Parish:	Union County	
Facility Phone Number	870-546-3457	
Facility Contact:	Scott Carter	Representative
	longbrosoil@yahoo.com	
FRS Number:	NA	
Identification/Permit Number:	ARU001230	
Media Identifier Number:	NA	
NAICS:	211111	
SIC:	1311	
Personnel participating in inspection:		
Chelsey Sherwood	EPA/Region 6 ECDW	Enforcement Officer/Inspector
Michael Blaha	EPA/Region 6 ECDW	Enforcement Officer/Inspector
Tamara Griffin	EPA/Region 6 ECDW	Enforcement Officer/Inspector
EPA Lead Inspector Signature/Date		
	Chelsey Sherwood	Date
Supervisor Signature/Date		
	Jeanne Eckhart (acting Chief Mitty Garcia)	Date

Section I – INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 inspectors Chelsey Sherwood, Michael Blaha, and Tamara Griffin arrived at LBOC, LLC., Staples-Olvey-Lion-SWD, located off Champagnolle Landing (33.31828, -92.51609) at 9:15am on 12/13/2023 for an unannounced inspection. No facility representatives were present at the time of the inspection. The inspection was conducted by the authority of the Clean Water Act (CWA) to determine compliance with Environmental Protection Agency (EPA) regulations. There were no other federal, state, or local agency representatives present at the time of the inspection.

FACILITY DESCRIPTION

EPA conducted an inspection on LBOC, LLC., Staples-Olvey-Lion-SWD which contains a saltwater disposal tank.

Section II - OBSERVATIONS

I observed the facility sign, secondary containment, saltwater disposal tank, and pipes located at the facility, see Appendix 1 (photo log), photo No. 1 and photo No. 2. For additional GPS location and photo metadata, see Appendix 1.

I observed no valve or cap on drainage pipe out of secondary containment, see photo No. 2.

I observed significant debris in laying inside the secondary containment and incorporated in the berm.

I observed soft, moist ground downhill from facility and brine crystallization on the surface, see photo No. 3.

I observed a Total Dissolved Solids (TDS) reading of 1703 milligrams per liter (mg/L), approximately 445 feet downstream from facility, photo No. 4.

I observed a Total Dissolved Solids (TDS) reading of 354.9 milligrams per liter (mg/L), approximately 520 feet downstream from facility, photo No. 5.

I observed a Total Dissolved Solids (TDS) reading of 3278 milligrams per liter (mg/L), approximately 395 feet downstream from facility, photo No. 6.

All TDS field readings were taken with a properly calibrated YSI Pro 30 conductivity meter.

Section III – AREAS OF CONCERN

No closing conference was held due to no LBOC, LLC. staff being present during the inspection. Areas of concern at the time of the inspection include: 1) no valve or cap on drainage pipe out of secondary containment; 2) secondary containment had excessive debris that needs cleaned out; 3) soft, moist

ground and brine crystallization around facility; 4) elevated TDS readings downstream from facility; and 5) potential of contaminants to enter the Ouachita River, a Traditional Navigable Water, which is approximately only 0.70 miles downstream (see downstream analysis flow path map).

Section IV – FOLLOW UP

Inspector will conduct follow-up phone calls with the company representatives over the coming weeks and months to ensure areas of concern are properly addressed.

Section V – LIST OF APPENDICES

Appendix 1 – Photo Log – 9 photos taken 12/13/2023

Appendix 1

Photograph Log

9 Photos



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: 33.31828, -92.51609		
City: El Dorado	County/Parish: Union	State: Arkansas



Photo File Name: 6200

Orientation: N

Date of Photo: 12/13/2023

Time of Photo: 9:19 AM

Latitude: 33.18264

Longitude: -92.516142

Photographer: Chelsey Sherwood

Description: This photo was taken looking N at the facility showing the facility sign.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Location: 33.31828, -92.51609		
City: El Dorado	County/Parish: Union	State: Arkansas



Photo File Name: 6201

Orientation: NW

Date of Photo: 12/13/2023

Time of Photo: 9:21 AM

Latitude: 33.318231

Longitude: -92.516066

Photographer: Chelsey Sherwood

Description: This photo was taken looking NW showing an overview of the facility. Note: no valve or cap on drainpipe out of secondary containment.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 3

Location: 33.31828, -92.51609		
City: El Dorado	County/Parish: Union	State: Arkansas



Photo File Name: 6202

Orientation: S

Date of Photo: 12/13/2023

Time of Photo: 9:26 AM

Latitude: 33.318231

Longitude: -92.516066

Photographer: Chelsey Sherwood

Description: This photo was taken looking S down from the drainpipe from secondary containment.

Note: ground was soft and moist.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 4

Location: 33.31828, -92.51609		
City: El Dorado	County/Parish: Union	State: Arkansas



Photo File Name: 6203

Orientation: N/A

Date of Photo: 12/13/2023

Time of Photo: 9:49 AM

Latitude: 33.31708

Longitude: -92.51573

Photographer: Chelsey Sherwood

Description: This photo is showing YSI meter readings, with a Total Dissolved Solids (TDS) reading of 1703 milligrams per liter (mg/L), approximately 445 feet downstream from facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 5

Location: 33.31828, -92.51609		
City: El Dorado	County/Parish: Union	State: Arkansas



Photo File Name: 6204

Orientation: N/A

Date of Photo: 12/13/2023

Time of Photo: 9:51 AM

Latitude: 33.31693

Longitude: -92.51543

Photographer: Chelsey Sherwood

Description: This photo is showing YSI meter readings, with a Total Dissolved Solids (TDS) reading of 354.9 milligrams per liter (mg/L), approximately 520 feet downstream from facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 6

Location: 33.31828, -92.51609		
City: El Dorado	County/Parish: Union	State: Arkansas



Photo File Name: 6205

Orientation: N/A

Date of Photo: 12/13/2023

Time of Photo: 9:54 AM

Latitude: 33.31719

Longitude: -92.51589

Photographer: Chelsey Sherwood

Description: This photo is showing YSI meter readings, with a Total Dissolved Solids (TDS) reading of 3278 milligrams per liter (mg/L), approximately 395 feet downstream from facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 7

Location: 33.31828, -92.51609		
City: El Dorado	County/Parish: Union	State: Arkansas



Photo File Name: 6206

Orientation: SE

Date of Photo: 12/13/2023

Time of Photo: 9:56 AM

Latitude: 33.3175

Longitude: -92.5162

Photographer: Chelsey Sherwood

Description: This photo was taken looking SE showing the flow path.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 8

Location: 33.31828, -92.51609		
City: El Dorado	County/Parish: Union	State: Arkansas



Photo File Name: 6207

Orientation: N

Date of Photo: 12/13/2023

Time of Photo: 9:57 AM

Latitude: 33.31759

Longitude: -92.51601

Photographer: Chelsey Sherwood

Description: This photo was taken looking N showing the flow path.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 9

Location: 33.31828, -92.51609		
City: El Dorado	County/Parish: Union	State: Arkansas



Photo File Name: 6208

Orientation: S

Date of Photo: 12/13/2023

Time of Photo: 9:59 AM

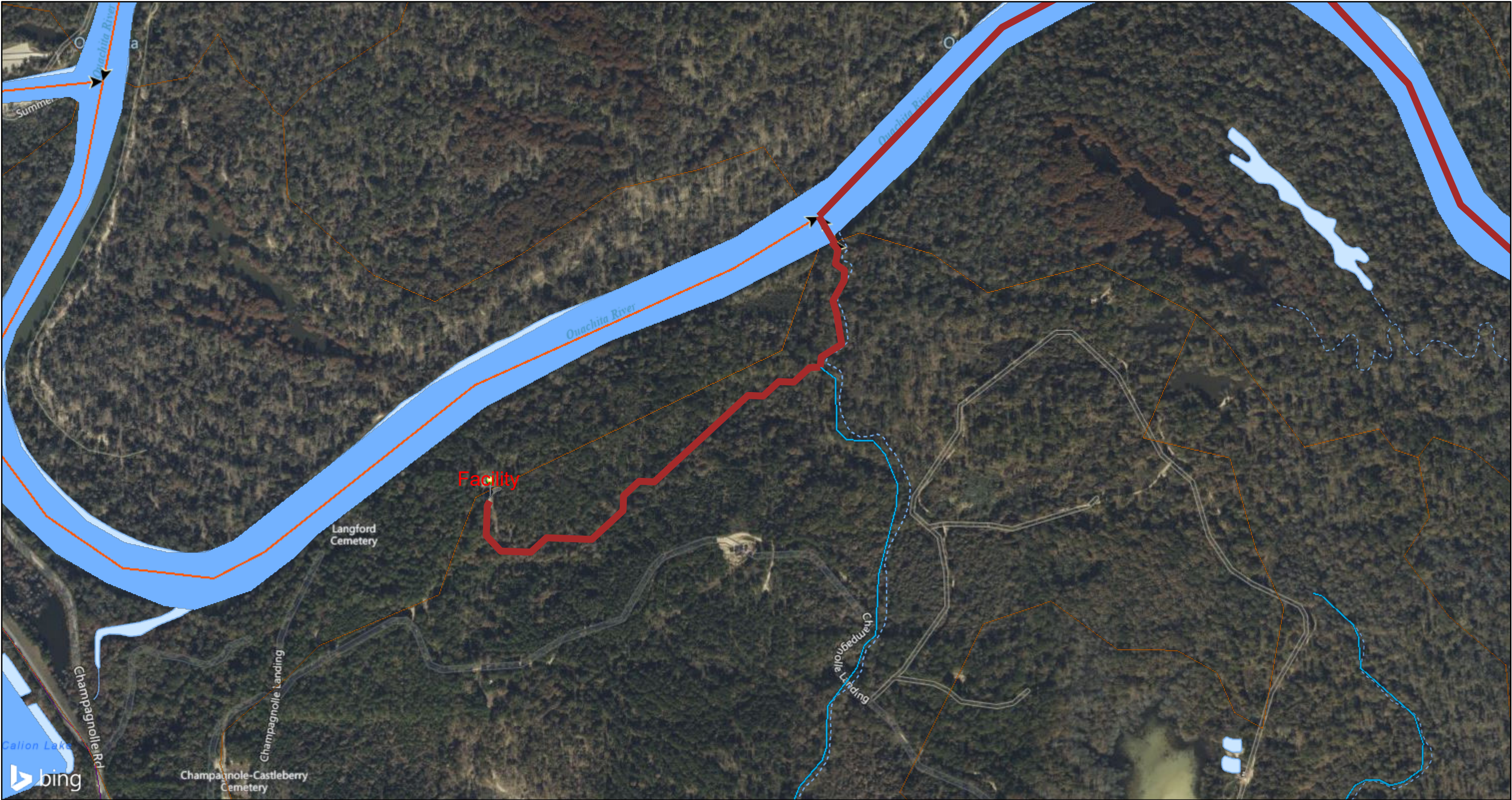
Latitude: 33.31779

Longitude: -92.51606

Photographer: Chelsey Sherwood

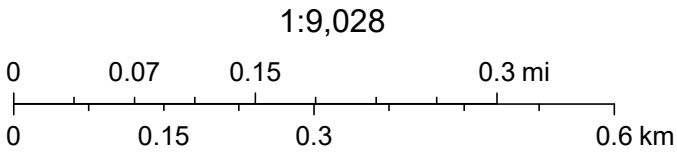
Description: This photo was taken looking S showing the flow path.

LBOC, LLC Staples-Olvey-Lion-SWD Downstream Flow Path Analysis



2/5/2024, 6:08:52 AM

- | | | | |
|-----------------------|--------------|----------------------------|-----------------|
| ResultLinkPath | Catchment | Waterbody | Artificial Path |
| ResultStreamsSelected | NHD Area | Lake/Pond | Flow Direction |
| Subwatershed (HUC12) | Stream/River | Network Flowline | |
| | | Stream/River, Intermittent | |



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