

Region 6 - Enforcement & Compliance Assurance Division

INSPECTION REPORT

Inspection Date(s):	03/12/2026	
Media Program:	Water	
Regulatory Program(s)	Clean Water Act – National Pollution Discharge Elimination System (Brine)	
Company Name:	McCann Resources, Inc	
Facility Name:	Bowring Lease	
Facility Physical Location:	Latitude: 36.909141, Longitude: -96.121457	
(city, state, zip code)	Bowring, Oklahoma, 74056	
Mailing address:	2300 N Lincoln Blvd Rm 101	
(city, state, zip code)	Oklahoma City, Oklahoma, 73105	
County/Parish:	Osage County	
Facility Phone Number	(918) 798-4365	
Facility Contact:	Mark McCann	Owner/Operator
	mccanncompanies@yahoo.com	
FRS Number:	n/a	
Identification/Permit Number:	OKU000848	
Media Identifier Number:	n/a	
NAICS:	211111	
SIC:	1311	
Personnel participating in inspection:		
Matthew Allen	EPA, Region 6ECDW	Inspector
EPA Lead Inspector Signature/Date		
	Matthew Allen	Date
Supervisor Signature/Date		
	Jeanne Eckhart	Date

Section I – INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 inspector Matthew Allen arrived at the, McCann Resources Inc, Bowring Lease, (EPA ID No. OKU000848), at 11:45 AM on 03/12/2026 for an announced inspection. There was no company representative present during the inspection. This was an EPA inspection in response to a National Response Center Spill Report (NRC# 1456239) which was received by EPA Region 6. EPA Inspector, Matthew Allen, also received notification of the spill from The Bureau of Indian Affairs (BIA) Osage Agency, Field Inspector, Dallas Nave. The inspection was conducted by the authority of the Clean Water Act to determine compliance with Environmental Protection Agency (EPA) regulations. There were no other tribal, state or federal partners present at the time of the inspection.

FACILITY DESCRIPTION

EPA conducted an inspection at the, McCann Resources Inc, Bowring Lease, (GPS 36.909141, - 96.121457) where a 2-inch diameter poly flowline carrying produced water (brine and oil) failed, releasing produced water into the main channel of an unnamed tributary of Hulah Lake. The flowline carried fluids from production wells to the separation/storage facility (Bowring Lease tank battery). The Bowring Lease was located northeast of Bowring, Oklahoma, in Osage County.

Section II - OBSERVATIONS

I observed the release point and the point of entry (POE) into the unnamed tributary of Hulah Lake. The damaged flowline responsible for the leak had a temporary repair claim installed at the time of the inspection. Straw and straw bales were also present at the release point/POE. See photo No. 1 of the attached photo log. For additional location and photo metadata, see Appendix 1, photo log, which is attached to this report.

Downstream from the POE, I observed oil and straw bales in the main channel of the impacted tributary, see photo No. 2.

Continuing downstream, I observed oil-stained leaves, sticks and soil along the main channel of the impacted tributary. See photo No 3.

I observed an elevated TDS field reading of 3,333 mg/L. At this same location I observed oil floating on the impacted water of the tributary. See photos No. 4 & 5.

Continuing downstream, I observed additional oil floating in the impacted tributary. See photo No. 6.

Further downstream I observed 2 straw bales placed by the operator. The bales were placed to prevent downstream migration of spill impacts. See photo No. 7.

Downstream from the straw bales, I observed additional oil in the impacted tributary. See photo No. 8.

Continuing downstream, I observed oil-stained leaves, sticks and soil along the main channel of the impacted tributary. See photo No. 9.

Continuing downstream I observed oil sheen and an elevated TDS field reading of 1,956 mg/L. See photos No. 10 & 11.

At the end of observed spill impacts, I observed floating, oil absorbent containment booms and a floating oil containment boom which had been placed by the operator and US Army Corps of Engineers personnel. At this same location I observed a TDS field reading of 410.2 mg/L which represented “background” TDS levels for the area, indicating the end of spill impacts. There was no oil or sheen observed beyond this point.

At the time of the inspection, containment was inadequate to prevent downstream migration of spill impacts if the area were to experience a moderate rainfall event.

Section III – AREAS OF CONCERN

At the time of the inspection, containment measures were inadequate to prevent downstream migration of spill impacts if the area were to receive moderate rainfall. The spill was not adequately contained.

The primary area of concern was the oil and elevated TDS waters present in the unnamed tributary of Hulah Lake and the threat they posed to the drinking water intake on Hulah Lake.

After speaking with the operator/responsible party, clean-up progress was little to none. The operator stated recent health related events, and a shortage of manpower impacted the company’s ability to adequately address the spill impacts.

Section IV – FOLLOW UP

EPA Inspector, Matthew Allen, conducted a follow-up call with Mark McCann after the inspection. Mr. McCann stated the company would remove the oil and contamination from the impacted tributary. Mr. McCann stated the company was facing a labor shortage which was impacting their ability to sustain cleanup activity.

EPA inspector will hold follow-up phone calls with Mr. McCann to track cleanup progress.

EPA inspector will conduct follow-up inspections to observe cleanup progress until the area is cleaned to “pre-spill” conditions.

Section V – LIST OF APPENDICES

Appendix 1 – Photo Log – 14 photos taken 03/12/2026

Appendix 1

Photograph Log 14 Photos



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010799

Orientation: SW

Date of Photo: 03/12/2026

Time of Photo: 11:47AM

Latitude: 36.909141

Longitude: -96.121457

Photographer: Matthew Allen

Description: This was the release point of the spill, a damaged 2" poly flowline crossing over an unnamed tributary of Hulah Lake. The operator had placed straw and straw bales into the tributary to prevent downstream migration of oil.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name:R0010800

Orientation: W

Date of Photo: 03/12/2026

Time of Photo: 11:48AM

Latitude: 36.909175

Longitude: -96.121565

Photographer: Matthew Allen

Description: This was crude oil in the main channel of the unnamed tributary of Hulah Lake. A straw bale which had been placed by the operator was also present at this location. This observation was downstream from the release point.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 3

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010801

Orientation: SSW

Date of Photo: 03/12/2026

Time of Photo: 11:51AM

Latitude: 36.909427

Longitude: -96.121757

Photographer: Matthew Allen

Description: This was oil, oil-stained leaves, sticks and soil continuing downstream along the impacted tributary.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 4

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010802

Orientation: N/A

Date of Photo: 03/12/2026

Time of Photo: 11:59AM

Latitude: 36.909630

Longitude: -96.122145

Photographer: Matthew Allen

Description: This was an elevated TDS field reading of 3,333mg/L observed at the first pool of water in the impacted tributary, the first location where oil did not prevent accurate conductivity assessment.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 5

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010803

Orientation: SSE

Date of Photo: 03/12/2026

Time of Photo: 11:59AM

Latitude: 36.909630

Longitude: -96.122145

Photographer: Matthew Allen

Description: This was the location where the TDS field reading from photo No. 4 was observed.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 6

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010804

Orientation: WNW

Date of Photo: 03/12/2026

Time of Photo: 11:59AM

Latitude: 36.909630

Longitude: -96.122145

Photographer: Matthew Allen

Description: This was oil in the main channel of the impacted tributary as it migrated downstream.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 7

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name:R0010805

Orientation: W

Date of Photo: 03/12/2026

Time of Photo: 12:02PM

Latitude: 36.909813

Longitude: -96.122360

Photographer: Matthew Allen

Description: This was two bales of straw placed by the operator to prevent downstream migration of oil.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 8

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010806

Orientation: S

Date of Photo: 03/12/2026

Time of Photo: 12:03PM

Latitude: 36.909813

Longitude: -96.122360

Photographer: Matthew Allen

Description: This was oil in the impacted tributary downstream from the straw bales in photo No. 7.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 9

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010807

Orientation: SSE

Date of Photo: 03/12/2026

Time of Photo: 12:06PM

Latitude: 36.909953

Longitude: -96.122480

Photographer: Matthew Allen

Description: This was oil, oil-stained leaves, sticks and soil continuing downstream along the impacted tributary.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 10

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name:R0010808

Orientation: ESE

Date of Photo: 03/12/2026

Time of Photo: 12:08PM

Latitude: 36.909889

Longitude: -96.122575

Photographer: Matthew Allen

Description: This was the last pool of water which contained oil sheen. An elevated TDS field reading of 1,956 mg/L was observed at this location.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 11

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010809

Orientation: N/A

Date of Photo: 03/12/2026

Time of Photo: 12:08PM

Latitude: 36.909889

Longitude: -96.122575

Photographer: Matthew Allen

Description: This was an elevated TDS field reading taken in the main channel of the impacted tributary of Hulah Lake.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 12

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name:R0010810

Orientation: W

Date of Photo: 03/12/2026

Time of Photo: 12:10PM

Latitude: 36.910110

Longitude: -96.123068

Photographer: Matthew Allen

Description: This was the lowermost containment area. Containment consisted of floating, oil absorbent booms and a floating oil containment boom. This containment was placed by the operator and U.S. Army Corps of Engineers personnel.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 13

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name:R0010811

Orientation: SE

Date of Photo: 03/12/2026

Time of Photo: 12:11PM

Latitude: 36.910110

Longitude: -96.123068

Photographer: Matthew Allen

Description: This was the lowermost containment area with booms installed.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 14

Location: 36.909141, -96.121457		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010812

Orientation: ESE

Date of Photo: 03/12/2026

Time of Photo: 12:10PM

Latitude: 36.910110

Longitude: -96.123068

Photographer: Matthew Allen

Description: This was a TDS field reading of 410 mg/L taken in the same pool where the lowermost containment booms were placed. This is representative of "background" TDS levels in the area. This was the end of observed spill impacts.