

Region 6 - Enforcement & Compliance Assurance Division
INSPECTION REPORT

Inspection Date(s):	12/04/2024	
Media Program:	Water	
Regulatory Program(s)	Clean Water Act – National Pollutant Discharge Elimination System (Brine)	
Company Name:	John P Long, Jr	
Facility Name:	Tall Chief Lease	
Facility Physical Location:	36.929784, -96.446669	
(city, state, zip code)	Pawhuska, OK 74056	
Mailing address:	2200 McKenzie Road	
(city, state, zip code)	Pawhuska, OK 74056	
County/Parish:	Osage County	
Facility Phone Number	918-625-7282	
Facility Contact:	John Long, Jr	Owner
	Jplong300@yahoo.com	
FRS Number:	n/a	
Identification/Permit Number:	OKU002211	
Media Identifier Number:	n/a	
NAICS:	211111	
SIC:	1311	
Personnel participating in inspection:		
Matthew Allen	EPA Region 6 ECDW	Inspector
Dallas Nave	BIA Osage Agency	Inspector
Brody Wallis	Bass Brothers Ranches	Surface lessee representative
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 John P Long, Jr/Tall Chief Lease (OKU002211) at 9:00 AM on 12/04/2024 for a follow-up spill inspection. EPA inspector met with company representative Richie Honeycutt at the facility prior to beginning the inspection. The inspection was a follow-up to the initial EPA spill inspection conducted on 11/23/2024 (NRC#1417846). The inspection was conducted under the authority of the Clean Water Act (CWA) to ensure compliance with Environmental Protection Agency (EPA) regulations and to assess cleanup progress. A company representative was present but did not participate during the inspection. Bureau of Indian Affairs (BIA) inspector Dallas Nave and landowner/tenant representative Brody Wallis were present and participated during the inspection. There was no other federal, state, or local agency representative present at the time of the inspection.

FACILITY DESCRIPTION

EPA conducted a follow-up inspection at the John P Long, Jr, Tall Chief lease. The facility consisted of the Tall Chief tank battery and connected flowlines/wells.

Section II - OBSERVATIONS

I observed a TDS field reading of 2,047 mg/L at the Point of Entry (POE) into the unnamed tributary of Buck Creek. This was significantly improved over the initial spill inspection conducted 11/23/2024. See photo No. 1 of Appendix 1 (photo log). For additional GPS location and photo metadata, see Appendix 1.

Moving downstream, I observed a TDS field reading of 13,521 mg/L. See photo No. 2. This was the highest TDS level observed during the inspection and was the primary area of concern observed during the inspection. The operator representative agreed to immediately remove the impacted water from this location with the vacuum truck that was working to clean up the spill.

At the lowermost road crossing, I observed a TDS field reading of 2,529 mg/L. See photo No. 3. This was the location of the lowermost, temporary containment dam which has been placed after the initial spill inspection. The dam was properly constructed and sufficient to prevent downstream migration of impacted waters.

I observed a TDS field reading of 371.8 mg/L, see photo No. 4. This was observed at the location where the end of spill impacted were observed during the initial spill inspection. TDS levels at the location had returned to background at the time of the inspection.

Section III – AREAS OF CONCERN

The primary areas of concern were the elevated TDS readings along the impacted section of the unnamed tributary of Buck Creek and the overland flowpath between the release point and the POE.

Section IV – FOLLOW UP

Inspector will conduct follow-up phone calls and site visits until the impacted waterway is returned background TDS levels.

Section V – LIST OF APPENDICES

Appendix 1 – Photo Log – 4 photos taken 12/4/2024.

Appendix 1

Photograph Log 4 Photos



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: 36.929784, -96.446669		
City: Pawhuska	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010552

Orientation: N/A

Date of Photo: 12/4/2024

Time of Photo: 9:05AM

Latitude: 36.931390

Longitude: -96.444920

Photographer: Matthew Allen

Description: This was an elevated TDS field reading of 2,047 mg/L observed at the Point of Entry (POE) into the unnamed tributary of Buck Creek. This was a significant improvement from TDS levels observed during the initial inspection.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Location: 36.929784, -96.446669		
City: Pawhuska	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010553

Orientation: N/A

Date of Photo: 12/4/2024

Time of Photo: 9:27AM

Latitude: 36.933168

Longitude: -96.445019

Photographer: Matthew Allen

Description: This was an elevated TDS field reading of 13,521 mg/L observed approximately 250 yards downstream from the POE. This was the highest TDS reading observed during the inspection and was the primary area of concern. This observation was only slightly improved over the initial spill inspection.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 3

Location: 36.929784, -96.446669		
City: Pawhuska	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010554

Orientation: N/A

Date of Photo: 12/4/2024

Time of Photo: 9:39AM

Latitude: 36.934783

Longitude: -96.444970

Photographer: Matthew Allen

Description: This was an elevated TDS field reading observed downstream from the POE. This observation showed progress had been made through clean-up efforts.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 4

Location: 36.929784, -96.446669		
City: Pawhuska	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010555

Orientation: N/A

Date of Photo: 12/4/2024

Time of Photo: 10:09AM

Latitude: 36.939743

Longitude: -96.444373

Photographer: Matthew Allen

Description: This was a TDS field reading of 317.8. This TDS reading was observed at the same location where the end of spill impacts was observed during the initial spill inspection.