

Region 6 - Enforcement & Compliance Assurance Division

INSPECTION REPORT

Inspection Date(s):	12/10/2024	
Media Program:	Water (CWA)	
Regulatory Program(s)	Water (CWA) Brine Program (Oil & Gas inspection)	
Company Name:	Hanna Oil and Gas Company	
Facility Name:	Lincoln #2 & Ballentine #1 Tank Battery	
Facility Physical Location:	In Van Buren from Highway 59 S, then Hollis Lake Rd, and left onto a gas lease road at 35.370089, -94.300062.	
(city, state, zip code)	Van Buren, AR, 72956	
Mailing address:	60 South 6th Street	
(city, state, zip code)	Fort Smith, AR 72901	
County/Parish:	Crawford County	
Facility Phone Number	479-782-8808	
Facility Contact:	William H. Hanna strick@hannaog.com	Person Responsible for Operation
FRS Number:	N/A	
Identification/Permit Number:	ARU002266	
Media Identifier Number:	N/A	
NAICS:	211111	
SIC:	1311	
Personnel participating in inspection:		
Kerri McCabe (lead)	EPA / Region 6 ECDW	Inspector / Enforcement Officer
Michael Blaha	EPA / Region 6 ECDW	Inspector / Enforcement Officer
Uma Lad	EPA / Region 6 ECDW	Inspector / Enforcement Officer
EPA Lead Inspector Signature/Date		
	Kerri McCabe	Date
Supervisor Signature/Date		
	Jeanne Eckhart	Date

Section I – INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 inspectors Kerri McCabe (lead), Michael Blaha, and Uma Lad arrived at the Hanna Oil and Gas Company / Lincoln #2 and Ballentine #1 Tank Battery, located from Highway 59 S, then Hollis Lake Rd, and left onto a gas lease road at 35.370089, -94.300062; at 1401 on 12/10/2024 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 the Hanna Oil and Gas Company / Lincoln #2 and Ballentine #1 Tank Battery, which contained one (1) storage tank for produced water, two (2) separators, one (1) compressor, and two (2) natural gas (dry) wells, which were producing at the time of the inspection.



Map 1. Aerial imagery (Google Earth dated 02/03/2023) of the Hanna Oil and Gas Company / Lincoln #2 and Ballentine #1 Tank Battery.

Section II – OBSERVATIONS

I observed the Hanna Oil and Gas Company / Lincoln #2 and Ballentine #1 Tank Battery facility, associated signage, and secondary containment with storage tank; see Appendix 1 (Photographs Log), see Photo No. 1 through No. 3. For additional GPS location and photo metadata, see Appendix 1.

I observed one open-top storage tank (bird netting in place) within secondary containment, see Photo No. 4 and No. 5.

I observed the compressor onsite with an active hydraulic oil leak, see Photo No. 6 and No. 7.

I observed the two 2-phase gas-water separators onsite, see Photo No. 8.

Section III – AREAS OF CONCERN

No closing conference was held due to no personnel with Hanna Oil and Gas Company being present during the inspection. Areas of concern at the time of the inspection include the following:

- An active hydraulic oil leak from the compressor.

Section IV – FOLLOW UP

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

Section V – LIST OF APPENDICES

Appendix 1 – Photograph Log – 8 photos taken 12/10/2024.

Appendix 1

Photograph Log 8 Photos



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: Van Buren from Highway 59 S, then Hollis Lake Rd, and left onto a gas lease road at 35.370089, -94.300062.

City: Van Buren

County/Parish: Crawford

State: AR



Photo File Name: 100-0386

Orientation: 155° SSE

Date of Photo: 12/10/2024

Time of Photo: 1402

Latitude: 35.370017

Longitude: -94.300117

Photographer: Kerri McCabe

Description: Looking SSE, this photo shows one of two signs for gas wells associated with the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Location: Van Buren from Highway 59 S, then Hollis Lake Rd, and left onto a gas lease road at 35.370089, -94.300062.

City: Van Buren

County/Parish: Crawford

State: AR



Photo File Name: 100-0394

Orientation: 143° SE

Date of Photo: 12/10/2024

Time of Photo: 1404

Latitude: 35.370000

Longitude: -94.299933

Photographer: Kerri McCabe

Description: Looking SE, this photo shows two of two signs for gas wells associated with the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 3

Location: Van Buren from Highway 59 S, then Hollis Lake Rd, and left onto a gas lease road at 35.370089, -94.300062.		
City: Van Buren	County/Parish: Crawford	State: AR



Photo File Name: 100-0387

Orientation: 113° ESE

Date of Photo: 12/10/2024

Time of Photo: 1403

Latitude: 35.370133

Longitude: -94.300233

Photographer: Kerri McCabe

Description: Looking ESE, this photo shows an overview of the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 4

Location: Van Buren from Highway 59 S, then Hollis Lake Rd, and left onto a gas lease road at 35.370089, -94.300062.		
City: Van Buren	County/Parish: Crawford	State: AR



Photo File Name: 100-0388

Orientation: 95° E

Date of Photo: 12/10/2024

Time of Photo: 1403

Latitude: 35.370067

Longitude: -94.299983

Photographer: Kerri McCabe

Description: Looking E, this photo shows the open-topped produced water tank inside secondary containment.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 5

Location: Van Buren from Highway 59 S, then Hollis Lake Rd, and left onto a gas lease road at 35.370089, -94.300062.		
City: Van Buren	County/Parish: Crawford	State: AR



Photo File Name: 100-0389

Orientation: 103° ESE

Date of Photo: 12/10/2024

Time of Photo: 1403

Latitude: 35.370054

Longitude: -94.299970

Photographer: Kerri McCabe

Description: Looking ESE, this photo shows a closeup of the open-topped storage tank from Photo No. 4 with bird netting applied.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 6

Location: Van Buren from Highway 59 S, then Hollis Lake Rd, and left onto a gas lease road at 35.370089, -94.300062.

City: Van Buren

County/Parish: Crawford

State: AR



Photo File Name: 100-0390

Orientation: 129° SE

Date of Photo: 12/10/2024

Time of Photo: 1404

Latitude: 35.370067

Longitude: -94.299970

Photographer: Kerri McCabe

Description: Looking SE, this photo shows an active, ongoing leak of hydraulic oil from the compressor onsite.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 7

Location: Van Buren from Highway 59 S, then Hollis Lake Rd, and left onto a gas lease road at 35.370089, -94.300062.

City: Van Buren

County/Parish: Crawford

State: AR



Photo File Name: 100-0392

Orientation: 251° WSW

Date of Photo: 12/10/2024

Time of Photo: 1404

Latitude: 35.370050

Longitude: -94.299983

Photographer: Kerri McCabe

Description: Looking WSW, this photo shows an additional view of the compressor from Photo No. 6. Note oil staining around compressor.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 8

Location: Van Buren from Highway 59 S, then Hollis Lake Rd, and left onto a gas lease road at 35.370089, -94.300062.

City: Van Buren

County/Parish: Crawford

State: AR



Photo File Name: 100-0393

Orientation: 126° SE

Date of Photo: 12/10/2024

Time of Photo: 1404

Latitude: 35.370021

Longitude: -94.299969

Photographer: Kerri McCabe

Description: Looking SE, this photo shows the two 2-phase gas-water separators for the gas wells.