EPA United States Environmental Protection Agency

Region 6 Compliance Assurance and Enforcement Division

INSPECTION REPORT

Inspection Date(s):	October 27, 2016		
Media:	Brine		
Regulatory Program(s)	Underground Injection Control - Brine		
Company Name:	No-Name Osage County (SE 11-25-11)		
Facility Name:	Unknown (Bird Creek)		
Facility Physical Location:	SE/4, Sec. 25, T , R		
(city, state, zip code)	Pawhuska, OK		
Mailing Address:	Unknown		
(city, state, zip code)	Unknown		
County/Parish:	Osage		
Facility Contact	N/A		N/A
	N/A		
FRS Number:	N/A		
Identification/Permit Number:	N/A		
Media Number:	N/A		
NAICS:	21111		
SIC:	1311		
Facility Representatives:	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
EPA Inspectors:	Kent W. Sanborn	6EN-WR	918-557-1615
	N/A	N/A	N/A
	N/A	N/A	N/A
State Inspector(s):	N/A	N/A	N/A
	N/A	N/A	N/A
Other Inspector(s):	N/A	N/A	N/A
	N/A	N/A	N/A
EPA Lead Inspector Signature/Date	Kent Sanborn Digitally signed by Kent Sanborn DN: cn=Kent Sanborn, o=EPA, ou, email=sanborn.kent@epa.gov, c=US Date: 2016.11.07 14:58:48 -06'00'		
	Kent Sanborn		Date
Supervisor Signature/Date	WILLIE LANE Digitally signed by WILLIE LANE DN: c=US, o=U.S. Government, ou=USEPA, ou=Staff, cn=WILLIE LANE, dnQualifier=0000007235 Date: 2016.11.21 13:12:22 -06'00'		
	Willie Lane Jr., Chief, Water Resources Section(6EN-WR)		Date

Section I - INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 inspector Kent W. Sanborn visited the No-Name Osage County (SE 11-25-11) oil production facility located in the Latitude: 36.832, Longitude: -96.4996 near Pawhuska, Oklahoma on October 27, 2016. No representative of No-Name Osage County (SE 11-25-11) was present for the inspection. The inspection was conducted by authority of the Clean Water Act to determine compliance with the Environmental Protection Agency (EPA) regulations.

FACILITY DESCRIPTION

A creek survey of Bird Creek was conducted and I also assessed two private household water wells in the area of Bird Creek.

Section II - OBSERVATIONS

A creek survey of Bird Creek was conducted. A Total Soluble Salts (TSS) reading of 70,000 parts-per-million (ppm) was taken at the ranch road bridge near the County Road 4450. The max bottom layer temperature in Bird Creek that was taken was 38 degrees Celsius (C). Also, a field tests of the two private water wells in the area was assessed.

Check water wells:
House west: 300' deep. 800 ppm. 18.5 degrees C.
House east: 430' deep. 500 ppm. 18.8 degrees C.

Section III - AREAS OF CONCERN

There were elevated levels of TSS in Bird Creek Check creek for brine.

Section IV - FOLLOW UP

Continue to monitor Bird Creek and the surrounding area.

Section V - LIST OF APPENDICES

There are no attachments to this report.