

**Region 6 Compliance Assurance and Enforcement Division
INSPECTION REPORT**

Inspection Date(s):	04/30/2018		
Media:	Water		
Regulatory Program(s)	Brine - CWA		
Company Name:	Migwis Operating, LLC		
Facility Name:	Bowen		
Facility Physical Location:	36.724163N, -96.694542W		
(city, state, zip code)	Burbank, Oklahoma 74633		
Mailing address:	1800 South Little		
(city, state, zip code)	Cushing, Oklahoma 74023		
County/Parish:	Osage		
Facility Contact:	Brian Jones	Supervisor	
	918-223-5175		
FRS Number:	N/A		
Identification/Permit Number:	OKU000865		
Media Number:	N/A		
NAICS:	21111		
SIC:	1311		
Personnel participating in inspection:			
Kent W. Sanborn	EPA Region 6, 6EN-WR	Environmental Engineer	918-557-1615
EPA Lead Inspector Signature/Date			
for	Kent W. Sanborn	Date	
Supervisor Signature/Date			26 JUN 2018
	Guy Tidmore	Date	

Section I – INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 inspector K.W. Sanborn visited the Migwis Operating, LLC oil and gas facility located at the latitude 36.724163 and longitude -96.694542 near Burbank, Oklahoma on 04/30/2018 for an unannounced inspection. No representatives of Migwis Operating, LLC were present for the inspection. The inspection was conducted by authority of the Clean Water Act and the Safe Drinking Water Act to determine compliance with the Environmental Protection Agency (EPA) regulations.

FACILITY DESCRIPTION

This facility is known as the Bowen lease. This facility is identified as EPA ID No. OKU000865. This inspection was a follow up to a January 24, 2018 inspection conducted.

Section II – OBSERVATIONS

During the inspection, I observed that a new leak from a flow line had occurred and flowed down the lease road west towards the tributary of Salt Creek. I observed high and strong flow in the tributary of Salt Creek. With a calibrated YSI 30 Pro Conductivity Meter, I took a Total Dissolved Solids (TDS) reading of 1,100 milligrams per Liter (mg/L) TDS in the tributary. I observed white salt staining and pools of brine along the flow path in the plowed field between the flow line and the tributary of Salt Creek.

Section III – AREAS OF CONCERN

An additional leak occurred at this facility where produced water flowed west towards the tributary of Salt Creek. There was contaminated soil along the flow path and visible salt crystals. Additionally, slightly elevated TDS was found in the high flowing tributary.

Section IV – FOLLOW UP

A follow up inspection will be conducted as needed.

Section V – LIST OF APPENDICES

N/A