

**DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection**

B558855440

FACILITY: Jaguar Energy - Wexford 10 Facility		SRN / ID: B5588
LOCATION: 7 Mile Rd., BUCKLEY		DISTRICT: Cadillac
CITY: BUCKLEY		COUNTY: WEXFORD
CONTACT: John Ward ,		ACTIVITY DATE: 08/13/2020
STAFF: Jodi Lindgren	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Field inspection portion of the FY 2020 FCE		
RESOLVED COMPLAINTS:		

FACILITY DESCRIPTION

On Thursday, August 13, 2020, Jodi Lindgren of the Department of Environmental, Great Lakes, and Energy (EGLE) – Air Quality Division (AQD) conducted an unannounced field inspection of Jaguar Energy (Jaguar) – Wexford 10 Facility located off N 7 Road approximately 0.25 miles south of W 4 Road and approximately 0.75 miles south of W 6 Road. in section 10, T24N-R12W of Wexford Township, Wexford County, Michigan, 49668. The facility was operating and unmanned at the time of inspection.

The Wexford 10 Facility is a Title V opt-out facility with PTI 119-97 issued on March 10, 1997. The facility is a true minor for HAPs, NOx, Pb, and PM emissions. The facility is a synthetic minor for a SOx, CO, and VOC emissions. The facility consists of three compressor buildings, a glycol dehydration unit, process heaters, a refrigeration skid, LP tank, pumphouse with a 3-phase induction motor, H2S scrubber devices, three flares, two iron sponges, a NGL tank, and a 300 bbl tank. The 3-phase induction motor, two iron sponges, and one emergency flare was the only equipment operating during the inspection.

SCHEDULED INSPECTION

A. SC19 – A continuously burning pilot flame with automated protection in the event the flame is extinguished. The emergency flare appeared to be equipped with the required automated equipment during the inspection.

B. SC21 – – Visible emissions from the gas sweetening facility shall not exceed a 6-minute average of 20% opacity. During the facility inspection, AQD staff did not observe any visible emissions.

C. SC22 – The facility shall install and maintain fencing, warning signs, and/or other measures to prevent unauthorized individuals from entering the facility. AQD staff observed ample fencing and warning signs.

D. SC23 – The facility is required to conduct and record maintenance necessary to keep equipment in proper operating conditions. While on site, AQD noted some operation and maintenance logs as well as engine filters with 2020 installation dates. The logs and filters is indicative of some maintenance occurring.

EVALUATION SUMMARY

Conclusion – Based upon Field inspection of the facility, it appears the source was compliant with PTI 119-97 conditions able to be field evaluated.

NAME _____

DATE _____

SUPERVISOR _____