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

P028628434		
FACILITY: TUSCOLA ENERGY, INC.		SRN / ID: P0286
LOCATION: ELMWOOD RD SEC 25 TWP 14, WISNER TWP		DISTRICT: Saginaw Bay
CITY: WISNER TWP		COUNTY: TUSCOLA
CONTACT:		ACTIVITY DATE: 10/16/2014
STAFF: Benjamin Witkopp	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: MINOR
SUBJECT: Inspection of Sylvester 1-25 crude oil production facility.		
RESOLVED COMPLAINTS:		

Ben Witkopp of the Michigan Department of Environmental Quality (MDEQ) - Air Quality Division (AQD) and Andrew Kent of the Office of Oil Gas and Minerals (OOGM) inspected the Sylvester 1-25 crude oil production facility located in Wisner township. Tuscola Energy is the company which operates the facility but the company is under new ownership and management as of the spring of 2014. The facility is covered by air permit 144-11.

The permit does not require a shut down system because the amount of H2S generated is less than 28 pounds per day. A continuously burning pilot flame at the flare is the permit requirement for the lower levels of H2S found at the facility. Also, it should be noted due to limited production, the well is restricted to operating 7 hours per day for 2 days per month. Other on site conditions such as flare height, etc were in compliance.

OOGM regulations were another matter checked. There wasn't a warning sign present at the Sylvester 1-25. This is in violation of OOGM rule 324.1119.

On October 21 a prescheduled meeting with the company was held at the DEQ District office. I had asked Jeff Adler to bring the records required by the air permit. Since the new management had taken over in early spring I had just asked for the latest months records showing H2S feed rates to the flare. The company was unable to provide records. The H2S concentration testing was not being performed. Additionally, the required periodic check of the gas to oil ratio was not being performed. This is a violation of permit condition VI 1 and 2 concerning testing and records.

The company was informed a violation notice would be forthcoming concerning both AQD and OOGM violations.

NAME B. Zuthy

DATE 10-14-17 SUPERVISOR\_\_\_\_

C. Kare