

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

N733142865

FACILITY: FAIR ENERGIES INC.		SRN / ID: N7331
LOCATION: T14N, R5E, SECTION 7, BANGOR TWP		DISTRICT: Saginaw Bay
CITY: BANGOR TWP		COUNTY: BAY
CONTACT:		ACTIVITY DATE: 12/20/2017
STAFF: Benjamin Witkopp	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled inspection - Edmond Doan crude oil production site.		
RESOLVED COMPLAINTS:		

Ben Witkopp and Matt Karl of the Michigan Department of Environmental Quality - Air Quality Division (MDEQ-AQD) met with Jim French of Fair Energies. Matt is new and I had asked Jim to show him the various aspects of oil production. We stopped at 4 sites including this one. Jim provided information and demonstrations fro Matt at two sweet oil sites and lit the flares once he opened the wells. The Edmond Doan is a sour oil production facility which Jim operates as a flowing well. He was not flowing the well at the time. The site is covered by air use permit to install 56-04 and covers the separator, storage tank, and flare.

The permit does not contain an emission or feed rate limit as its permit application provided its maximum. If the well is re-worked or completed to another zone then permitting would be required. Permit requirements do not include a shut down system in case of pilot flame failure. In lieu of this, requirements are in place to have the flare burning before, during, and after flowing the well. A small propane tank provides sweet gas for the pilot and an ignitor is present at the base of the flare. An operator is to be on site monitoring the flare too. In case of flame failure the well is to be shut in if it was flowing. If the failure occurs after it is done flowing the operator is to re-ignite the flare. Once the well completes flowing, Jim closes it in. The separator and tank are vented to the flare.

NAME B. WitkoppDATE 1-4-18SUPERVISOR C. Gore