

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

P002029115

FACILITY: CHEVRON MICHIGAN, LLC - KEARNEY 26 CPF		SRN / ID: P0020
LOCATION: Kearney 26 CPF, BELLAIRE		DISTRICT: Gaylord
CITY: BELLAIRE		COUNTY: ANTRIM
CONTACT:		ACTIVITY DATE: 03/31/2015
STAFF: Becky Radulski	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: scheduled inspection - locked gate		
RESOLVED COMPLAINTS:		

On March 31, 2015 traveled to P0020 Chevron Kearney 26 CPF located in Kearney Township, Antrim County for a scheduled inspection to determine compliance with PTI 288-09. This is an opt-out source.

DEQ Inspection brochures have been previously emailed to Chevron.

### LOCATION

The source is located east of Bellaire on the south side of County Road 620 east of Montgomery road. The driveway goes up a hill and the gate was locked. The facility is located a short walk at the top of the hill.

### EQUIPMENT ON SITE

The facility consists of 2 lean burn engines - a Caterpillar 3516 LE 1085 hp and a Caterpillar 3516 LE 1265 hp, a glycol dehydrator and a lined tank with one 400 bbl brine tank.

PTI 288-09 is for 2 engines and the dehy. Onsite there are several small storage tanks – used oil, engine oil. The dehy processes gas from the Antrim zone.

### REGULATORY DISCUSSION

The engines are subject to 40 CFR Part 63, Subpart ZZZZ, which has not been delegated to MDEQ from EPA.

The dehy is subject to 40 CFR Part 63, Subpart HH, which also has not been delegated to MDEQ from EPA.

### INSPECTION NOTES

Engine 1- Caterpillar 3516 LE, 1085 hp(Unit 1000)

compressor pressure	oil	54 psi
engine oil pressure		59 psi
rpm		1163

Engine 2- Caterpillar 3516 LE, 1265 hp (Unit 1102)

compressor pressure	oil	66 psi
engine oil pressure		60 psi
rpm		1162

No VE or odor from either compressor engine stack or glycol dehydrator steam.

The stacks are required to have a minimum height of 55 feet – based on visual observation, the stacks appear to meet this condition.

**MAERS**

MAERS have been reviewed, no issues. See MAERS for details.

**COMPLIANCE DETERMINATION**

Based on the scheduled inspection, the facility appears to be in compliance with PTI 288-09. Records were reviewed separately.

NAME Becky Radulski      DATE 6/26/15      SUPERVISOR 