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

N807030612		
FACILITY: BREITBURN OPERATING LP - NEW CALEDONIA CPF		SRN / ID: N8070
LOCATION: NW NE SEC 20 T8N R6E, CALEDONIA TWP		DISTRICT: Gaylord
CITY: CALEDONIA TWP		COUNTY: ALCONA
CONTACT: Carolann Knapp,		ACTIVITY DATE: 06/16/2015
STAFF: Becky Radulski	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: scheduled site inspe	ection	
RESOLVED COMPLAINTS:		······································

On June 16, 2015 traveled to N8070 Breitburn New Caledonia CPF located in Caledonia Township, Alcona County for an unannounced scheduled inspection to determine compliance with PTI 188-08. This is an opt-out source.

DEQ Inspection brochures have been previously emailed to Breitburn.

## LOCATION

The source is located west of Hubbard Lake. From M-32, travel south on M-65, turn east onto Hubbard lake Trail and follow approximately 7 miles. Turn left/north onto Yukon Rd (private road, many signs at entrance), follow 1-2 miles. The source is located onside next to a Trendwell facility (N7901).

## EQUIPMENT ON SITE

The facility consists of 2 engines - a permitted Caterpillar 399 TA 830 hp engine with catalyst and a smaller unpermitted booster engine.

Onsite there is a lined tank farm with 2 tanks under 400 bbl, and several small storage tanks – used oil, engine oil are inside the building.

Per the permit the facility is located on Trendwell property and leased to Breitburn. Next to the Breitburn CPF is Trendwell's Wolf Creek CPF - N7901. During the permitted phase it was determined that the two CPFs operate independently from each other, and even if the emissions from both sources were combined they would not be a Title V facility, therefore they are 2 sources.

Breitburn sends its brine to the Trendwell facility for disposal.

## **REGULATORY DISCUSSION**

PTI 188-08 is for 1 engine and a dehy.

The engine is 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**

During the inspection the Caterpillar 399 engine was operating and the booster engine was not. No visible emissions or odors were noted. There was a Breitburn person onsite working on the smaller booster engine.

There appeared to be snow/ice damage to the building structure with damaged metal in places.

The stack for EUENGINE1 is required to have a minimum height of 30 feet – based on visual observation, the stack appears 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 188-08. Records were reviewed separately.

http://intranet.deg.state.mi.us/maces/WebPages/ViewActivityReport.aspx?ActivityID=24550844

MACES- Activity Report

DATE 8 31 15

SUPERVISOR

NAME Becky Radulati

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