

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

N819048502

FACILITY: HILDEN OIL CO - HAMILTON GAS PLANT		SRN / ID: N8190
LOCATION: T 15 N R 14 W SECTION 18 ISABELLA TWP, ROSEBUSH		DISTRICT: Saginaw Bay
CITY: ROSEBUSH		COUNTY: ISABELLA
CONTACT: Russell Hilden , Owner		ACTIVITY DATE: 11/14/2018
STAFF: Benjamin Witkopp	COMPLIANCE STATUS: Unknown	SOURCE CLASS: MINOR
SUBJECT: Scheduled inspection - Facility basically in non operational condition		
RESOLVED COMPLAINTS:		

On November 14, 2018, Andrew Kent of the MDEQ- Oil, Gas, and Minerals Division (OGMD) and Ben Witkopp of the MDEQ-Air Quality Division (AQD) went to check on the Hamilton gas plant facility operated by Hilden Oil Company. It is in section 18 of Isabella Township in Isabella County, south of West Rosebush Rd and just west of North Whiteville Rd, between Meridian and Whiteville Rds. It is on the north side of the House 2-18 crude oil production facility. In 2008 it was eventually found to be exempt from air use permitting via rule 288(d) which exempts equipment for the separation or fractionation of sweet natural gas, but not including natural gas sweetening equipment. Previously, the compressor engines were deemed to be exempt via rule 282(1)(i) however looking back, they would not meet the definition found for "fuel burning equipment." Fortunately, the exemption found in rule 285(g) for internal combustion engines having less than 10,000,000 btu /hr heat input was also applicable. Because the gas plant had a tank used to hold natural gas liquids (NGLs) 40 CFR Part 60 NSPS Subpart KKK applied. Leak detection testing and reporting would be required. Soon after though plant use dwindled and essentially stopped.

Now the plant basically exists. OGMD staff said the wells for the plant have been shut in for quite a while but haven't been plugged.

Rod Keathley is the pumper for the nearby crude oil production facility owned by Hilden and was contacted. He confirmed the plant is not operational and hadn't been used in at least 10 years. April 4, 2019 Keith Kidder of OGMD also confirmed the plant and wells would need a lot of work to bring the plant to an operational status. Until such time as operations restart or, more likely, are abandoned, the facility is considered non operational for AQD purposes.

NAME B. WitkoppDATE 4-12-19SUPERVISOR C. Hare