

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

N815836566

|   |                               |                           |
|---|-------------------------------|---------------------------|
| FACILITY: SAMSON RESOURCES - Hubbard Lake CPF |                               | SRN / ID: N8158           |
| LOCATION: NE 1/4 SEC 22 T27N R8E, BARTON CITY |                               | DISTRICT: Gaylord         |
| CITY: BARTON CITY                             |                               | COUNTY: ALCONA            |
| CONTACT:                                      |                               | ACTIVITY DATE: 09/01/2016 |
| STAFF: Gloria Torello                         | COMPLIANCE STATUS: Compliance | SOURCE CLASS: MINOR       |
| SUBJECT: 2016 Site Inspection.                |                               |                           |
| RESOLVED COMPLAINTS:                          |                               |                           |

**SRN: N8158. Samson Resources, Hubbard Lake CPF.**

**Directions:** The facility is located in Alcona County, T27N R8E Section 22. From F41 turn west on Miller Road and drive about 2.5 miles.

**Application/Permit:** This is an Antrim gas facility. Permit 302-08 is VOID. The permit was issued as an out-out. On December 6, 2010 the AQD voided the permit. In October 2010 the permittee requested to void the permit because the permitted engine was replaced with an exempt lean burn engine. There was a glycol dehydrator included in the permit, and on site.

**MAERS:** The exempt facility does not submit a MAERS report.

#### MACTS

The facility's HAP PTE is below 10/25 tpy for individual/total HAPs making the facility a true minor for HAPs and making the facility an area source for this MACT:

- 40 CFR Part 63 Subpart HH, National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.

The EPA has not delegated this Subpart to MI AQD and the Subpart was not reviewed.

#### MACES:

- The following was completed to identify the facility as Exempt in AQD's MACES database: Regulatory Info, Regulatory Summary, Subject to, Only Exempt Equipment.
- Facility Information is marked as Operating.
- Regulatory Info includes 40 CFR Part 60 Subpart JJJJ.

**Compliance:** A review of AQD files and MACES report generator show no outstanding violation.

**Inspection:** The one engine on site operated during the site visit. The engine skid ID is 105538. The engine does not have a catalytic converter. The engine's muffler does not extend above the engine roof. No visible emissions were observed from the engine stack. The engine is loud. Also on site are a glycol dehydrator, separators, and a slop tank in a lined retaining area. LINN ENERGY is identified on the signs on sit- AQD's files are labeled SAMSON RESOURCES.

NAME Gloria Inello

DATE 9-15-16

SUPERVISOR 