

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Self Initiated Inspection

N593446592

FACILITY: Ener Vest Operating Mayer		SRN / ID: N5934
LOCATION: T29N-R4W, Section 24, HAYES TWP		DISTRICT: Cadillac
CITY: HAYES TWP		COUNTY: OTSEGO
CONTACT:		ACTIVITY DATE: 09/25/2018
STAFF: Chance Collins	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Self Initiated Inspection		
RESOLVED COMPLAINTS:		

On September 26, 2018 AQD staff traveled to Otsego County to perform an inspection of the Enervest Operating Mayer CPF. The purpose of the inspection was to determine the facility's compliance with Permit to Install No. 106-96C and applicable state and federal air pollution control regulations. AQD staff noted that the facility permit consists of two compressor engines.

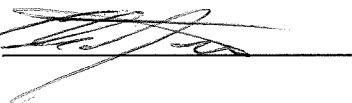
AQD staff arrived on site at 12:40 p.m. to sunny conditions with a temperature of 65°F with a W wind of 6 mph. There were no noticeable odors upon arrival.

The facility consisted of a tank farm with two 400-bbl tanks in a berm. One tank was labeled as Brine and the other was labeled as Slop. The facility also included a small shed containing a glycol dehydration system, and a large shed that contained two compressor engines.

Inside the small shed was the glycol dehydrator. The glycol dehydrator was running at the time of inspection. There were minimal odors that are typically associated with glycol dehydrators present.

Upon entering the engine shed, AQD staff noted that both the large compressor engine and the smaller compressor engine were running. The large compressor engine was labeled as a CAT 398. The CAT 398 was operating at 900 RPM with engine oil pressure and temperature at 58 psi and 198°F respectively. The engine compressor was operating at 57 psi with a temperature of 250°F. The smaller compressor engine was labeled as 704097. The engine was operating at 1260 RPM with engine oil pressure and temperature at 80 psi and 184°F. The engine compressor was operating at 38 psi with a temperature of 166°F.

NAME



DATE 10/16/2018

SUPERVISOR

