

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

N644447313

FACILITY: Ener Vest Operating ASE 5		SRN / ID: N6444
LOCATION: T30N-R2W, Section 35, GAYLORD		DISTRICT: Cadillac
CITY: GAYLORD		COUNTY: OTSEGO
CONTACT:		ACTIVITY DATE: 12/11/2018
STAFF: Chance Collins	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Scheduled Inspection for FCE		
RESOLVED COMPLAINTS:		

On December 11, 2018 AQD staff traveled to Otsego County to perform an inspection of the Enervest Operating ASE 5/5B CPF. The purpose of the inspection was to determine the facility's compliance with Permit to Install No. 44-05B and applicable state and federal air pollution control regulations. AQD staff noted that the facility permit consists of a glycol dehydration system and two compressor engines.

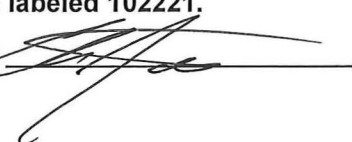
AQD staff arrived on site at 11:33 a.m. to overcast conditions with a temperature of 26°F with a WSW wind of 8 mph. There were noticeable/no noticeable odors upon arrival.

The facility consisted of two engine sheds, a separator building, a glycol dehydrator enclosed in a building, and a tank battery area which contained one 100-bbl storage tank labeled Slop. The facility is fenced in, and the gate was open during the field inspection.

Upon entering the compressor shed on the western side of the facility, AQD staff noted the compressor engine was running. The engine was an Ajax DCP 360 engine with no control device. Daily maintenance logs identified the engine as Unit xx20990-018. The engine was operating at 399 RPM, 36 psi, and there were two separate temperatures. The first temperature readout was 675°F and the second temperature readout was 396°F.

AQD staff then entered the engine shed on the eastern side of the facility and noted that the engine was running. The engine was a Caterpillar G3408NA with no control device and was operating at 1614 RPM, 70 psi, and 198°F. The engine compressor was operating at 60 psi and 130°F. The skid the engine sits on is labeled 102221.

NAME



DATE 12-17-2018

SUPERVISOR

