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

J69180817546593		
FACILITY: Enervest Operating LLC - NMAG3 Booster		SRN / ID: U691808175
LOCATION: NE NE NW SEC 22 T29N-R3W, Otsego Lake Township		DISTRICT: Cadillac
CITY: Otsego Lake Township		COUNTY: OTSEGO
CONTACT:		ACTIVITY DATE: 09/25/2018
STAFF: Chance Collins	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS:
SUBJECT: Self Initiated Inspec	tion	
RESOLVED COMPLAINTS:		

On September 26, 2018 AQD staff traveled to Otsego County to perform an inspection of the Enervest Operating NMAG3 Booster CPF. The purpose of the inspection was to determine the facility's compliance applicable state and federal air pollution control regulations. AQD staff noted that Enervest Operating LLC has not obtained a Permit to Install for this facility.

AQD staff arrived on site at 11:00 a.m. to cloudy conditions with a temperature of 61°F with a W wind of 6 mph. There were no noticeable odors upon arrival.

The facility contains one medium sized shed and one small shed. The medium sized shed contains what appears to be various separating equipment. The small shed contained a compressor engine. The compressor engine was located on an engine skid labeled GCS 679. The serial number for the compressor engine is 4FD0554. The engine was not operating at time of inspection. Outside the engine shed is a large low ash gas engine oil tank of the drum-on-stilt variety.

AQD staff returned to office and researched the compressor engine at the location. The serial number for on site compressor engine is reference by Caterpillar as a CAT G3406 engine. According to AQD staff calculations, the NO_x and CO emissions from this engine would require a Permit to Install.

AQD staff has sent a Violation Notice for a Rule 201 Violation to Enervest Operating regarding the installation and operation of an unpermitted compressor engine.

DATE 10/17/2018 SUPERVISOR