

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

N639143998

FACILITY: Enervest, BRILEY 8 CPF		SRN / ID: N6391
LOCATION: NW NW SEC 8 T31N R2E, BRILEY TWP		DISTRICT: Cadillac
CITY: BRILEY TWP		COUNTY: MONTMORENCY
CONTACT:		ACTIVITY DATE: 03/21/2018
STAFF: Chance Collins	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Scheduled Inspection		
RESOLVED COMPLAINTS:		

AQD staff traveled to Montmorency County to perform an inspection of the Enervest Briley 8 CPF. The purpose of the inspection was to determine the facility's compliance with Permit to Install No. 22-08 and applicable state and federal air pollution control regulations. AQD staff noted that the facility consisted of a compressor engine, a glycol dehydrator, and three large storage tanks.


AQD staff arrived on site to sunny conditions with a temperature of 24°F, with a NE wind at 10 mph. There were no noticeable odors upon arrival.

There are three large storage tanks located outside of the engine shed. The two Brine tanks are 400-barrel size, one of which is disconnected. The third tank inside the berm is labeled slop tank. It is roughly half the height and ¼ the diameter of the 400-barrel tanks which is a capacity of roughly 100 barrels.

The glycol dehydrator on site was in a shed. The glycol dehydrator was running and had little to no odors associated with typical glycol dehydrators.

Inside the engine shed was a Caterpillar G3406 engine which was running. The skid the engine is on is labeled NGCS 285. The engine RPM was 1375, engine oil temperature of 190°F, and oil pressure of 64 psi. The compressor oil pressure was at 55 psi.

Located inside the engine shed there were also 2 oil tanks of the drum on stilt variety over a berm, that were 300 gal each. There was also one used oil tank located in the engine shed.

NAME  DATE 4/09/2018 SUPERVISOR 