

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

N719043573

FACILITY: Ward Lake Energy-Vienna 6-7		SRN / ID: N7190
LOCATION: NW NE SW SEC 7, VIENNA TWP		DISTRICT: Cadillac
CITY: VIENNA TWP		COUNTY: MONTMORENCY
CONTACT:		ACTIVITY DATE: 03/12/2018
STAFF: Chance Collins	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Scheduled Inspection		
RESOLVED COMPLAINTS:		

AQD staff Chance Collins and Bill Rogers traveled to Montmorency County to perform an inspection of the Ward Lake Energy Vienna 6/7 CPF facility. The purpose of the inspection was to determine the facility's compliance with Permit to Install No. 226-02A and applicable state and federal air pollution control regulations. AQD staff noted that the facility consisted of a compressor engine, small glycol dehydrator, a brine tank, and a slop tank.

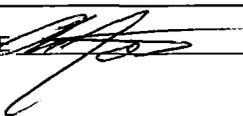
AQD staff arrived on site to snowy conditions with a temperature of 11°F. Rounding the site there were no noticeable odors. The engine stack had zero opacity.

The site included 1 400-barrel tank labeled brine with a smaller tank located next to it labeled slop which was approximately 250-300 barrels. The tanks were over a berm which was clear of debris and liquid.

Also located outside of the engine shed was the glycol dehydrator. The 300-gallon drum on stilt dehydrator was over a berm.

The engine shed was unlit on the inside and flashlights were used to travel within. Inside the shed there was one engine labeled NGCS 372. The engine was equipped with a catalytic oxidizer. The engine RPM ranged from 1490 to 1494 during the inspection. Engine oil pressure was 65 psi and the compressor oil pressure was 58 psi.

The engine does have an Air/Fuel ratio component attached. The power was on and lit up but may or may not be working.

NAME  DATE 3/12/2018 SUPERVISOR 