

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: On-site Inspection

N614860265

FACILITY: TRENDWELL ANTRIM INC - VIENNA 16		SRN / ID: N6148
LOCATION: NE NW NE T30N R1E SEC 16, VIENNA TWP		DISTRICT: Gaylord
CITY: VIENNA TWP		COUNTY: MONTMORENCY
CONTACT:		ACTIVITY DATE: 09/01/2021
STAFF: Becky Radulski	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: scheduled inspection and records review		
RESOLVED COMPLAINTS:		

AQD Staff traveled to N6148 Trendwell Vienna 16 CPF to conduct at FY21 scheduled inspection on September 1, 2021. The source is an opt out oil and gas facility located in Montmorency County.

The Vienna 16 CPF is located at NE/4 NE/4 Sect 16, T30N R1E, Vienna Township, Montmorency County. To get to the facility from Vienna Corners: travel north on Meridian Line Rd, east on Briley Rd, north on Kalman Rd, east on Old State Rd, south on Camp 8 Rd. The driveway access is on the west side of the road with a Trendwell Vienna 16 CPF sign at the roadway.

The source consists of a lined tank farm with two tanks less than 400 bbls; a building with compressor/engine; an outside glycol dehydration system.

The inside of the building consists of an engine with a catalyst. Several small tanks with hydraulic, engine oil, and used oil are also located inside the building. An empty cement pad is in the building where an engine was likely positioned previously. The skid for the existing engine was labeled '3950', while the engine was identified on the clipboard as '950' and as a Cat 399 TA, 930 hp. The engine was operating, engine oil at 60 psi, Cat inlet temperature at 940 degrees F, Cat outlet temperature at 1026 degrees F. No VE or odor noted from the exhaust stack. Based on engineering judgement, the stack appears to meet the dimensions in the permit (35.25 minimum height, feet; 7 inches maximum diameter).

Records were provided by Danita Greene (danita.greene@trendwellenergy.com).

EUENGINE1 is not in operation.

Emissions: EUENGINEE2 - 6.1 tpy NOx limit, 13.2 tpy CO limit. Monthly and 12 month rolling records were provided. As of August 21, 12 month rolling emissions were 4.5 NOx tpy, and 7.8 CO tpy. These emissions meet the requirements of the PTI.

Natural gas usage as of August 21 was 3016 mcf monthly and 35442 mcf 12 month rolling.

PMMAP: maintenance records were provided and meet the requirement of the PTI.

MAERS: MAERS was reviewed separately and any issues addressed at that time.

Based on the scheduled inspection and records review, the source appears to be in compliance with the permit, PTI 706-96A.

NAME _____

DATE _____

SUPERVISOR _____