

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

N627836123

FACILITY: Ener Vest Operating ASE-1		SRN / ID: N6278
LOCATION: SW SW, Section 22, T29N, R4W, WATERS		DISTRICT: Cadillac
CITY: WATERS		COUNTY: OTSEGO
CONTACT: Jeff Riling , OPERATIONS MANAGER		ACTIVITY DATE: 08/17/2016
STAFF: Becky Radulski	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: scheduled inspection		
RESOLVED COMPLAINTS:		

AQD traveled to N6278 EnerVest Operating ASE-1 CPF located in Waters, Otsego County. This source is listed as a minor source. This source is located on the east side of Mt. Frederic Rd about ¼ miles south of Mancelona Rd.

DEQ Inspection brochures have been previously emailed to EnerVest Operating.

The EnerVest Operating ASE-1 CPF compresses natural gas from wells within a 5 mile radius. Water vapor is removed from the gas by glycol dehydration.

The facility is signed as follows:

EnerVest Operating

For Emergency Call 989-705-2803

ASE #1

NW ¼ SW ¼ SW ¼ Sect 22 T29N R4W

Hayes Twp, Otsego County

Regulatory Discussion:

This source was determined to be void on 8/14/2007. There is a note in the file that the facility is now a true minor source. With no PTI, the source can be removed from the AQD internal inspection list.

Inspection Notes:

The facility consists of a few small buildings. There is a small Ajax compressor with no control located in one of the buildings. The engine was operating. The records were reviewed onsite, a maintenance person or operator has been on site daily. During the inspection the engine was operating at 260 RPM. The stack was approximately 20-25 feet, no opacity. Several oil drums/small tanks were located inside the building, in containment.

Onsite in a separate building was a glycol dehydrator. The dehy was operating. The stack from the dehy had visible steam, no odors. Outside the dehy building were several covered and contained tanks, approximately 100 gallons each.

A tank less than 400 bbls was located in a contained bermed area. The tank was labeled as slop.

MACES:

On the facility information screen, the PTI void date was added to the description. This source is listed as a minor source for NOx under the regulatory details screen.

MAERS:

MAERS was last reported for EI Year 2012. Equipment listed include:

EUCOMP1 – natural gas combustion for ajax 230 compressor

EUDEHY1 – dehydrator antrim

The facility reported emissions for the engine being approximately 30 ton NOx, 5 ton CO, .4 ton VOC. Fuel usage was 26.534 MMCF. The stack was listed at 22 feet.

This message was placed in MAERS: "Removed from MAERS. PTI was voided. Determination made by company indicates that equipment at facility is exempt. (Nixon, 4/23/13)"

Compliance Determination:

Based on this inspection, the facility does not appear to have any compliance issues. The facility no longer has a PTI and can be removed from the scheduled inspection list, however it is still a good idea to visit the source to confirm the same operating engine.

The PTI folder has been marked as VOID.

NAME Becky Radulski

DATE 8/24/16

SUPERVISOR 