## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

**ACTIVITY REPORT: Scheduled Inspection** 

P026847274

FACILITY: Arbor Operating Grand Canyon CPF		SRN / ID: P0268
LOCATION: NW SE SW SEC 32, VANDERBILT		DISTRICT: Cadillac
CITY: VANDERBILT		COUNTY: OTSEGO
CONTACT: Tim Rudolph,		ACTIVITY DATE: 12/04/2018
STAFF: Rob Dickman	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Scheduled inspection of the	is opt out source.	
RESOLVED COMPLAINTS:		

Performed the onsite portion of the inspection for this facility. The inspection was performed per Permit to Install 30-11. Review of records for this facility was performed and documented on 12/13/18. This facility appears completely shut in. Road leading in to it was unmaintained. Gate at the entrance was locked. An outside inspection of the buildings indicated no pipe feeds leading in to or out of the building. The buildings on site did have power but nothing inside them was operating. As noted in the records review for this facility, there are no plans to restart it.

Following is a list of pertinent equipment on site:

One Caterpillar model 398, Unit 880 One glycol dehy

Unit 880 is a Caterpillar model 398 engine. This engine is uncontrolled. The engine was not in operation at the time of the inspection. On site records indicated the engine has not operated since October of 2018. This engine has not been swapped out since the previous inspection in 2014. There is a device installed to measure natural gas flow to this engine. The stack for this engine is to have a maximum diameter of 10 inches and a minimum height of 38 feet. It appears to be in compliance with these parameters. Verification of Nitrogen Oxides (NOx) and Carbon Monoxide (CO) emissions from this engine has not been requested by the AQD and is not recommended at this time.

There is a glycol dehydrator on site. It is required to be in compliance with 40 CFR 63 Subpart HH. Currently, the AQD has not taken compliance and enforcement authority of this regulation.

The wells feeding this facility pull from Antrim formations only, therefore, only sweet natural gas is combusted at this facility. As stated above, there appears to be no feeds to the facility. The AQD can request sulfur content verification from the facility, however, no request has been made and is not recommended.

At the time of this inspection, this facility appeared in compliance with applicable air permitting.

NAME

DATE 12/14/19 SUPERVISOR