

**DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION  
ACTIVITY REPORT: Self Initiated Inspection**

B291948801

FACILITY: Consumers Energy Straits Combustion Turbine Plant		SRN / ID: B2919
LOCATION: 7782 TRAILS END RD, MACKINAW CITY		DISTRICT: Gaylord
CITY: MACKINAW CITY		COUNTY: EMMET
CONTACT:		ACTIVITY DATE: 05/07/2019
STAFF: Becky Radulski	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: site visit to confirm equipment at site has been permanently disabled		
RESOLVED COMPLAINTS:		

AQD inspected B2919 Consumers Straits Combustion Plant on Tuesday May 7, 2019 in response to Consumer's request to void Permit to Install (PTI) 492-96. This facility is located at 7782 Trails End Rd, Mackinaw City, Emmet County. Becky Radulski (AQD Gaylord District Office) met with Brian Labby (Consumers Business Manager - Gas operation) and Mike (Consumers Operations) at the site.

The source consists of two 145 MMBtu/hr natural gas simple cycle turbines. Consumers stated in a December 14, 2018 letter to AQD that the units were officially retired, however they were not permanently disabled. In April of 2019, Consumers notified AQD that the units had been made permanently disconnected.

During the May 7th site visit, the equipment was viewed. The east turbine which has had vibration issues for several years and has not been in use is still located onsite but is not operational. The west turbine has been removed from the facility.

The MISO contract has been terminated for this site. The high power lines connecting the turbines to the grid have been removed. The natural gas substation which provided fuel to the turbines was viewed. The substation is accessed by a driveway west of the source. The parallel natural gas fuel lines at the substation have sections of pipeline that has been removed, the pipe ends blanked/flanged.

The intent is to scrap any remaining equipment and return the site to a brownfield condition.

Based on the site inspection, the equipment from PTI 492-96 has either been removed or made inoperable. There is no other equipment onsite requiring a permit. The facility's request to void PTI 492-96 has been approved. Sue Thelen and MAERS will be notified of the void, and MACES updated.

NAME Becky Radulski      DATE 5/9/19      SUPERVISOR SN