

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

P098450844

FACILITY: Riverside Energy Michigan, LLC - Highway 65 CPF		SRN / ID: P0984
LOCATION: NE NE 1/4 SEC 19, OSSINEKE		DISTRICT: Gaylord
CITY: OSSINEKE		COUNTY: ALPENA
CONTACT: Natalie Schrader , Compliance Coordinator		ACTIVITY DATE: 10/03/2019
STAFF: Sharon LeBlanc	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Engine Confirmation- for Permit 201-18 void.sgl		
RESOLVED COMPLAINTS:		

On October 3, 2019, AQD District Staff mobilized to the Riverside Highway 65 CPF (P0984) located at 15155 Andor Road, Ossineke Township, Alpena County. The purpose of the visit was to verify that work permitted on January 23, 2019, had not been completed.

Permit 201-18 was issued to allow the installation of a Caterpillar 3408TA (with catalytic control) and a Caterpillar 379TA engine to replace the existing Caterpillar 3516 LE compressor engine. The existing Caterpillar 3516 engine had been operating under exemption Rule 285(g) with a BTU rating of less than 10 million BTU/hour, and emissions below significance levels. The existing Caterpillar 3516LE engine is reported to be rated at 8.08 million BTU/hour. 12-month rolling emissions for the existing engine included: 20.95 ton NOx/year, 18.85 ton CO/year, 5.83 ton VOC/year.

District Staff had been notified mid summer that the engine installation activities had not been completed to date, and were being re-evaluated by the owners. The referenced permit had been issued to LINN Operating, Inc., the Facility became part of Riverside Energy Michigan LLC on August 1, 2019. A void request letter dated September 16, 2019, had been received by the Gaylord District Office requesting the voidance of PTI 201-18.

One Caterpillar 3516 engine was present onsite, and is identified as unit 4089 by Riverside operators. The referenced unit was operating at 1196 RPMs, with engine oil pressure of 66 psi and oil temperature of apx. 196 degrees. No catalytic control was present. The Facility had one dehy unit, as well as one each brine and slop tank in a lined containment area.

The void request is being processed, and will be changed in Maces upon completion.

NAME Sharon LeBlanc

DATE 10/3/2019

SUPERVISOR [Signature]