DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

ACTIVITY REPORT: Scheduled Inspection

FACILITY: C REISS COAL CO		SRN / ID: D0053
LOCATION: 1010 Third Avenue N, ESCANABA		DISTRICT: Upper Peninsula
CITY: ESCANABA		COUNTY: DELTA
CONTACT: Greg Schron ,		ACTIVITY DATE: 11/28/2018
STAFF: Sydney Bruestle	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Onsite Inspection t	o verify compliance with PTI 85-84E and all other appli	cable state and federal air quality regulations
RESOLVED COMPLAINTS:		

On November 28, 2018 I (Sydney Bruestle) performed an onsite inspection of The C. Reiss Coal Company located at 1010 3rd Avenue North Escanaba, Ml. While onsite I met with Greg Schorn, Operations Manager. He provided me with an overview of operations and all required records.

Dock #2 operates under PTI 85-84E. Tire derived fuel (TDF) is stored in piles and picked up by trucks for delivery to VERSO Paper Mill. There are approximately 6 trucks loads per day. The truck driver calls 30 minutes before arrival and Mr. Schorn wets down the road with the water truck to suppress dust. I was able to review records of truck operation (a picture of one record is attached to the hard file of this report). The road was wet during my inspection, the truck load I observed did not produce any visible emissions.

Emission Units in PTI 85-84E:

EU-COALSCREENING:

This covers a coal screening plant with a loading hopper and associated storage piles.

Emission Limits: 20% opacity

There was no coal onsite during my inspection, only TDF.

EU-MATERIALS:

This unit covers the transfer and storage of two groups of materials.

Emission Limit: Visible emissions: 10 % Opacity (<25 mph wind)

20% Opacity (>25 mph wind)

The only material being stored onsite was TDF, there were no visible emissions during my inspection. The wind speed was around 8 mph.

EU-BARGELOAD:

This unit covers self-loading barges and loading material from stockpiles onto barges for transfer to offsite locations.

Emission limits: Visible Emissions: 10 % opacity (wind speed < 25 mph) 20 % Opacity (wind speed > 25 mph)

The facility has not loaded any barges from Dock #2 in the last year. The storage piles of TDF were meeting the opacity limits.

EUWATERPUMP

This unit covers a diesel water pump used as a backup to an electric water pump that supplies water to a dust control water truck. The pump is used around 5 times per month.

At the time of my inspection it appeared the C. Reiss Coal Company was in compliance with PTI 85-84E and all other applicable state and federal air quality regulations.

DATE 12/17/18 SUPERVISOR 9