

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

P007437925

FACILITY: Chippewa County Road Commission		SRN / ID: P0074
LOCATION: 3949 S Mackinaw Trail, SAULT S MARIE		DISTRICT: Upper Peninsula
CITY: SAULT S MARIE		COUNTY: CHIPPEWA
CONTACT: Brian Decker , Manager		ACTIVITY DATE: 12/07/2016
STAFF: Joel Asher	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Waste oil furnace		
RESOLVED COMPLAINTS:		

On 12/7/16, I conducted an unannounced inspection of this facility. Mr. Brian Decker was not available so I met with Mr. Frank Marsh, the head mechanic.

The Chippewa County Road Commission continues to collect the waste oil from their equipment and burn it in their waste oil furnace. This provides heat for the equipment building. Historically the facility has operated the furnace without the need of an Air Use Permit under the exemption specified in Rule 282b(iv), as they only burned waste oil generated on the geographic site.

Discussions with Mr. Marsh indicated starting in September of 2016 the facility has started accepting waste oil generated off site. The facility is keeping a log of all waste oil accepted. I informed Mr. Marsh that the action of accepting off-site oil is not allowed under the exemption and an Air Use Permit is required. He stated another DEQ employee had visited the site and the facility felt they were in compliance with all regulations. I stated I would check at the office to see who had visited them.

Mr. Marsh collected a sample of the waste oil (CCRC1) from a port on the injector of the furnace. This will be submitted to the laboratory for analysis. A final determination of compliance regarding the waste oil specifications will be made upon receipt of the laboratory analysis.

On 12/8/16, Mr. Brian Decker contacted me via telephone. He stated they had talked with Ms. Mary Ann St. Antoine, DEQ, Office of Waste Management and Radiological Protection. I informed Mr. Decker that by accepting the off-site waste oil they no longer qualify for an exemption of the need for an Air Use Permit. He stated he thought they were in compliance as they were conducting actions as specified by Ms. St. Antoine. I informed Mr. Decker that I would be sending a Violation Notice for the failure to obtain and Air Use Permit and the facility would need to apply for a permit to continue accepting the off-site waste oil. He said he understood and would comply.

I met with Ms. Antoine and discussed the additional requirement of facilities to obtain and Air Use Permit if they wish to collect waste oil generated off site and burn it in a waste oil furnace. She stated she understood and would try to direct facilities in similar circumstances to the AQD in the future.

A Violation Notice will be sent to the facility for failure to obtain an Air Use Permit.

On 12/20 the laboratory results were received. Sample #CCRC1 was determined to be in compliance for waste oil standards. No hazardous materials were observed.

NAME  DATE 12/20/16 SUPERVISOR 