

DEPARTMENT OF ENVIRONMENTAL QUALITY
 AIR QUALITY DIVISION

ACTIVITY REPORT: Self Initiated Inspection

N830329522

FACILITY: DR DONALD C MARTINSON		SRN / ID: N8303
LOCATION: E6116 US HIGHWAY 2, IRONWOOD		DISTRICT: Upper Peninsula
CITY: IRONWOOD		COUNTY: GOGEBIC
CONTACT: Donald Martinson , Veterinarian		ACTIVITY DATE: 05/19/2015
STAFF: Joel Asher	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Pet crematory		
RESOLVED COMPLAINTS:		

On 5/19/2015 I conducted an unannounced inspection of this facility. My contact was Dr. Donald Martinson, the owner.

This facility continues to operate their pet crematory permitted under PTI #169-09. The unit is diesel fired and includes a primary combustion chamber burner and a secondary combustion chamber afterburner.

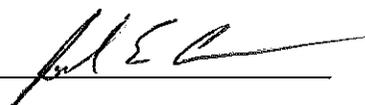
As required in Section VI. Monitoring/Recordkeeping of PTI #169-09, the facility keeps records of all waste combusted in the unit. Date, description, and weight is recorded in a log. The unit is connected to a computer program that monitors the temperature in the secondary combustion chamber. Daily printouts are kept of the secondary combustion temperatures.

Section III. Process/Operational Restrictions of the PTI requires a minimum secondary combustion temperature of 1600 degrees. This has consistently been met. On many occasions the unit has been fired to a much hotter temperature. Discussions were held with Dr. Martinson on this topic. I suggested he contact the manufacturer of the unit to see how to adjust the temperature down to 1600 degrees. This would provide reduced fuel usage and possibly less metal fatigue on the unit. He stated he would follow up on this issue.

The unit was not in operation during my inspection. I did observe the unit and it appears to be in good operating condition. The refractory appears to be in good condition.

No complaints have been received regarding this facility.

No violations of PTI #169-09 or the Air Pollution Control Rules were observed during this inspection.

NAME  DATE 5/27/2015 SUPERVISOR _____