

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection

N587529121

FACILITY: SAGINAW WILBERT VAULT CORP		SRN / ID: N5875
LOCATION: 465 KING ST, HEMLOCK		DISTRICT: Saginaw Bay
CITY: HEMLOCK		COUNTY: SAGINAW
CONTACT: Dan Trinklein ,		ACTIVITY DATE: 04/08/2015
STAFF: Gina McCann	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: MINOR
SUBJECT: Inspection to determine compliance with PTI 180-96 & 180-96A.		
RESOLVED COMPLAINTS:		

I (glm) performed an unannounced inspection of the Saginaw Wilbert Vault facility in Hemlock. As I approached the facility from the east on King Street there was a black plume of smoke rising above the tree line. I sat in the parking lot of the substation just northeast of the facility drive and observed the opacity. I began watching the opacity at 1:09 PM and ended at 1:15 PM. The 6-minute average was 7.70%.

As I pulled up to the facility a dark blue suburban passed me and pulled into the facility's garage. The suburban left shortly after it arrived and I was still observing opacity. The technician came outside at this point briefly then went back in and it was then that the opacity started to clear up.

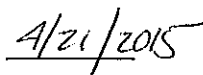
To enter the building I had to call the office as indicated by the sign on the door. Dan Trinklein, Saginaw Wilbert technician, showed me both the units. Both units were loaded with the first charge of the day. The units 1 and 2 were operating at 1686F and 1676F respectively. The estimated weight of the loads were 250-300 pounds each. Mr. Trinklein was not able to answer some of my questions regarding operating procedures, e.g. Is there a particular way to load for larger charges? Head first? Feet first? I was trying to find a reason for the opacity I observed. The unit appeared to be operating within the appropriate operating temperature.

The facility was not able to produce monthly records of the number of cremations performed in each incinerator. I saw a list on the desk which appeared to be records of cremations done and their associated ids. The facility does not keep record of the average temperature in the secondary chamber for each cremation. This A violation notice will be sent to the facility for non-compliance of S.C. #22.

NAME



DATE



SUPERVISOR

