

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

N575322672

FACILITY: S. M. Services / Faithful Companion Memorials.		SRN / ID: N5753
LOCATION: 4900 FERNLEE, ROYAL OAK		DISTRICT: Southeast Michigan
CITY: ROYAL OAK		COUNTY: OAKLAND
CONTACT: Wayne Kelly , Dispatch		ACTIVITY DATE: 09/09/2013
STAFF: Robert Elmouchi	COMPLIANCE STATUS: Pending	SOURCE CLASS: MINOR
SUBJECT: Scheduled inspection.		
RESOLVED COMPLAINTS:		

On Monday, August 9, 2013, I conducted a scheduled inspection of S. M. Services / Faithful Companion Memorials (S. M. Services) located at 4900 Fernlee, Royal Oak, Michigan. This facility is uniquely identified by the Air Quality Division with the State Registration Number (SRN) of **N5753**. The purpose of this inspection was to determine the facility's compliance with the requirements of the Federal Clean Air Act; Article II, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the administrative rules and air use permit to install (PTI) number 310-05B.

This is a follow up to the inspection conducted on August 8, 2013; where it appeared the EU-CREMATORY5 secondary combustion chamber had not achieved the permit require temperature.

I entered the building, identified myself to Mr. Wayne Kelly, Dispatch, and asked to speak with Mr. Jason Santeiu, President. Mr. Santeiu was not in the building. Mr. Kelly answered my questions an escorted me to EU-CREMATORY5.

I asked if EU-CREMATORY5 had been serviced since the inspection I conducted on August 8, 2013. Mr. Kelly stated that a new floor was installed during the previous week (about September 5, 2013), and EU-CREMATORY5 was in the process of curing the newly installed refractory material. The curing process entails slowing raising the temperature to allow moisture trapped within the refractory material to escape without causing damage. The curing process takes multiple days. EU-CREMATORY5 is expected to be operational no later than Friday, September 13, 2013.

We discussed the concern I had regarding the secondary combustion chamber temperature and Mr. Kelly stated that that issue was addressed before the emission unit cooled for replacement of the primary combustion chamber floor. Mr. Kelly stated that, to the best of his knowledge, a Belimo (spelling?) motor needed adjustment but that the secondary combustion chamber had achieved the required temperature otherwise the operators would have noticed that the interior of EU-CREMATORY5 was not glowing properly and the emission opacity would have been abnormal.

CONCLUSION

It appears that EU-CREMATORY5 has been serviced and is expected to operate in compliance with the permit requirements. The EU-CREMATORY5 secondary combustion chamber operating temperature compliance status is pending a subsequent inspection in which I expect be able to observe a valid operating temperature.

NAME *Arturo Elmerich*

DATE *9/9/13*

SUPERVISOR *CJE*