## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION ACTIVITY REPORT: Off-site Inspection

N193356306		
FACILITY: ANIMAL CLINIC OF MUSKEGON		SRN / ID: N1933
LOCATION: 2007 APPLE AVE, MUSKEGON		DISTRICT: Grand Rapids
CITY: MUSKEGON		COUNTY: MUSKEGON
CONTACT: Dr. Mark Lelli , Owner		ACTIVITY DATE: 11/17/2020
STAFF: Scott Evans	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Off-site inspection conducted to evaluate compliance with air quality regulations and PTI 9-88I		
RESOLVED COMPLAINTS:		

On Tuesday, November 17, 2020, Air Quality Division (AQD) staff Scott Evans (SE) conducted an offsite inspection of the Animal Clinic of Muskegon to assess compliance with the regulations of Permit to Install (PTI) No. 9-88I and all other applicable air quality regulations. During an initial email with owner Dr. Mark Lelli (ML) it was expressed that the permitted equipment had been decommissioned. With this information it was determined that the facility was a good candidate for a remote inspection to verify that the equipment had been decommissioned properly and that there was no other equipment in need of permitting at the facility while avoiding in-person meetings that could risk spreading COVID-19 during the ongoing pandemic.

The Animal Clinic of Muskegon is a veterinary medical facility that performs wellness and surgical medical services for companion animals (primarily dogs and cats). Historically, these services have included cremation of biological matter such as deceased animals. This cremation service required the use of a cremator, which was permitted by the AQD. However, these services have been discontinued and the facility does not intend to resume them.

## PTI No. 9-881

This PTI encompasses just one emission unit, which is an incinerator that was used to cremate animal remains as part of the practice. No other equipment beyond the unit and the exhaust stack connected to it were described as part of the PTI.

During the remote inspection process, it was expressed by ML that the unit had been shut down and the stack had been disassembled since 2019. It was also expressed that the practice had no intention of resuming cremation operations and was in the process of selling the cremation unit and would be recycling the dismantled parts of the stack. Attached to this report are two images:

- One image shows where the unit once was installed. This image clearly shows that the unit is no longer present and that the hole in the ceiling where the stack lead has been closed. The dismantled stack can be seen in this image as well.
- One image shows the unit sitting in a garage on wooden pallets. This image clearly shows that the unit is not attached to any fuel sources and cannot be operated in its current state.

These images adequately demonstrate that the unit has been rendered inoperable and is not a present source of potential air contamination.

During the remote inspection process, it was determined by SE that there are no other operations or pieces of equipment at the facility that would require air permitting. After these discussions with ML, it was requested by ML that the permit be voided, as there is no intention by the facility to resume operation of the crematory or installation of any new crematory units.

## **Conclusion**

At the conclusion of the off-site inspection, it was determined that the equipment discussed in PTI No. 9-88I is no longer operational and that, at the facilities request, it can be voided. The facility appears to have no other equipment or operations that would require air permitting. The facility appears to be compliant with all other applicable air quality regulations.

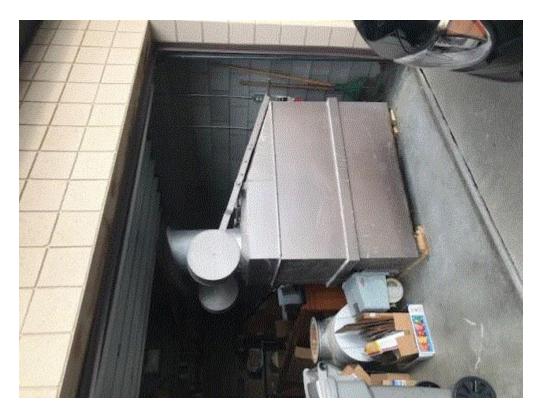


Image 1(Cremation Unit) : The disconnected cremation unit



Image 2(Stack) : The dismantled stack where unit once was. Ceiling can be seen to have been closed since removal of stack.

NAME Scott Evans DATE 12/9/2020 SUPERVISOR HH