

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

M391369804

FACILITY: CADILLAC MEMORIAL GARDENS		SRN / ID: M3913
LOCATION: 38425 GARFIELD RD, CLINTON TWP		DISTRICT: Warren
CITY: CLINTON TWP		COUNTY: MACOMB
CONTACT: Mike Korotko , Grounds Superintendent		ACTIVITY DATE: 10/30/2023
STAFF: Marie Reid	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled on-site inspection.		
RESOLVED COMPLAINTS:		

On October 30, 2023, I conducted a scheduled inspection of Cadillac Memorial Gardens (SRN: M3913) located at 38425 Garfield Rd, Clinton Township, Michigan. 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 Permit to Install (PTI) number 16-81I and PTI number 107-97.

Facility Description

Cadillac Memorial Gardens is a cemetery with a crematorium located on site. The area surrounding Cadillac Gardens is densely populated with businesses and residential properties.

At the facility, Cadillac Memorial Gardens is permitted to cremate type 4 waste (human & animal remains). PTI number 107-97 allows for the operation of a B&L cremation unit, Model # BLP 500/150 to cremate animal remains. PTI number 16-81I allows for the operation of two Industrial Equipment & Engineering Company Power-Pak Jr. cremation units, Model # IE43-JR to cremate type 4 waste (human & animal remains).

Inspection

During a previous inspection, conducted on April 24, 2017, the report stated that Cadillac Memorial Gardens has not operated the cremation units since 2015. I called the facility before my inspection and spoke to Joy, Grounds Supervisor and she confirmed that they still have not operated the cremation units since 2015.

I arrived at Cadillac Memorial Gardens at approximately 10:00 AM on October 30, 2023. I entered the office and briefly met with Melinda, Office Manager. I introduced myself, showed ID, and explained the purpose of my visit. Melinda called the grounds staff and shortly after I was greeted by Eddie, Union Stewart / Safety Committee Staff. Eddie stated that he used to be a cremation operator when the cemetery still offered that service and also stated that they stopped operating the units in 2015. Eddie escorted to the cremation buildings.

First, we entered the room that houses the two animal cremation units. Eddie stated that the cremation rooms are primarily used for storage. I observed boxes stacked against both cremation units. The units felt cold, which indicates they had not recently been used. I observed that both cremation units were locked out and the lock out tags were dated 9/15/2015, which correlates with Eddie's statement. I recorded that the two animal cremation units in this building were the Industrial Equipment & Engineering Company Power-Pak Jr., Model IE43-JR and the B&L Systems, Model 500/150 Type IV.

Eddie then escorted me to the adjacent building that housed the human crematorium. I observed that this cremation unit also had boxes stacked around it and it felt cold, indicating the unit had not recently been used. I observed that this cremation unit had also been locked out and the lock out tag was dated on 9/15/2015. I recorded this cremation unit was an Industrial Equipment & Engineering Company Power-Pak Jr., Model IE43-JR.

Conclusion

I informed Joy that if they were interested in voiding the permits, they would have to disconnect the cremation units from the electric and the gas utilities before AQD would void the permits. Joy stated that they do not want to decommission the cremation units and will keep the permits active. Based on my observations during the inspection, Cadillac Memorial Gardens is in compliance with PTI number 16-811 & PTI number 107-97.

NAME Maar Lal

DATE 11/9/2023

SUPERVISOR K. Kelly