

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

M088037756

FACILITY: SUNRISE MEMORIAL GARDENS		SRN / ID: M0880
LOCATION: 2188 INDUSTRIAL BLVD, MUSKEGON		DISTRICT: Grand Rapids
CITY: MUSKEGON		COUNTY: MUSKEGON
CONTACT: Stephen Rudatt, Maintenance Superintendent		ACTIVITY DATE: 11/29/2016
STAFF: Chris Robinson	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: The purpose of this scheduled unannounced inspection was to determine the facility's compliance with Permit no. 19-741 and all other air compliance rules and regulations.		
RESOLVED COMPLAINTS:		

AQD staffs, Chris Robinson (CR) and Kaitlyn DeVries (KD), were on-site to conduct an unannounced inspection on Tuesday November 29, 2016. CR and KD arrived at Sunrise Memorial Gardens (Sunrise) at approximately 1:15 pm and met with Mr. Steve Rudatt, maintenance superintendent. No odors or visible emissions were detected. CR presented Mr. Rudatt with a business card and informed him that AQD was there to perform an inspection of the facility's incinerator to determine compliance status with respect to permit no. 19-741 and all other applicable air rules and regulations.

Facility Description

Sunrise is a cemetery and human crematorium located at 2188 Industrial Blvd. Sunrise has one installed human incinerator covered under permit no. 19-741. Based on conversations with Mr. Rudatt the unit is in need of repairs and has not been operated in the last five (5) years. Sunrise has no intentions, at this time or in the near future, to repair or operate the unit.

PTI No. 19-741

Permit no. 19-741 has no operating, record keeping or reporting requirements. The facility can operate the unit as long as there are no opacity exceedances or complaints. The facility understands that if they operate the unit in its current state without making necessary repairs, they may be in violation of these conditions. However, because the unit has not operated in the last five (5) years, there have not been any opacity exceedances or complaints.

Although the facility has shut off the gas valve to the unit, electricity and gas services are still connected and readily available for use. The unit is still powered on and has functioning combustion chamber temperature gauges, which were reading ambient temperatures of approximately 54F for both the primary and secondary chambers.

AQD staff informed Mr. Rudatt that if they choose to use the unit and repairs exceed 50% of the capitol cost of a comparable new unit, a reconstruction, as defined in Rule 118, would be triggered. Sunrise would then be required to complete a New Source Review (NSR) permit application as required by Rule 201(1) for the new emissions unit. However, if they have no plans to repair and/or operate the unit, AQD could void their permit, upon request, if the unit is permanently shut down.

CR followed up with Mr. Rudatt on 12/01/16 by phone and informed him that in order for the unit to be considered permanently shut down in its current state, the unit would need to be disconnected from the gas line or services. Mr. Rudatt will inform AQD if they decide to void their current permit or make repairs and operate the unit in the future.

Compliance Determination

Based on observations made during the November 29, 2016 inspection and discussions with Mr. Rudatt, Sunrise appears to be in compliance with PTI No. 19-741 and all other applicable air rules and regulations.

NAME Chris Robinson

DATE 12/02/2016

SUPERVISOR [Signature]