



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
WARREN DISTRICT OFFICE



LIESL EICHLER CLARK
DIRECTOR

September 23, 2021

Ms. Suzanne Kay Pietrandrea, President
Great Lakes Cremation Inc.
16523 Horseshoe Drive
Northville, MI 48168

SRN: N8339, Oakland County

Dear Ms. Pietrandrea:

VIOLATION NOTICE

On August 24, 2021, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted a complaint investigation of Great Lakes Cremation Inc. (also known as Great Lakes Cremation Service, Inc.) located at 29547 Costello Drive, New Hudson, Michigan. The purpose of this investigation was to determine Great Lakes Cremation's compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Air Pollution Control Rules; the conditions of Permit to Install (PTI) numbers 61-15 and 232-09B; and to investigate a recent complaint which we received on August 24, 2021, regarding black smoke, foul odors, and health effects attributed to Great Lakes Cremations Inc's. operations.

During the investigation, staff determined the following:

Process Description	Rule/Permit Condition Violated	Comments
EUCREMATORY1	Michigan Air Pollution Control Rule R 336.1910.	Permittee failed to operate the control device in a satisfactory manner to control emissions from EUCREMATORY1.
EUCREMATORY1	PTI No. 232-09B, Special Condition III.2.	Permittee failed to operate the control device in a satisfactory manner to control emissions from EUCREMATORY1.

Per information provided by Great Lakes Cremation Inc. on August 24, 2021, the AQD staff determined that operation of EUCREMATORY1 occurred while the draft air control was improperly set, which resulted in the malfunctioning of the secondary combustion chamber control device.

Ms. Suzanne Kay Pietrandrea
Great Lakes Cremation Inc.
Page 2
September 23, 2021

This constitutes a violation of Rule 910 of the administrative rules promulgated under Act 451, which requires that an air-cleaning device shall be installed, maintained, and operated in a satisfactory manner and in accordance with the administrative rules and existing law.

This also constitutes a violation of PTI No. 232-09B, EUCREMATORY1, Special condition III.2., which states in part, "The incinerator shall be installed, maintained, and operated in a satisfactory manner to control emissions from EUCREMATORY1."

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by **Thursday, October 14, 2021** (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violations occurred; an explanation of the causes and duration of the violations; whether the violations are ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violations and the dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

Please submit the written response to EGLE, AQD, Warren District, at 27700 Donald Court, Warren, Michigan 48092 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Great Lakes Cremation Inc. believes the above observations or statements are inaccurate or do not constitute violations of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

Thank you for your attention to resolving the violations cited above and for the cooperation that was extended to me during my inspection of August 24, 2021. If you have any questions regarding the violations or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,



Robert Elmouchi
Senior Environmental Quality Analyst
Air Quality Division
586-753-3736

cc: Ms. Mary Ann Dolehanty, EGLE
Dr. Eduardo Olaguer, EGLE
Ms. Jenine Camilleri, EGLE
Mr. Christopher Ethridge, EGLE
Ms. Joyce Zhu, EGLE
Mr. Gil Pietrandrea, Great Lakes Cremation Inc.