



GRETCHEN WHITMER  
GOVERNOR

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



LIESL EICHLER CLARK  
DIRECTOR

December 20, 2021

VIA E-MAIL

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 December 8 and December 9, 2021, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted complaint investigations of Great Lakes Cremation located at 29547 Costello Drive, New Hudson, Michigan. The purpose of these investigations 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 232-09B and 61-15; and to investigate recent complaints which we received on December 8 and December 9, 2021, regarding black smoke, foul odors, flames, and health effects attributed to Great Lakes Cremations Inc's. operations.

During the investigation, staff determined the following:

<b>Process Description</b>	<b>Rule/Permit Condition Violated</b>	<b>Comments</b>
EUCREMATORY1	PTI No. 232-09B, EUCREMATORY1 III.2, and Michigan Air Pollution Control Rule R 336.1910.	On December 8, 2021, the permittee failed to maintain and operate EUCREMATORY1 in a satisfactory manner to control emissions.
EUCREMATORY5	PTI No. 61-15, EUCREMATORY5 III.2, and Michigan Air Pollution Control Rule R 336.1910.	On December 8 and December 9, 2021, the permittee failed to maintain and operate EUCREMATORY5 in a satisfactory manner to control emissions.

Ms. Suzanne Kay Pietrandrea  
Great Lakes Cremation Inc.  
Page 2  
December 20, 2021

Per information provided by Great Lakes Cremation, the information provided by the South Lyon Fire Department, and information provided per two complaints, staff determined that Great Lakes Cremation failed to operate EUCREMATORY1 and EUCREMATORY2, in a satisfactory manner to control emissions. These failures constitute violations of PTI No. 232-09B, EUCREMATORY1 III.2, and PTI No. 61-15, EUCREMATORY5 III.2, which state in part, "*The incinerator shall be installed, maintained, and operated in a satisfactory manner to control emissions.*" Furthermore, these failures constitute violations of Michigan Air Pollution Control Rule R 336.1910, which states, "*An air-cleaning device shall be installed, maintained, and operated in a satisfactory manner and in accordance with these rules and existing law.*"

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by January 10, 2022 (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 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 investigations of December 8 and 9, 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 or email listed below.

Sincerely,



Robert Elmouchi  
Senior Environmental Quality Analyst  
Air Quality Division  
586-854-3244; [elmouchir@michigan.gov](mailto:elmouchir@michigan.gov)

cc: Ms. Mary Ann Dolehanty, EGLE  
Dr. Eduardo Olaguer, EGLE  
Ms. Jenine Camilleri, EGLE  
Mr. Christopher Ethridge, EGLE  
Ms. Joyce Zhu, EGLE