



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY

WARREN DISTRICT OFFICE

**EGLE**  
LIESL EICHLER CLARK  
DIRECTOR

March 11, 2021

Mr. Gil Pietrandrea, Facility Manager  
Great Lakes Cremation Service, Inc.  
29547 Costello Dr.  
New Hudson, MI 48165-9358

SRN: N8339, Oakland County

Dear Mr. Pietrandrea:

**VIOLATION NOTICE**

On February 10, 2021, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Great Lakes Cremation Service, Inc located at 29547 Costello Dr., New Hudson, Michigan. The purpose of this inspection was to determine Great Lakes Cremation Service'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) number 232-09B and 61-15; and to investigate a recent complaint which we received on February 10, 2021, regarding black smoke attributed to Great Lakes Cremation Service's operations.

During the inspection, staff observed the following:

<b>Process Description</b>	<b>Rule/Permit Condition Violated</b>	<b>Comments</b>
EUCREMATORY1	PTI No. 232-09B, Special Condition III.1.	Temperature records indicate that on February 3, 2021, the permittee failed to maintain a minimum secondary combustion chamber temperature of 1600°F. The actual minimum temperature that was maintained was approximately 1525°F.

The temperature records provided during the inspection demonstrate the actual minimum temperature that was maintained in the EUCREMATORY1 secondary combustion chamber was approximately 1525°F. This is a violation of PTI No. 232-09B, EUCREMATORY1, Special Condition III.1, which states in part, "The permittee shall not combust waste in EUCREMATORY1 unless a minimum temperature of 1600°F and a

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minimum retention time of 1.0 seconds in the secondary combustion chamber are maintained.”

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by April 1, 2021, (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation is ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violation 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 Service 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 violation cited above and for the cooperation that was extended to me during my inspection of February 10, 2021. If you have any questions regarding the violation 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  
586-854-3244

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