



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
SAGINAW BAY DISTRICT OFFICE



DAN WYANT
DIRECTOR

December 15, 2015

Mr. Gary Fogelsonger
Fogelsonger Vault Company
1617 Lewis Street
Bay City, MI 48706

SRN: N3247, Bay County

Dear Mr. Fogelsonger:

VIOLATION NOTICE

On December 8, 2015, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Sunset Valley Cremation located at 1617 Lewis Street, Bay City, Michigan. The purpose of this inspection was to determine Fogelsonger Vault Company's (Sunset Valley Cremation) 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 administrative rules and the conditions of Permit to Installs (PTIs) number 105-11 and 44-15.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EUCREMATORY4	PTI 105-11, IV.1	Secondary combustion chamber not being recorded; no pen/paper in chart recorder while in operation.
EUCREMATORY4	PTI 105-11, VI.1	Secondary combustion chamber not monitored/recorded on continuous basis; no pen/paper in chart recorder while in operation.
EUCREMATORY5	PTI 105-11, VI.3 Shall keep in a satisfactory manner, secondary combustion chamber temperature records	Circular chart recorder does not show accurate time of burn. Using the same chart for multiple days.

FGCREMATORY123	PTI 44-15, III.1 Shall not operate FGCREMATORY123 unless the Operational Plan is implemented and maintained	9/22/2015 smoke incident form logged, reason for smoke = operational plan not being followed.
FGCREMATORY123	PTI 44-15, III.3 Shall maintain the temperature in the secondary chamber to fall below 1600°F	Multiple days, multiple units either fall below 1600°F while in operation or never meet the temperature requirement.
FGCREMATORY123	PTI 44-15, VI.3 Daily records of the start and stop time (duration of burn), description and weight of the charge combusted	Stop time not being recorded.
FGCREMATORY123	PTI 44-15, VI.6 Maintain a log of each time the pollution control system alarm is triggered	No log is being kept.

During this inspection, EUCREMATORY4 was in operation and the temperature was not being recorded. This is a violation of the recordkeeping and emission limitations specified in Special Condition number IV.1 and VI.1 of PTI number 44-15.

The B&L (EUCREMATORY 5) unit has continuous recording charts for the secondary chambers. Sunset Valley Cremation does not adequately operate the recording charts or maintain required temperature records. This is a violation of the recordkeeping and emission limitations specified in Special Condition number VI.3 of PTI number 105-11.

Permit #44-15, Special Condition III.1 requires an Operational Plan is implemented and maintained. On September 22, 2015, Sunset Valley Cremation completed a smoke incident form including the action taken to mitigate the smoke incident. The form also documented the description of the charge, weight, and loading procedure, which was contrary to the Operational Plan. The facility is not following the approved Operational Plan.

Permit #44-15, Special Conditions VI.3 and III.3 require Sunset Valley Cremation to record the start and stop time (duration of the burn) and maintain a temperature of 1600°F while the load is burning. The stop time is not being recorded. There are multiple days, for multiple units, throughout the months of October 2015, November 2015, and December 2015 that have temperature recordings that do not meet this required minimum temperature of 1600°F.

The Mathews Power Pak II Units are equipped with a pollution control alarm that responds to a signal from the pollution control system. It shuts off the cremation burner(s) and hearth air and activates the throat air for 3 ½ minutes. Special Condition

VI.6 in PTI 44-15 requires maintaining a log of each time the pollution control system alarm is triggered. The facility does not maintain a log.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by January 4, 2016 (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.

If Sunset Valley 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 inspection of Sunset Valley Cremation. 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,



Gina L. McCann
Environmental Quality Analyst
Air Quality Division
989-894-6218

cc/via e-mail: Ms. Lynn Fiedler, DEQ
Ms. Teresa Seidel, DEQ
Mr. Thomas Hess, DEQ
Mr. Chris Hare, DEQ