

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

SAGINAW BAY DISTRICT OFFICE



March 1, 2018

Dr. Stephen Siegert Surrey Veterinary Clinic 3598 South Clare Avenue Clare, Michigan 48617

Dear Dr. Siegert:

SRN: P0751, Clare County

VIOLATION NOTICE

On February 28, 2018, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Surrey Veterinary Clinic located at 3598 South Clare Avenue, Clare, Michigan. The purpose of this inspection was to determine initial 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; and the conditions of Permit to Install (PTI) number 165-16.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Secondary afterburner chamber	Rule 910, Special Condition III.1	Records indicate that the secondary afterburner chamber is not reaching 1600° F (871° C) before the charge is loaded into the crematory and combusted.
Maintenance	Rule 201(3), Special Condition VI.6	Dr. Siegert indicated that he does not record when the thermocouple and filter are replaced. A review of the files showed that filter replacement had not been recorded, and thermocouple replacement had been recorded once since initial start-up in January 2017.

During this inspection, Surrey Veterinary Clinic was unable to produce adequate maintenance records.

This is a violation of the recordkeeping and emission limitations specified in Special Condition number VI.6 of PTI number 165-16.

The conditions of PTI number 165-16 require a record of all service, maintenance and equipment inspections be kept in a manner satisfactory to the AQD District Supervisor.

Enclosed is a copy of the above cited (rule/regulation).

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On February 27, 2018, the AQD staff noted in the Required Operational Recordkeeping log (Appendix B) that the charge was put into the crematory before the secondary combustion chamber temperature reached 1600° F (871° C).

This constitutes a violation of Act 451, Rule 910, 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.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by March 22, 2018 (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 Surrey Veterinary Clinic 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 Surrey Veterinary Clinic. 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.

Meg Sheehan

Environmental Quality Analyst

Air Quality Division 989-439-5001

cc/via e-mail: Ms. Lynn Fiedler, DEQ

Ms. Mary Ann Dolehanty, DEQ

Mr. Chris Ethridge, DEQ Mr. Thomas Hess, DEQ Mr. Chris Hare, DEQ