



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
GRAND RAPIDS DISTRICT OFFICE



C. HEIDI GREYER  
DIRECTOR

October 2, 2018

Mr. Brett Calvin  
Haviland Enterprises, Inc.  
421 Ann Street, NW  
Grand Rapids, Michigan 49504

SRN: N0878, Kent County

Dear Mr. Calvin:

**VIOLATION NOTICE**

On August 30, 2018, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Haviland Enterprises, Inc. (Haviland) located at 421 and 521 Ann Street, Grand Rapids, Michigan, and 2168 Avastar Parkway, Walker, Michigan. The purpose of this inspection was to determine Haviland'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 71-17C; and Consent Order AQD number 2018-1.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
FGWESTPOWDER	PTI No. 71-17C, Special Condition IV.1;  Consent Order AQD 2018-1;  Rule 910	Failure to properly operate a pollution control device.
EUWESTMFG	Rule 910	Failure to properly operate a pollution control device

On August 30, 2018, the AQD staff observed operation of the scrubbers associated with FGWESTPOWDER and EUWESTMFG, both at the West Building. Noticeable white powder was on the roof-top in the vicinity surrounding the stack associated with the scrubber for FGWESTPOWDER. Additionally, the scrubber for EUWESTMFG had noticeable fouling, including foam in the scrubber tank, and the mesh pads were orange in color. Furthermore, calibrations of the pH and the conductivity gauges are overdue.

This constitutes violations 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. Additionally, PTI No. 71-17C, FGWESTPOWDER, Special Condition IV.1, requires that the Powder Blending Wet Scrubber be maintained and operated in a satisfactory manner.

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The cited Special Condition IV.1 of FGWESTPOWDER of PTI number 71-17C, and compliance with Rule 910 are also enforceable as paragraphs 9 and 11 of Consent Order, AQD number 2018-1.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by October 23, 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. As part of the response, AQD is requesting that the scrubber exhaust associated with FGWESTPOWDER be tested for total PM, filterable PM10, and filterable PM2.5.

Please submit the written response to the DEQ, AQD, Grand Rapids District, at 350 Ottawa Avenue, NW, Unit 10, Grand Rapids, Michigan 49505 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at the DEQ, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Haviland 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 Haviland Enterprises, Inc. 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,



Kaitlyn DeVries  
Environmental Quality Analyst  
Air Quality Division  
616-558-0552

cc: Ms. Mary Ann Dolehanty, DEQ  
Mr. Craig Fitzner, DEQ  
Mr. Christopher Ethridge, DEQ  
Ms. Jenine Camilleri, DEQ  
Ms. Heidi Hollenbach, DEQ