



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
SOUTHEAST MICHIGAN DISTRICT OFFICE



C. HEIDI GREYER  
DIRECTOR

July 14, 2017

Mr. Michael Lentz  
Quality Assurance Manager  
Michigan Metal Coatings  
2015 Dove Street  
Port Huron, Michigan 48309

SRN: N0950, St.Clair County

Dear Mr. Lentz:

**VIOLATION NOTICE**

On June 23, 2017, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Michigan Metal Coatings located at 2015 Dove Street, Port Huron, Michigan. The purpose of this inspection was to determine Michigan Metal Coatings' 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 139-06 and 116-06A.

During the inspection, staff observed the following:

| Process Description | Rule/Permit Condition Violated | Comments  |
|---------------------|--------------------------------|---|
| EUBURNOFF           | PTI No. 139-06, SC 1.8         | The burnoff oven was not equipped with an interlock system which would prevent operation of the primary chamber when the secondary chamber is not operating properly. The interlock also would prevent the primary chamber burner to start until the secondary chamber reaches the set point temperature. |
| EUBURNOFF           | PTI No. 139-06, SC 1.10        | The permittee has not conducted annual calibration of the thermocouples associated with the primary and secondary chambers. Permittee is required to calibrate the thermocouples annually and keep records of such calibrations.  |
| EUBURNOFF           | PTI No. 139-06, SC 1.11        | The complete temperature data for the secondary chamber was not available during the inspection. Some of the charts were missing. Permittee should keep all charts in order.  |

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PTI No. 116-06A requires that the permittee calibrate the temperature monitoring device in the combustion chamber of the RTO. The permittee is required to calibrate the thermocouple associated with the temperature monitoring device on an annual basis and keep the records of such calibrations.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by August 4, 2017 (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 Michigan Metal Coatings 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 June 23, 2017. 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,



Sebastian Kallumkal  
Senior Environmental Engineer  
Air Quality Division  
586-753-3738

cc/via e-mail: Ms. Lynn Fiedler, DEQ  
Ms. Mary Ann Dolehanty, DEQ  
Mr. Christopher Ethridge, DEQ  
Mr. Thomas Hess, DEQ  
Ms. Joyce Zhu, DEQ