



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
GRAND RAPIDS DISTRICT OFFICE



C. HEIDI GRETHUR
DIRECTOR

June 21, 2018

Mr. Robert Meacham
Textron CWC Division
1085 West Sherman Boulevard
Muskegon, Michigan 49441

SRN: B1909, Muskegon County

Dear Mr. Meacham:

VIOLATION NOTICE

On June 14, 2018, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an investigation of Textron CWC Division located at 1085 West Sherman Boulevard, Muskegon, Michigan. The purpose of this investigation was to determine Textron CWC Division'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 the facility's Renewable Operating Permit (ROP) No. MI-ROP-B1909-2013a; and to investigate a complaint regarding opacity from the cupola emission stack.

During the investigation, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Cupola Furnace EU-WEST-CUPOLA-1	ROP No. MI-ROP-B1909-2013a, General Condition 11 Rule 301(1)	Excess Opacity

During the investigation, excess opacity was observed from the cupola emission stack. Method 9 visible emission readings were conducted and documented a six-minute average opacity reading of 36.5 percent. This is an exceedance of the allowed opacity limit of 20 percent.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by July 12, 2018. 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.

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Please submit the written response to the DEQ, AQD, Grand Rapids District, at 350 Ottawa Avenue NW, Unit 10, Grand Rapids, Michigan 49503 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at the DEQ, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Textron CWC Division believes the above observations or statements are inaccurate or do not constitute a violation 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 Textron CWC Division. 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,



Eric Grinstern
Environmental Quality Specialist
Air Quality Division
616-356-0266

cc/via e-mail: Ms. Mary Ann Dolehanty, DEQ
Mr. Craig Fitzner, DEQ
Mr. Christopher Ethridge, DEQ
Ms. Jenine Camilleri, DEQ
Heidi Hollenbach, DEQ