



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
GRAND RAPIDS DISTRICT OFFICE



DAN WYANT  
DIRECTOR

July 7, 2015

Mr. Darrel Moore  
Gerdau Monroe Mill  
3000 East Front Street  
Monroe, Michigan 48461

SRN: B7061, Monroe County

Dear Mr. Moore:

**VIOLATION NOTICE**

On May 1, 2015, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), received the First Quarter 2015 EAF Baghouse Stack Opacity Excess Emission and Monitoring System Performance Report as well as the First Quarter 2015 EAF Carbon Monoxide CEM Excess Emission and Monitoring System Performance Report for the Gerdau Monroe Mill, located at 3000 East Front Street, Monroe, Michigan.

The following violations were identified in the quarterly excess emission reports.

Process Description	Rule/Permit Condition Violated	Comments
EUEAF	ROP No. MI-ROP-B7061-2009a Special Conditions 1.3(a) and (c)	Exceedance of the carbon monoxide emission limit based on a pound per ton of steel melted and tons per day.
EUEAF	ROP No. MI-ROP-B7061-2009a Special Condition 1.7(a)  40 CFR 60 Subpart AAa	Exceedance of the 3% opacity limit over a 6-minute average from the EAF baghouse stack.

The reports document that during the first quarter of 2015, Gerdau Monroe Mill experienced five instances of carbon monoxide emissions greater than the 2.4 pound per ton of steel melted on a 24-hour basis and one incident of carbon monoxide emissions greater than the 2.85 tons per day limit. Additionally, the reports also document that Gerdau Monroe Mill experienced 48 incidences of opacity above three percent, averaged over a six-minute period, from the EAF baghouse stack.

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Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by July 28, 2015 (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 Gerdau Monroe Mill 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. 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,

A handwritten signature in black ink, appearing to read "Eric Grinstern", with a stylized flourish at the end.

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

cc: Mr. Scott Miller, DEQ  
cc/via e-mail: Ms. Lynn Fiedler, DEQ  
Ms. Teresa Seidel, DEQ  
Mr. Thomas Hess, DEQ  
Mr. Michael Gabor, DEQ