



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
GRAND RAPIDS DISTRICT OFFICE



DAN WYANT
DIRECTOR

October 13, 2015

Mr. Darrel Moore
Gerdau Monroe Mill
3000 East Front Street
Monroe, Michigan 48161

SRN: B7061, Monroe County

Dear Mr. Moore:

VIOLATION NOTICE

On September 25, 2015, the Department of Environmental Quality (DEQ), Air Quality Division (AQD) met with representatives of Gerdau Monroe Mill to discuss sulfur dioxide (SO₂) emissions from the facility's electric arc furnace (EUEAF). At this meeting, Gerdau presented emission data from the Continuous Emissions Monitoring System (CEMS) that was installed in July 2015. The CEMS was installed in preparation for the facility reaching the capacity to operate at "increased output", at which time operation of an SO₂ CEMS is required by Permit to Install No. 102-12A. The CEMS data showed that SO₂ emissions are exceeding the current limit of 0.09 pounds per ton of steel melted. Emitting SO₂ in excess of 0.09 pounds per ton of steel melted is a violation of the facility's Renewable Operating Permit No. MI-ROP-B7061-2009a, EUEAF, Special Condition No. 1.2.a. Additionally, during this meeting Gerdau presented the actions they are taking to reduce SO₂ emissions from the electric arc furnace.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by November 3, 2015 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation are 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.

If Gerdau Monroe Mill 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.

Mr. Darrel Moore
Gerdau Mill Monroe
Page 2
October 13, 2015

Thank you for your attention to resolving the violation 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 long horizontal flourish extending to the right.

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