



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
GRAND RAPIDS DISTRICT OFFICE



DAN WYANT
DIRECTOR

September 30, 2015

Mr. Bruce Milligan
Barber Steel Foundry Corporation
2625 West Winston Road
Rothbury, Michigan 49452

SRN: B1961, Oceana County

Dear Mr. Milligan:

VIOLATION NOTICE

On September 9, 2015, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Barber Steel Foundry Corporation (BSF) located at 2625 West Winston Road, Rothbury, Michigan. The purpose of this inspection was to determine BSF'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 administrative rules; and Permit to Install (PTI) No. 12-14.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Electric Induction Furnace	Permit to Install No. 12-14, FGMACTZZZZZ, Special Condition VI. 2; 40 CFR 63.10897(d)(1)	Failure to maintain a bag leak detection system that records the output on a continuous basis.

During this inspection it was noted that BSF is unable to retrieve the particulate matter loading data from the bag leak detection system from April 15, 2015 through June 13, 2015, when a fire associated with the furnace occurred. BSF also was unable to retrieve data from the bag leak detection system for a couple of weeks after the furnace was brought back online on July 21, 2015.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by October 21, 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.

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If BSF 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: Ms. Heidi Hollenbach, DEQ
cc/via e-mail: Ms. Lynn Fiedler, DEQ
Ms. Teresa Seidel, DEQ
Mr. Thomas Hess, DEQ