

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY SAGINAW BAY DISTRICT OFFICE



KEITH CREAGH DIRECTOR

June 15, 2016

Mr. Mike Peterson Huron Casting, Inc. 7050 Hartley Street Pigeon, MI 48755

SRN: B7013, Huron County

Dear Mr. Peterson:

VIOLATION NOTICE

On June 6, 2016, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), received a performance test plan from Huron Casting, Inc. located at 7050 Hartley Street., Pigeon, Michigan, for a shell furnace line (EU-SHELLFURNACE). This steel foundry is subject to the National Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries Area Sources codified at Title 40, Part 63, Subpart ZZZZZ of the Code of Federal Regulations (40 CFR 63, Subpart ZZZZZ). EU-SHELLFURNACE consists of three 8-ton capacity electric induction furnaces. Pursuant to 40 CFR 63.10898(b), Huron Casting, Inc. (Blue Diamond Steel Casting) is required to conduct performance testing for particulate matter emission rates from the electric induction steel melting furnaces no less frequently than every 5 years.

Process Description	Rule/Permit Condition Violated	Comments
Failure to complete a performance test on EU- SHELLFURNACE within the 5 years from the last performance test.	40 CFR 63.10898(b)	Records indicate performance testing for EU-SHELLFURNACE was last conducted March 15, 2011. EU- SHELLFURNACE should have been retested on or before March 15, 2016.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by July 6, 2016 (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 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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If Huron Casting, Inc. 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 violation cited above. 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,

Sydney Bruestle Environmental Quality Analyst Air Quality Division 989-894-6216

cc/via e-mail: Ms. Lynn Fiedler, DEQ Ms. Teresa Seidel, DEQ Ms. Heidi Hollenbach, DEQ Mr. Thomas Hess, DEQ Mr. Chris Hare, DEQ Mr. Eric Grinstern, DEQ