

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY SAGINAW BAY DISTRICT OFFICE



March 15, 2016

Mr. Max Holman, President Bay Cast Incorporated 2611 Center Avenue Bay City, MI 48708

SRN: A0233, Bay County

Dear Mr. Holman:

VIOLATION NOTICE

On March 8, 2016, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Bay Cast Incorporated located at 400 Webster, Bay City, Michigan. The purpose of this inspection was to determine Bay Cast Incorporated'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 the conditions of Permit to Install (PTI) numbers 1085-89, 1084-89, and 1083-89A.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Baghouse on Arc Furnace	PTI 1087-89 Special Condition #20	Exit point on small baghouse less than 34 feet above ground level. (Exits ~6 feet above ground level.)
FGFACILITY	PTI 1083-89A, Special Condition 2.4 - MACT ZZZZZ	No Semi-Annual Compliance reporting

During this inspection, AQD staff identified the small baghouse is not discharged from an exit point not less than 34 feet above ground level. The actual exit point is less than 10 feet above ground level. This is a violation of stack height is specified in Special Condition number 20 of PTI number 1084-89.

This process is also subject to the federal National Emission Standards for Hazardous Air Pollutants (NESHAP) for Iron and Steel Foundries. These standards are found in 40 CFR Part 63, Subpart ZZZZZ (63.10890). The facility has not sent the required semiannual compliance reports.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by April 5, 2016 (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 Bay Cast Incorporated 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 and for the cooperation that was extended to me during my inspection of Bay Cast Incorporated. 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,

Gina L. McCann

Environmental Quality Analyst

Air Quality Division 989-894-6218

cc/via e-mail: Ms. Lynn Fiedler, DEQ

Ms. Teresa Seidel, DEQ

Ms. Heidi Hollenbach, DEQ

Mr. Thomas Hess, DEQ

Mr. Chris Hare, DEQ