

## STATE OF MICHIGAN

## DEPARTMENT OF ENVIRONMENTAL QUALITY



DIRECTOR

GRAND RAPIDS DISTRICT OFFICE

March 18, 2014

Mr. Mark Wightman, Vice President, General Manager Cadillac Casting, Inc. 1500 Fourth Avenue Cadillac, Michigan 49601

SRN:B2178, Wexford County

Dear Mr. Wightman:

## **VIOLATION NOTICE**

On March 3, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Cadillac Casting, Inc. located at 1500 Fourth Avenue, Cadillac, Michigan. The purpose of this inspection was to determine Cadillac Casting, Inc.'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; the conditions of the facility's Permit to Install (PTI) No. 90-13; and the conditions of Renewable Operating Permit (ROP) Number MI-ROP-B2178-2008a.

During the inspections, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EUFINISHING	ROP No. MI-ROP-B2178-2008a, Special Conditions VI.3 and VI.4	Operation of the Sly Baghouse outside of the pressure drop range established to determine proper operation
FG-MACT	ROP No. MI-ROP-B2178-2008a, Special Condition V.1 40 CFR 63.7731(b)	Failure to conduct opacity testing every 6 months in 2013

During the inspection it was determined that Cadillac Casting, Inc. operated the Sly Baghouse when the pressure drop readings on numerous occasions were below the range established to determine proper operation.

It was also determined that Cadillac Casting, Inc. failed to conduct fugitive opacity testing in 2013, as required by the 40 CFR, Part 63, Subpart EEEEE.

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Additionally, during the inspection it was noted that the facility did not conduct VOC emission testing for EUALINEMOLD and EUCOREMOLDMAKING as required by the ROP. The AQD is aware that Cadillac Casting, Inc. has requested that the requirement to conduct VOC emission testing be removed as part of the ROP renewal.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by April 8, 2014 (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 Cadillac 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 violations cited above and for the cooperation that was extended to me during my inspection of Cadillac Casting, Inc. 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.

Eric Grinstern

**Environmental Quality Specialist** 

Air Quality Division

616-356-0266

cc: Ms. Janis Denman DEQ

cc/via email: Ms. Lynn Fiedler, DEQ

Ms. Teresa Seidel, DEQ Mr. Thomas Hess, DEQ