



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
GRAND RAPIDS DISTRICT OFFICE



C. HEIDI GREETHER
DIRECTOR

February 6, 2018

Mr. Terry Gage
Cascade Die Casting - MidState
7750 South Division
Grand Rapids, Michigan 49508

SRN: N1825, Kent County

Dear Mr. Gage:

VIOLATION NOTICE

On January 18, 2018, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Cascade Die Casting - MidState, located at 7750 South Division, Grand Rapids, Michigan. The purpose of this inspection was to determine Cascade Die Casting – MidState’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 Air Pollution Control Rules; and the conditions of Permit to Install (PTI) Number 366-88C.

During the inspection, staff determined the following:

Process Description	Rule/Permit Condition Violated	Comments
40,000 pound capacity MPH Zinc Remelt Furnace	Rule 201	Failure to obtain a Permit to Install prior to installation.

It was determined that Cascade Die Casting - MidState had installed and is operating a 40,000 capacity MPH zinc remelt furnace without obtaining a Permit to Install. This is a violation of Act 451, Rule 201.

A program for compliance may include a completed PTI application for the zinc remelt furnace. An application form is available by request, or at the following website: www.michigan.gov/deqair (in the shaded box on the upper right hand side of the page)

Be advised that Rule 201 requires that a permit be obtained prior to installation, construction, operation, reconstruction, relocation, or alteration of any process or process equipment which may be a source of an air contaminant.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by February 27, 2018 (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 Cascade Die Casting - MidState 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,



Eric Grinstern
Environmental Quality Specialist
Air Quality Division
616-356-0266

cc: Ms. Heidi Hollenbach, DEQ
cc/via email: Ms. Lynn Fiedler, DEQ
Ms. Mary Ann Dolehanty, DEQ
Mr. Chris Ethridge, DEQ
Mr. Thomas Hess, DEQ