



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
SOUTHEAST MICHIGAN DISTRICT OFFICE



C. HEIDI GREYER
DIRECTOR

October 6, 2016

Mr. Brian Finkel, Manager – NA Repair Center
Mold Masters Limited
29111 Stephenson Highway
Madison Heights, MI 48071

SRN: P0609, Oakland County

Dear Mr. Finkel:

VIOLATION NOTICE

On August 11, 2016, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Mold Masters Limited located at 29111 Stephenson Highway, Madison Heights, Michigan. The purpose of this inspection was to determine Mold Master'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 99-15.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EUFLUIDCLEAN Natural gas-fired fluidized bed cleaning furnace	PTI No. 99-15 EUFLUIDCLEAN, SC VI.6	Records of the visible emission readings are not being kept
EUFLUIDCLEAN Natural gas-fired fluidized bed cleaning furnace	PTI No. 99-15 EUFLUIDCLEAN, SC VI.3	Failure to keep daily records of the sand bed temperature for each batch
EUFLUIDCLEAN Natural gas-fired fluidized bed cleaning furnace	PTI No. 99-15 EUFLUIDCLEAN, SC VI.4	Failure to keep daily records of the pressure drop across the ceramic filter for each batch
EUFLUIDCLEAN Natural gas-fired fluidized bed cleaning furnace	PTI No. 99-15 EUFLUIDCLEAN, SC VII.1	Failure to submit notification of completion of relocation
EUMINICLEAN Cleaning furnace equipped with an electrically heated cleaning chamber	PTI No. 99-15 EUMINICLEAN, SC VII.1	Failure to submit notification of completion of relocation
EUMINICLEAN Cleaning furnace equipped with an electrically heated cleaning chamber	PTI No. 99-15 EUMINICLEAN, SC VI.4	Failure to keep monthly and 12-month rolling records of the hours of operation for EUMINICLEAN
EUMINICLEAN Cleaning furnace equipped with an electrically heated cleaning chamber	PTI No. 99-15 EUMINICLEAN, SC III.3	Failure to ensure the afterburner temperature is at least 1560°F before charging parts to EUMINICLEAN

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The conditions of PTI number 99-15 require records of visible emission readings, daily sand bed temperature, daily pressure drop, and notification of completion of relocation for EUFLUIDCLEAN. Records of the monthly and 12-month rolling hours of operation and notification of relocation are required for EUMINICLEAN. These records shall be made available for review upon request by the AQD staff.

Enclosed is a copy PTI 99-15 which includes the above cited rules/regulations.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by October 27, 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 Mold Masters 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 Mold Masters Limited. 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,



Kerry Kelly
Environmental Quality Analyst
Air Quality Division
586-753-3746

cc/via e-mail: Ms. Lynn Fiedler, DEQ
Ms. Mary Ann Dolehanty, DEQ
Mr. Christopher Ethridge, DEQ
Mr. Thomas Hess, DEQ
Ms. Joyce Zhu, DEQ