

## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY



GRAND RAPIDS DISTRICT OFFICE

August 16, 2024

Martin Schendel Metaltec Steel Abrasives Co. 41155 Joy Road Canton, Michigan 48187

SRN: N1022, Wayne County

Dear Martin Schendel:

## **VIOLATION NOTICE**

On July 23, 2024, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Metaltec Steel Abrasives Co. located at 41155 Joy Road, Canton, Michigan. The purpose of this inspection was to determine Metaltec Steel Abrasives Co.'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 258-07.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EUGRITPROCESS	PTI No. 258-07 EUGRITPROCESS General Condition 12 Rule 370 (R336.1370)	Failure to properly handle collected air contaminants from the baghouse collector.
FGFOUNDRYNORTH	PTI No. 258-07 FGFOUNDRYNORTH Special Condition 2.2	Visible emission readings conducted via Method 9 during the inspection exceeded a six-minute average of 5% opacity. A six-minute average of 16.04% was documented.
	PTI No. 258-07 FGFOUNDRYNORTH General Condition 12 Rule 370 (R336.1370)	Failure to properly handle collected air contaminants from the baghouse collector.

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During the inspection, AQD staff observed collected baghouse dust on the ground under and around the baghouses for EUGRITPROCESS and FGFOUNDRYNORTH. Additionally, AQD staff conducted Method 9 readings of fugitive emissions from the charge bay door for FGFOUNDRYNORTH, which documented a 6-minute average opacity reading of 16.04%.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by September 6, 2024 (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.

Please submit the written response to EGLE, AQD, Grand Rapids District, at 350 Ottawa Avenue NW, Unit 10, Grand Rapids, Michigan 49503 and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor, at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909, as well as to April Wendling, Detroit District Supervisor, at EGLE, AQD, Cadillac Place, 3058 West Grand Blvd, Suite 2-300, Detroit, Michigan 48202.

If Metaltec Steel Abrasives Co. 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. 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

616-558-0616

cc: Annette Switzer, EGLE
Christopher Ethridge, EGLE
Brad Myott, EGLE
Jenine Camilleri, EGLE
Jill Zimmerman, EGLE
April Wendling, EGLE