



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY  
DETROIT DISTRICT OFFICE



LIESL EICHLER CLARK  
DIRECTOR

February 19, 2021

Mr. Alex Evans, Plant Superintendent  
Metropolitan Alloys Corporation  
17385 Ryan Road  
Detroit, MI 48212

SRN: B3259, Wayne County

Dear Mr. Evans:

**VIOLATION NOTICE**

On October 1, 2020, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Metropolitan Alloys located at 17385 Ryan, Detroit, Michigan. The purpose of this inspection was to determine Metropolitan Alloys' 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 30-08B.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
FGFURNACES- Furnace 30	PTI No. 30-08B, Special Condition II.2  R 336.1224 R 336.1225	The amount of flux used per batch in Furnace 30 exceeded the permit limit of 60 pounds per batch on several occasions during July 2019 through December 2020.  The highest amount of flux used per batch was 125 pounds per batch.
FGFURNACES- Furnace 80	PTI No. 30-08B, Special Condition II.2 R 336.1224 R 336.1225	The amount of flux used per batch in Furnace 80 exceeded the permit limit of 90 pounds per batch on several occasions during July 2019 through December 2020.  The highest amount of flux used per batch was 125 pounds per batch.

Mr. Alex Evans  
Metropolitan Alloys Corporation  
Page 2  
February 19, 2021

FGFURNACES	PTI No. 30-08B, Special Condition II.1.  R 336.1224 R 336.1225	Metropolitan Alloys provided the MSDS for the flux, which shows that the flux may contain more than 15% by weight sodium fluorosilicate.
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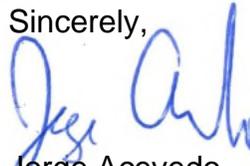
Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by March 12, 2021 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violations occurred; an explanation of the 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, Detroit District, at 3058 West Grand Boulevard, Suite 2-300, Detroit, Michigan 48202 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Metropolitan Alloys 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 Metropolitan Alloys. 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,



Jorge Acevedo  
Senior Environmental Engineer  
Air Quality Division  
313-418-0187

cc: Mr. Paul Max, City of Detroit, BSEED  
Ms. Mary Ann Dolehanty, EGLE  
Dr. Eduardo Olaguer, EGLE  
Ms. Jenine Camilleri, EGLE  
Mr. Christopher Ethridge, EGLE  
Dr. April Wendling, EGLE  
Mr. Jeff Korniski, EGLE