



GRETCHEN WHITMER  
GOVERNOR

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



LIESL EICHLER CLARK  
DIRECTOR

August 9, 2022

VIA E-MAIL AND U.S. MAIL

Ryan O'Keefe  
Tribar, Plant 5  
48668 Alpha Drive  
Wixom, MI 48393

SRN: P0727, Oakland County

Dear Ryan O'Keefe:

**VIOLATION NOTICE**

On July 21, 2022, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Tribar, Plant 5 located at 48668 Alpha Drive, Wixom, Michigan. The purpose of this inspection was to determine Tribar's, Plant 5 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 121-16.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
FGSYSTEM	S.C. IV.1 R 336.1224, R 336.1225, R 336.1910	Pressure drop must be monitored and kept within a set range. Tank 6, etch tank 5, and tank 45 HEPA filter pressure drops were above the range during the inspection.
EUSYSTEM2	S.C. III.2 R 336.1224, R 336.1225, R 336.1910	The permittee must maintain a surface tension of 35 dynes and under at any time during tank operation. Tank 6 exceeded this limit multiple times in the time frame checked.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by August 30, 2022 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the

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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, Warren District, at 27700 Donald Court, Warren, Michigan, 48092 and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Tribar, Plant 5 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 Tribar, Plant 5. If you have any questions regarding the violations or the actions necessary to bring this facility into compliance, please contact me at the number or email listed below.

Sincerely,



Mark Dziadosz  
Senior Environmental Quality Analyst  
Air Quality Division  
586-854-1611; [dziadoszm@michigan.gov](mailto:dziadoszm@michigan.gov)

cc: Mary Ann Dolehanty, EGLE  
Annette Switzer, EGLE  
Christopher Ethridge, EGLE  
Brad Myott, EGLE  
Jenine Camilleri, EGLE  
Joyce Zhu, EGLE