



GRETCHEN WHITMER  
GOVERNOR

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



PHILLIP D. ROOS  
DIRECTOR

May 29, 2024

Mike Furneaux, Manufacturing Manager  
RLM Industries Inc.  
100 Hummer Lake Road  
Oxford Township, MI 48371

SRN: B7348, Oakland County

Dear Mike Furneaux:

**VIOLATION NOTICE**

On May 9, 2024, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of RLM Industries Inc. located at 100 Hummer Lake Road, Oxford Township, Michigan, 48371. The purpose of this inspection was to determine RLM Industries Inc. 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) 830-93 and 24-86A.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EU-FLASHFIRE	Section VI. Monitoring/Recordkeeping, Condition 1.	The facility has not installed a device to continuously monitor the temperature of the afterburner.
EU-FLASHFIRE	Section VI. Monitoring/Recordkeeping, Condition 2.	The facility has not maintained temperature data records for the afterburner.
EU-FLASHFIRE	Section VI. Monitoring/Recordkeeping, Condition 3.	The facility has not kept records of the date, duration, and description of any malfunction of the control equipment and any maintenance performed for EU-FLASHFIRE.

During this inspection, RLM Industries Inc. was unable to produce afterburner temperature records.

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This is a violation of (the recordkeeping requirements) specified in Special Condition 2 of PTI number 24-86A.

The conditions of PTI number 24-86A require temperature data of the afterburner be made available for review upon request by the AQD staff.

RLM Industries Inc. must install a temperature monitoring device that electronically records and maintains the temperature data of the afterburner at least once every 15 minutes as a recordkeeping requirement per Condition VI.1 of PTI number 24-86A. Please initiate the actions necessary to correct the cited violations and submit a written response to this Violation Notice by June 19, 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 Robert Joseph at EGLE, AQD, Warren District, at 27700 Donald Court, Warren Michigan 48092 or JosephR4@michigan.gov and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If RLM Industries Inc. 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 RLM Industries Inc. 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,

A handwritten signature in black ink that reads "Robert Joseph". The signature is written in a cursive, flowing style.

Robert Joseph  
Senior Environmental Engineer  
Air Quality Division  
586-506-9564

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