

GRETCHEN WHITMER GOVERNOR STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY





September 28, 20233

Kyle Stansik Austemper Inc. 33180 Kelly Road Clinton Township, Michigan 48085

SRN: N7417, Macomb County

Dear Kyle Stansik:

VIOLATION NOTICE

On August 3, 2023, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Austemper Inc. located at 33180 Kelly Road, Clinton Township, Michigan. The purpose of this inspection was to determine Austemper'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 276-04A.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
FGHEATTREAT	PTI No. 276-04A	The calculated 12-month rolling time
	Special Conditions I.1	period PM emissions for the periods
		ending September 2022, October 2022,
		November 2022, and December 2022
		exceeded the permit limit of 2.16 tpy.
FGHEATTREAT	PTI No. 276-04A	The calculated 12-month rolling time
	Special Conditions II.1	period net molten quench salt usage
		rates for the periods ending September
		2022, October 2022, November 2022,
		and December 2022 exceeded the
		permit limit of 4,320 pounds.

The submitted records showed that the calculated 12-month rolling time period PM emissions for the periods ending September 2022 (2.83 tpy), October 2022 (3.52 tpy), November 2022 (4.73 tpy) and December 2022 (6.09 tpy) exceeded the permit limit of 2.16 tpy. These calculated PM emission rates were in violation of PTI No. 276-04A Special Condition I.1.

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In addition, the submitted records showed that the calculated 12-month rolling time period net molten salt usage rates for the periods ending September 2022 (5,662 pounds), October 2022 (7,032 pounds), November 2022 (9,450 pounds) and December 2022 (12,180 pounds) exceeded the permit limit of 4,320 pounds and are in violation of PTI No. 276-04A Special Condition II.1.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by October 19, 2023 (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 Owen Pierce at EGLE, AQD, Warren District, at 27700 Donald Court, Warren, Michigan 48092 or <u>PierceO@michigan.gov</u> and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Austemper 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 Austemper. 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,

Owen Pierce Environmental Engineer Air Quality Division 586-854-3244

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