

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

LANSING



SRN: B7061; Monroe County

December 7, 2021

Mr. Christopher Hessler Gerdau Special Steel North America 3000 East Front Street Monroe, Michigan 48161

Dear Mr. Hessler:

## **VIOLATION NOTICE**

The Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD) has reviewed the quarterly excess emission report submitted on November 2, 2021 by Gerdau Special Steel North America located at 3000 East Front Street in Monroe. PTI 75-18 requires the facility to monitor and record carbon monoxide (CO) emissions from EUEAF on a continuous basis in a manner and with instrumentation acceptable to the AQD.

During the report review, staff noted the following:

	Rule/Permit	
Process Description	Condition Violated	Comments
EUEAF (SVBH-01-Stack1)	PTI 75-18	The permittee shall
EUEAF (SVBH-01-Stack2)	EUEAF, VI, 4	continuously monitor and
		record, in a satisfactory
		manner, the carbon
		monoxide emissions
		from the EAF baghouse
		stacks (SVBH-01-Stack1
		and SVBH-01-Stack2) of
		EUEAF. The permittee
		shall operate each
		Continuous Emission Rate
		Monitoring System (CERMS)
		to meet the timelines,
		requirements and reporting
		detailed in Appendix B.

Process Description	Rule/Permit Condition Violated	Comments
EUEAF (SVBH-01-Stack1)	PTI 75-18	Failure to continuously
EUEAF (SVBH-02-Stack2)	EUEAF, VI, 4	monitor carbon monoxide.

## **VIOLATION NOTICE**

Mr. Christopher Hessler Page 2 December 7, 2021

The 2021 third quarter excess emission reports indicate excess periods of CO monitor downtime for EUEAF, Stack 1 of 10.94 percent, and EUEAF, Stack 2 of 10.87 percent.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by December 28, 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.

If Gerdau Special Steel North America 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,

Lindsey Wells

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Environmental Quality Analyst

Air Quality Division 517-282-2345

cc: Ms. Mary Ann Dolehanty, EGLE

Dr. Eduardo Olaguer, EGLE

Mr. Christopher Ethridge, EGLE

Ms. Karen Kajiya-Mills, EGLE

Mr. Scott Miller, EGLE

Ms. Jenine Camilleri, EGLE

Mr. Mike Kovalchick, EGLE