

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



SRN: N6226, Calhoun County

January 18, 2022

Mr Dan Sandberg President and CEO Brembo North America, Inc 47765 Halyard Drive Plymouth, Michigan 48170

Dear Mr. Sandberg:

VIOLATION NOTICE

The Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD, is in receipt of the January 1, 2022, test report submitted by Brembo North America, Inc. (Facility) for their foundry operations located at 29991 M-60 East, Homer, Michigan. The emissions testing was performed October 26-28, 2021 (EUFINISHING, FGMELTING), December 7-8, 2021 (FGPOURCOOL), and December 15-17, 2021 (FGSANDHDLG). This test report contains emissions reporting for EUFINISHING, FGMELTING, and FGMACTEEEEE. The purpose of this testing was to determine compliance with the requirements of the conditions of Permit to Install (PTI) number 199-14C and Consent Order AQD number 2019-19.

Based on review of the emission test report, staff of the AQD noted the following violations:

	Rule/Permit	
Process Description	Condition Violated	Comments
FGMELTING	PTI No. 199-14C, Condition I.1	Particulate Matter (PM)
	Consent Order (CO) AQD No.	emission limit is 2.20
	2019-19, Condition 9.e	pounds/hour. The average
		tested rate was 3.52
		pounds/hour
FGMELTING	PTI No. 199-14C, Condition I.3	PM10 emission limit is 2.18
	Consent Order (CO) AQD No.	pounds/hour. The average
	2019-19, Condition 9.e	tested rate was 2.77
		pounds/hour.
FGMELTING	PTI No. 199-14C, Condition I.5	PM2.5 emission limit is 1.65
	Consent Order (CO) AQD No.	pounds/hour. The average
	2019-19, Condition 9.e	tested rate was 2.26
		pounds/hour.
EUFINISHING	PTI No. 199-14C, Condition I.3	PM10 emission limit is 0.54
		pounds/hour. The average
		tested rate was 0.72
		pounds/hour.
	PTI No. 199-14C, Condition I.5	PM2.5 emission limit is 0.05
		pounds/hour. The average
		tested rate was 0.61
		pounds/hour.

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FGMACTEEEEE	40 CFR 63.7690(a)(4)(i)	PM emission limit is 0.001
	PTI No. 199-14C, Condition I.2	grains/dry standard (dscf).
	Consent Order (CO) AQD 2019-	The average tested rate was
	19, Condition 9.b	0.0036 grains/dscf.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by February 8, 2022 (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, Kalamazoo District, at 7953 Adobe Road, Kalamazoo, Michigan 49009 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If the Facility 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,

Amanda Chapel Senior Environmental Quality Analyst

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Air Quality Division (269) 910-2109

cc: Ms. Mary Ann Dolehanty, EGLE

Dr. Eduardo Olaguer, EGLE

Ms. Jenine Camilleri, EGLE

Mr. Christopher Ethridge, EGLE

Mr. Rex Lane, EGLE

Mr. Jessy Conard, Brembo North America, Inc.