

## STATE OF MICHIGAN

## DEPARTMENT OF ENVIRONMENTAL QUALITY





March 18, 2019

Mr. Scot Duncan Atmosphere Annealing, LLC 209 West Mount Hope Avenue Lansing, Michigan 48910

Dear Mr. Duncan:

SRN: N2473, Ingham County

## **VIOLATION NOTICE**

On March 13, 2019, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), received emission limit records from Atmosphere Annealing located at 209 W. Mt. Hope Ave, Lansing, Michigan. These emission limit records were used to determine Atmosphere Annealing'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 289-98A.

Based on the review of the company's data, staff verified the following:

	Rule/Permit	
Process Description	Condition Violated	Comments
EUFURN9 &10: Heat treatment line with a natural gas-fired heating furnace with oil quench, parts washer, and natural gasfired temper furnace.	PTI No. 289-98A, Special Condition (SC) I.	The information provided in the volatile organic compounds (VOC) emission records demonstrates that emissions are exceeding the permit limit of 22.3
		tons per year (tpy).

The records provided demonstrate that actual emissions of VOCs from the EUFURN9 &10 units for the heat treatment process have been steadily increasing from 23.2 tpy in June 2018, to 30.3 tpy through December 2018.

The conditions of PTI number 289-98A limit the emissions of VOCs to 22.3 tpy.

The actual emissions from EUFURN9&10 exceed the allowable emission limit of VOCs and therefore, is considered a violation of PTI No 289-98A.

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Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by April 8, 2019, (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation is ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violation 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 the DEQ, AQD, Lansing District, at 525 W. Allegan St., PO Box 30242, Lansing, Michigan 48909 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at the DEQ, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Atmosphere Annealing, LLC 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 violation cited above and for the cooperation that was extended to me. If you have any questions regarding the violation or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

Samantha Braman

**Environmental Quality Analyst** 

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Air Quality Division

517-282-1373

cc: Mr. Dale Feldkamp, Atmosphere Annealing, LLC

Ms. Mary Ann Dolehanty, DEQ

Dr. Eduardo Olaquer, DEQ

Mr. Christopher Ethridge, DEQ

Ms. Jenine Camilleri, DEQ

Mr. Brad Myott, DEQ