

## STATE OF MICHIGAN

## DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY



SRN: U392100160, Kalamazoo County

KALAMAZOO DISTRICT OFFICE

April 15, 2021

Mr. Joe Cornelius Kalamazoo Sandblast 6565 E. K Avenue Kalamazoo, Michigan 49048

Dear Mr. Cornelius:

## **VIOLATION NOTICE**

On April 8, 2021, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Kalamazoo Sandblast located at 6565 E. K Avenue, Kalamazoo, Michigan. The purpose of this inspection was to determine the facility'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 to investigate recent complaints, regarding sandblasting and fugitive dust attributed to facility operations.

This inspection was a follow-up inspection to a previous complaint investigation on January 19, 2021. During this complaint investigation, the same violations were observed as noted below. In the facility's response to the first Violation Notice, which was sent to the company on January 29, 2021, Mr. Cornelius committed to having the sandblasting building completely enclosed and air-tight by March 26, 2021. During my follow-up inspection on April 8, 2021, the building was not completely enclosed, and no filtration system had been installed. This Violation Notice is the second violation notice for these violations.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Sandblasting Process	R 336.1201 (Rule 201)	Facility did not have appropriate filters installed for an externally-vented sandblasting process. The process could not be considered internally

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		vented because the building was not air-tight, and sandblasting material was seen coming out of the building. For these reasons, the requirements for meeting an exemption were not met. The process is also not currently covered by a Permit to Install.
Coating Process	R 336.1201 (Rule 201)	The facility did not have an appropriate filtration system installed for the coating operation. The process is also not currently covered by a Permit to Install.

A program for compliance may include a completed PTI application for the sandblasting and coating process equipment. An application form is available by request, or at the following website: www.michigan.gov/air (in the shaded box on the upper right-hand side of the page).

Be advised that Rule 201 requires that a permit be obtained prior to installation, construction, operation, reconstruction, relocation, or alteration of any process or process equipment which may be a source of an air contaminant.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by May 6, 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.

Please submit the written response to EGLE, AQD, Kalamazoo District, at 7953, Adobe Road, 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 Kalamazoo Sandblast 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.

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Thank you for your attention to resolving the violations cited above and for the cooperation that was extended to me during my inspection of the facility. 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,

Monica Brothers

Senior Environmental Quality Analyst

Monica Brothers

Air Quality Division

(269) 312-2535

cc: Ms. Mary Ann Dolehanty, EGLE

Dr. Eduardo Olaguer, EGLE

Ms. Jenine Camilleri, EGLE

Mr. Christopher Ethridge, EGLE

Mr. Rex Lane, EGLE