

GRETCHEN WHITMER GOVERNOR STATE OF MICHIGAN

DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

DETROIT DISTRICT OFFICE



LIESL EICHLER CLARK DIRECTOR

January 7, 2020

Mr. Vaughn Smith, Owner Mid Michigan Crushing and Recycling, LLC 17195 Silver Parkway #314 Fenton, MI 48430

SRN: N8316, Wayne County

Dear Mr. Smith:

VIOLATION NOTICE

On January 3, 2020 staff from the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD) conducted an investigation of the Mid Michigan (Mid Michigan) Crushing and Recycling, LLC crushing facility that is located and operating at 18718 Borman Road in Detroit, Michigan. The purpose of the investigation was to determine Mid Michigan'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 188-09.

During the investigation, staff observed the following air pollution violations:

Process Description	Rule/Permit Condition Violated	Comments
Non-metallic mineral crusher and associated process equipment (FGCRUSHING)	PTI No. 188-09, Special Condition 1.13.c.	The crusher is located less than 500 feet from a residential property. The crusher was measured as being located and operating at an estimated 167 feet from the property line of the nearest residential property.
Non- metallic mineral crusher and associated process equipment (FGCRUSHING)	PTI No. 188-09, Special Condition 1.7.	The crusher and screens were not equipped with a water spray nor, in lieu of a water spray, a baghouse dust collector.

Permit to Install No. 188-09 is a General Permit to Install for Nonmetallic Mineral Crushing Facilities. Companies that receive and operate under the terms and conditions of the General Permit are required to comply with specific requirements; among these is the requirement to locate and operate their crushers a minimum of 500 feet from any residential or commercial establishment or place of public assembly. Mr. Vaughn Smith Mid Michigan Crushing and Recycling Page 2 January 7, 2020

During the investigation on January 3, 2020, the distance from the crusher to the property line of the nearest residential property was measured at approximately 167 feet. Compliance with the General Permit also requires that the permittee install water sprays or a baghouse dust collector on each crusher and screen and make sure that they are fully operational. During the January 3 investigation, the crusher and screens were not equipped with water sprays or baghouses.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by January 28, 2020 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates that 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, Detroit District, at 3058 West Grand Boulevard, Suite 2-300, Detroit, Michigan 48202 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Mid Michigan believes that 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 violation or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

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Steve Weis Senior Environmental Engineer Air Quality Division 313-456-4688

cc: Ms. Mary Ann Dolehanty, EGLE Dr. Eduardo Olaguer, EGLE Ms. Jenine Camilleri, EGLE Mr. Christopher Ethridge, EGLE Mr. Jeff Korniski, EGLE