



GRETCHEN WHITMER
GOVERNOR

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



LIESL EICHLER CLARK
DIRECTOR

April 9, 2020

Mr. Gregg Weber, President
Weber Sand & Gravel
1401 East Silverbell Road
Lake Orion, Michigan 48360

SRN: P0539, Genesee County

Dear Mr. Weber:

VIOLATION NOTICE

On June 27, 2019, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of the portable non-metallic mineral processing plant with SRN P0539 owned by Weber Sand & Gravel, while it was operating at 3178 S. Dye Road, Flint, Michigan. The purpose of this inspection was to determine Weber Sand & Gravel'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; the conditions of General Permit to Install (PTI) number 122-14; and 40 CFR Part 60, Subpart 000.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Portable non-metallic mineral processing plant	General PTI No. 122-14, Special Condition No. 1.7	Water not available for the crusher for dust suppression when opacity was high, during startup

The portable non-metallic mineral processing plant shut down, shortly after my arrival onsite, and the shut down process generated increasing opacity, which prompted me to ask if water could be applied to the plant, for dust control. I was informed that because there had been excessive, heavy rains over the past several weeks, no water supply was currently available at the site. When the plant resumed operating, opacity from the crusher and screening process appeared considerably higher than permitted limits, on an instantaneous basis.

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General PTI No. 122-14, Special Condition No. 1.7 requires the following:

Each crusher and screen shall be equipped with a water spray. A baghouse dust collector may be installed in lieu of water spray for any particular piece of equipment. The control equipment shall be properly operated as necessary to comply with all emission limits.

The lack of a water supply available for the crusher at a time when opacity was excessive was determined to constitute a violation of Special Condition No. 1.7 of General PTI No. 122-14.

On September 5, 2019, I contacted your office by phone, to discuss the inspection, and the above referenced violation. On October 24, 2019, you informed the AQD. Lansing District Office by email, of the corrective action which was subsequently done, installation of a water tank at the Dye Road site. Therefore, no further response to this letter is required.

If Weber Sand and Gravel 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 during my inspection of Weber Sand and Gravel. If you have any questions regarding the violation, please contact me at my email address, mcgeend@michigan.gov, or at the number listed below.

Sincerely,



Daniel A. McGeen
Environmental Quality Analyst
Air Quality Division
517-284-6638

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