



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
JACKSON DISTRICT OFFICE



C. HEIDI GREYER
DIRECTOR

October 19, 2016

CERTIFIED MAIL – 7010 0290 0000 3734 2293
RETURN RECEIPT REQUESTED

Bailey Sand & Gravel
6505 W. Michigan Ave
Jackson, Michigan 49201

SRN:N8341, Jackson County

Dear Mr. Jerry Bailey:

VIOLATION NOTICE

On September 13, 2016, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Bailey Sand & Gravel (Company) previously located at 1360 Bohne Road, Grass Lake, Michigan and now located at 6505 W. Michigan Avenue in Jackson, Michigan. The purpose of this inspection was to determine the Company'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 Permit to Install (PTI) 251-09.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Emission Unit EUPROCESS; Eagle 1000 portable crusher/Impact crusher.	PTI 251-09; Permit Conditions EUPROCESS VI.1, V1.2, VII.1, IX.2.c	The Company was unable to provide daily and monthly records of the amount of material processed or calculations to show compliance with 12 month rolling time period limitations. Furthermore, no evidence was provided that the Company has filed notices of intent to relocate crusher plant as required.

During this inspection, it was noted that the Company no longer held a lease for the 1360 Bohne Road quarry location which was the original site specific location that PTI 251-09 was based on. (Note: The Company was not eligible for a General Permit to

Install due to previous air quality violation.) The AQD staff has concluded that a new PTI is required and the existing PTI is no longer valid. Please submit a completed PTI application within 30 days of this letter. As part of the application, the Company must submit evidence on the applicability of federal New Source Performance Standards (NSPS) Subpart OOO for Non-Metallic Mineral Processing Plants which shows the vender design specifications for the hourly material processing rate of the rock crusher.

An application form is available by request, or at the following website:

http://www.deq.state.mi.us/aps/nsr_information.shtml

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 November 9, 2016. 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.

If Company 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 and for the cooperation that was extended to me during my inspection of the Company. 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,



Mike Kovalchick
Environmental Engineer
Air Quality Division
517-780-5496

cc: Mr. Scott Miller, DEQ

cc/via e-mail: Ms. Lynn Fiedler, DEQ

Ms. Mary Ann Dolehanty, DEQ

Mr. Chris Ethridge, DEQ

Mr. Thomas Hess, DEQ