

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY DETROIT FIELD OFFICE



DAN WYANT DIRECTOR

SRN: N8078, Wayne County

November 3, 2014

Mr. Wilfred Moore Joy Construction and Leasing, Inc. 7730 Joy Road Detroit, Michigan

Dear Mr. Moore:

VIOLATION NOTICE

On October 29, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), investigated a complaint regarding fugitive dust in the vicinity of 3434 Russell Street, Detroit, Michigan. During the complaint investigation, a portable crusher was in operation in the area northeast of 3434 Russell Street. The portable crusher was determined to be owned by Joy Construction and Leasing, Inc. (Joy Construction). The purpose of this inspection was to determine Joy Construction'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 administrative rules and the conditions of Permit to Install (PTI) number 205-08.

During the inspection, staff observed the following:

	Rule/Permit	
Process Description	Condition Violated	Comments
Portable Crushing	Permit to Install 205-08, Special Condition 1.7	During observation of the crusher on October 29, 2014, the crusher was not equipped with a water spray.
Portable Crushing	Permit to Install 205-08, Special Condition 1.8 40 CFR Part 60, Subpart A and OOO, §60.672(b)	Facility did not conduct verification of the visible emission rates and particulate emission rates within 60 days of achieving maximum production rate or within 180 days after initial startup of the crusher as required by 40 CFR Part 60, Subparts A and OOO.
Portable Crushing	Permit to Install 205-08, Special Condition 1.13 (b)	Facility did not provide a relocation notice and site map 10 days prior to relocating the crusher to the location near 3434 Russell Street.

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Portable Crushing	Permit to Install 205-08,	The crusher was located less than
	Special Condition 1.13 (c)	500 feet from residential and
	,	commercial establishments located
		on Russell Street and Erskine
		Street.

This process is also subject to the federal Standards of Performance for New Sources (NSPS) for Nonmetallic Mineral Processing Plants. These standards are found in Title 40 of the Code of Federal Regulations (CFR) Part 60, Subpart OOO.

As owner of the equipment, Joy Construction is responsible for the maintaining compliance with the conditions of PTI 205-08 and 40 CFR Part 60, Subpart OOO.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by November 24, 2014 (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.

If Joy Construction 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 Joy Construction. 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,

Todd/Zynda

Environmental Engineer

Air Quality Division

313-456-2761

cc: Ms. LaReina Wheeler, City of Detroit

Ms. Lynn Fiedler, DEQ

Ms. Mary Ann Dolehanty, DEQ

Ms. Teresa Seidel, DEQ

Mr. Thomas Hess, DEQ

Ms. Wilhemina McLemore, DEQ

Mr. Jeffery Korniski, DEQ

Mr. Gerald Krawiec, DEQ