

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY DETROIT



DAN WYANT DIRECTOR

August 28, 2015

Mr. Bradley J. Crawford Buckeye Terminals, LLC–Detroit Terminal 700 S. Deacon Street Detroit, Michigan 48217

SRN: B2247, Wayne County

Dear Mr. Crawford:

VIOLATION NOTICE

On August 17, 2015, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Buckeye Terminals, LLC–Detroit Terminal (hereafter Buckeye-Detroit) located at 700 S. Deacon Street, Detroit, Michigan. The purpose of this inspection was to determine Buckeye-Detroit'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 Renewable Operating Permit (ROP) number MI-ROP-B2247-2009.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EULOADING	R 336.1201(1)	Buckeye-Detroit installed and operated a vapor combustion unit (VCU) at EULOADING without first obtaining a Permit to Install.
EULOADING	MI-ROP-B2247-2009, EULOADING, Special Condition (SC) III.5; R 336.1910	Buckeye-Detroit operated EULOADING while the carbon adsorption vapor recovery unit (VRU) was not operating in a satisfactory manner.

During this inspection, it was noted that Buckeye-Detroit had installed and commenced operation of an unpermitted vapor combustion unit (VCU) at this facility. AQD staff advised Buckeye-Detroit on August 17, 2015, that this is a violation of Act 451, R 336.1201(1) (hereafter Rule 201(1).

Rule 201(1) requires that a permit to install be obtained prior to installation, construction, operation, reconstruction, relocation, or alteration of any process or process equipment, including control equipment pertaining thereto, which may be a source of an air contaminant. AQD received a permit to install application (assigned number 149-15) from Buckeye-Detroit on August 7, 2015 for the installation of a temporary VCU. However, the permit application is not yet approved.

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Buckeye-Detroit advised the AQD of the intent to install the VCU in a letter from Envirospec Engineering, PLLC dated July 29, 2015 and received by the AQD Detroit Office on July 30, 2015. Through subsequent emails and telephone conversations exchanged between AQD staff and staff of Buckeye-Detroit and Envirospec, culminating in a conference call the morning of August 6, 2015, the AQD informed Buckeye-Detroit that the proposed installation neither qualified for operational flexibility under R 336.1215(1) nor qualified for a permit to install exemption under R 336.1285(d) or (f); AQD advised Buckeye-Detroit that a permit to install was required for the proposed installation.

The AQD understands the temporary VCU was installed to control volatile organic compound (VOC) emissions from EULOADING while the existing control, a carbon adsorption vapor recovery unit (VRU), was off line. If accurate, this constitutes a violation of Special Condition III.5 of MI-ROP-B2247-2009, EULOADING and of R 336.1910, which requires the carbon adsorption unit be installed, maintained, and operated in a satisfactory manner to control the VOC emissions from EULOADING as the emission unit operates.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by September 18, 2015 (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 Buckeye-Detroit 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 August 17, 2015. 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,

Terseer Hemben Environmental Engineer Air Quality Division 313-456-4677

cc: Ms. LaReina Wheeler, City of Detroit BSEED cc/via e-mail: Ms. Lynn Fiedler, DEQ Ms. Barb Rosenbaum, DEQ Ms. Teresa Seidel, DEQ Mr. Thomas Hess, DEQ Ms. Wilhemina McLemore, DEQ Mr. Jeff Korniski, DEQ