

## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY DETROIT



DAN WYAN\* DIRECTOR

September 15, 2014

Mr. C. T. Case, Deputy Assistant Secretary Marathon Petroleum Company LP 1300 S. Fort Street Detroit, MI 48217

Dear Mr. Case:

SRN: A9831, Wayne County

## **VIOLATION NOTICE**

On September 4, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), investigated the intensity of black smoke observed emanating from the cracking plant flare at Marathon Petroleum Company LP (Marathon) located at 1300 S. Fort Street, Detroit, Michigan. The purpose of the investigation was to determine Marathon'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-A9831-2012b.

Mr. Jonathan Lamb of the AQD conducted Method 9 visible emissions readings. As a result, the following air pollution violation was observed:

Process Description	Rule/Permit Condition Violated	Comments
EU-CPFLARE-S1	General Condition 11.a, Section 1, of ROP No.: MI-ROP-A9831-2012b;  Michigan Administrative Rule 301(1)(a) (R 336.1301(1)(a))	49.6% was the highest 6 minute average opacity.

Enclosed is a copy of the instantaneous and six-minute average readings taken at Marathon Petroleum Company LP.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by October 6, 2014 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation is ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violation and the dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

Mr. C. T. Case Page 2 September 15, 2014

If Marathon Petroleum LP 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. 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,

Jorge Acevedo

Senior Environmental Engineer

Air Quality Division

313-456-4679

## Enclosure

CC:

Ms. LaReina Wheeler, City of Detroit, Department of Environmental Affairs

cc via email: Ms. Lynn Fiedler, DEQ

Ms. Mary Ann Dolehanty, DEQ

Ms. Teresa Seidel, DEQ Mr. Thomas Hess, DEQ

Ms. Wilhemina McLemore, DEQ

Mr. Jeff Korniski, DEQ Mr. Jonathan Lamb, DEQ