



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
DETROIT



C. HEIDI GREETHER
DIRECTOR

December 5, 2017

Mr. David Roland, Refinery General Manager
Deputy Assistant Secretary
Marathon Petroleum Company, LP
1001 South Oakwood
Detroit, MI 48217

SRN: A9831, Wayne County

Dear Mr. Roland:

VIOLATION NOTICE

On October 30, 2017, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), received a Rule 912 Notification letter submitted by Marathon Petroleum Company, LP (Marathon) located at 1001 South Oakwood, Detroit, Michigan. The notification letter was reviewed 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-A9831-2012c.

As a result, the following air pollution violations were observed:

Process Description	Rule/Permit Condition Violated	Comments
EUCPFLARE-S1	General Condition 11(a) of ROP No. MI-ROP-A9831-2012c, Section 1, and Michigan Administrative Rule 301 (R 336.1301)	Opacity from Cracking Plant Flare in excess of 20% (six minute average) intermittently for four hours 22 minutes on October 18, 2017.
EUCPFLARE-S1	ROP No. MI-ROP-A9831-2012c, Table FGFLARES-S1, Condition I.1; and 40 CFR 60.18 (c)(1)	Visible emissions in excess of five minutes during two consecutive hours.
FGHEATERS-S1	ROP No. MI-ROP-A9831-2012c, Table FGHEATERS-S1, Condition II.1; 40 CFR 60.104(a)(1); and R 336.1226(d)	Hydrogen Sulfide content exceeded 160 ppm on a three hour average for three consecutive hours on October 18, 2017. The highest exceedance was 248 ppm.

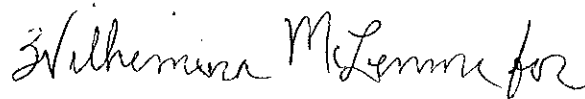
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AQD acknowledges that an incident investigation is currently being conducted. Please submit a written response to this Violation Notice by December 26, 2017. The written response should include: the dates the violations occurred; an explanation of 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 Marathon Petroleum Company 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 violations cited above. 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,



Jorge Acevedo
Senior Environmental Engineer
Air Quality Division
313-456-4679

cc: Mr. Paul Max, City of Detroit BSEED
cc/via e-mail: Ms. Lynn Fiedler, DEQ
Ms. Mary Ann Dolehanty, DEQ
Mr. Chris Ethridge, DEQ
Mr. Thomas Hess, DEQ
Ms. Wilhemina McLemore, DEQ
Mr. Jeffrey Korniski, DEQ