



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
DETROIT



C. HEIDI GREYER  
DIRECTOR

December 20, 2018

Mr. David T. Roland  
Deputy Assistant Secretary  
Marathon Petroleum Company LP  
1001 South Oakwood Avenue  
Detroit, MI 48217

SRN: A9831, Wayne County

Dear Mr. Roland:

**VIOLATION NOTICE**

On November 7, 2018, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), received a stack test report from Marathon Petroleum Company LP located at 1001 South Oakwood Avenue, Detroit, Michigan. Also, the AQD received Rule 912 Notification reports dated November 2, 2018, November 16, 2018, and November 20, 2018. Staff reviewed the results from the August 15, 2018 Coker Heater stack test and the Rule 912 Notification reports 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 Air Pollution Control Rules; and the conditions of Renewable Operating Permit (ROP) number MI-ROP-A9831-2012c.

Based on a review of the stack test results and Rule 912 notification reports, the following air pollution violations were observed:

Process Description	Rule/Permit Condition Violated	Comments
Coker Heater (EU70-COKERHTR-S1)	ROP No. MI-ROP-A9831-2012c, Table FGHEATERS-S1, Condition I.19  R 336.1205 R 336.2802 40 CFR 52.21	The Particulate Matter permit limit is 0.0019 lb/MMBTU. The stack test result was 0.0025 lb/MMBTU
FCCU (EU11-FCCU-S1)	General Condition 11(a) of ROP No. MI-ROP-A9831-2012c, Section 1, and Michigan Administrative Rule 301 (R 336.1301)	The FCCU exceeded a 6-minute average of 20% opacity on:  1,256 occasions during October 24, 2018 to October 30, 2018;  54 occasions during November 5, 2018 and;  108 occasions during November 14, 2018 to November 15, 2018.

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Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by January 10, 2019 (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.

Please submit the written response to the DEQ, AQD, Detroit District, at 3058 West Grand Boulevard, Suite 2-300, Detroit, Michigan 48202 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at the DEQ, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Marathon 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  
Ms. Mary Ann Dolehanty, DEQ  
Dr. Eduardo Olaguer, DEQ  
Mr. Christopher Ethridge, DEQ  
Ms. Jenine Camilleri, DEQ  
Ms. Wilhemina McLemore, DEQ  
Mr. Jeff Korniski, DEQ