



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
DETROIT FIELD OFFICE



C. HEIDI GREYHER
DIRECTOR

November 8, 2018

Mr. David T. Roland,
General Partner Deputy Assistant Secretary
MPC Investment, LLC
1300 South Fort Street
Detroit, MI 48217

SRN: A9831, Wayne County

Dear Mr. Roland:

VIOLATION NOTICE

The Department of Environmental Quality (DEQ), Air Quality Division (AQD), reviewed the quarterly excess emission report submitted by Marathon Petroleum Company, LP located at 1300 South Fort Street in Detroit, Michigan. The Renewable Operating Permit number MI-ROP-A9831-2012c requires the facility to monitor and record the concentration of hydrogen sulfide (H₂S) concentrations in the refinery gas from the refinery flares on a continuous basis in a manner and with instrumentation acceptable to the AQD.

The third quarter 2018 excess emissions report indicated that there was an extended period of monitor downtime with the unifiner flare (EUUNIFFLARE-S1) and coker flare (EU-COKERFLARE-S1). Specifically, the H₂S monitor downtimes were reported at 13.31% and 12.68% of the operating time for the quarter, respectively.

During the report review, staff noted the following:

Process Description	Rule/Permit Condition Violated	Comments
Unifiner Flare – Third Quarter 2018	MI-ROP-A9831-2012c, FGFLARES-S1, SC VI.1	Failure to continuously monitor.
Coker Flare – Third Quarter 2018	MI-ROP-A9831-2012c, FGFLARES-S1, SC VI.1	Failure to continuously monitor.

Please initiate actions necessary to correct the cited violation submit a written response to this Violation Notice by November 29, 2018 (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.

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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 violation or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

A handwritten signature in cursive script that reads "Regina Angellotti".

Regina Angellotti
Environmental Quality Analyst
Air Quality Division
313-418-0895

cc: Mr. Paul Max, City of Detroit, BSEED
Ms. Mary Ann Dolehanty, DEQ
Mr. Craig Fitzner, DEQ
Mr. Chris Ethridge, DEQ
Ms. Jenine Camilleri, DEQ
Ms. Karen Kajiya-Mills, DEQ
Ms. Wilhemina McLemore, DEQ
Mr. Jeff Korniski, DEQ
Mr. Jorge Acevedo, DEQ