



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY

DETROIT DISTRICT OFFICE



LIESL EICHLER CLARK  
DIRECTOR

January 6, 2020

Mr. David E. Leaver, Division Manager  
Marathon Petroleum Company LP  
1001 South Oakwood  
Detroit, MI 48217

SRN: A9831, Wayne County

Dear Mr. Leaver:

**VIOLATION NOTICE**

On December 15, 2019, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), investigated a complaint of nuisance odors alleged to be the result of operations at Marathon Petroleum Company LP (Marathon), located at 1001 South Oakwood, 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; Renewable Operating Permit (ROP) No. MI-ROP-A9831-2012c; and to investigate a complaint of nuisance odors received on the afternoon of December 15, 2019.

On December 15, 2019, Mr. Jonathan Lamb of the AQD performed an investigation from approximately 1:35 PM to 2:30 PM, during which time the following violation was observed:

Process Description	Rule/Permit Condition Violated	Comments
Processes associated with oil refining.	R 336.1901(b); ROP No. MI-ROP-A9831-2012c, A-S1, GC 12(b)	Moderate to Strong (Level 3 and 4) refinery, sulfur, and sewage sludge-type odors observed emitting from the facility and impacting nearby neighborhoods.

During the investigation on December 15, 2019, persistent, moderate to strong (Level 3 and 4) refinery, sulfur, and sewage sludge-type odors were detected in residential areas downwind of the facility which were traced back to Marathon's refinery operations. In AQD staff's professional judgment, the odors observed were of sufficient intensity and duration to constitute a violation of Rule 901(b), General Condition 12(b) of Section 1 of ROP No. MI-ROP-A9831-2012c: an "unreasonable interference with the comfortable enjoyment of life and property."

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Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by January 27, 2020 (which coincides with 21 calendar days from the date of this letter). The written response should include: the date 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. Please also submit Perimeter Air Monitoring Station data for the following dates: December 13 through December 15, 2019.

Please submit the written response to the EGLE, 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 EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

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 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,



Jonathan Lamb  
Senior Environmental Quality Analyst  
Air Quality Division  
313-456-4683

cc: Mr. Paul Max, City of Detroit BSEED  
Ms. Mary Ann Dolehanty, EGLE  
Dr. Eduardo Olaguer, EGLE  
Mr. Christopher Ethridge, EGLE  
Ms. Jenine Camilleri, EGLE  
Mr. Jeff Korniski, EGLE  
Mr. Jorge Acevedo, EGLE