

DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

STATE OF MICHIGAN

DETROIT DISTRICT OFFICE



December 9, 2019

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

Dear Mr. Leaver:

SRN: A9831, Wayne County

VIOLATION NOTICE

On November 25, 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 evening of November 25, 2019.

On November 25, 2019, Mr. Jonathan Lamb of the AQD performed an investigation from approximately 9:00 PM to 9:40 PM, during which time the following violation was observed:

Process Description	Rule/Permit Condition Violated	Comments
FGGROUP2, Tanks 314 through 320 and Tank 324	R 336.1901(b);	Moderate to Strong (Level 3 and 4) asphalt odors
	ROP No. MI-ROP-A9831- 2012c, A-S1, GC 12(b)	observed emitting from the facility and impacting nearby neighborhoods.

During the investigation on November 25, 2019, persistent, moderate to strong (Level 3 and 4) asphalt odors were detected in residential areas downwind of the facility which were traced back to Marathon's asphalt tanks. In addition, Ms. Katie Koster of the AQD also observed Level 3 and 4 asphalt odors in the complainant's neighborhood while investigating a separate complaint earlier that afternoon which she also attributed to Marathon's asphalt tanks. 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 December 30, 2019 (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 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

Ms. Wilhemina McLemore, EGLE

Mr. Jeff Korniski, EGLE

Mr. Jorge Acevedo, EGLE