

STATE OF MICHIGAN

DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY



SRN: A9831, Wayne County

DETROIT DISTRICT OFFICE

December 3, 2020

Mr. David E. Leaver Deputy Assistant Secretary Marathon Petroleum Company LP 1001 S. Oakwood Avenue Detroit, MI 48217

Dear Mr. Leaver:

VIOLATION NOTICE

On October 11, 2020, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), received stack test reports from Marathon Petroleum Company, LP (Marathon) located at 1001 South Oakwood, Detroit, Michigan. Staff reviewed the results from the Coker Heater, GOHT Heater, CCR Charge Heater, and CCR Interheater stack tests 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 condition of Renewable Operating Permit (ROP) number MI-ROP-A9831-2012c.

Based on a review of the stack test results, the following air pollution violations were observed:

| Process Description | Rule/Permit Condition Violated | Comments |
|---------------------|--|---|
| GOHT Heater | MI-ROP-A9831-2012c, FGHEATERS-S1, Condition V.10 | Testing for Particulate Matter was performed using incorrect test method. |
| | R 336.1205 R 336.2802 40 CFR 52.21 | |
| Coker Heater | MI-ROP-A9831-2012c, FGHEATERS-S1, Condition V.3 | Testing for Particulate Matter was performed using incorrect test method. |
| | R 336.1205 R 336.2802 40 CFR 52.21 | |

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| CCR Charge Heater | MI-ROP-A9831-2012c, FGHEATERS-S1, Condition | Testing for Particulate Matter was performed |
|-------------------|--|--|
| | V.8 | using incorrect test method. |
| | R 336.1205 | |
| | R 336.2802 | |
| | 40 CFR 52.21 | |
| CCR Interheater | MI-ROP-A9831-2012c, | Testing for Particulate |
| | FGHEATERS-S1, Condition | Matter was performed |
| | V.8 | using incorrect test |
| | | method. |
| | R 336.1205 | |
| | R 336.2802 | |
| | 40 CFR 52.21 | |

AQD acknowledges that: a) action has been taken to correct the cited violations including immediately retesting the aforementioned process heaters using the correct test method, and b) Clean Air, Marathon's vendor, has provided AQD with the test report and memo acknowledging their mistake. Marathon has provided preliminary results to AQD and AQD will await the final test report. The purpose of this Violation Notice is to document the violations and to acknowledge that actions have been taken to prevent the future occurrence of the cited violations.

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

313-418-0187

cc: Mr. Paul Max, City of Detroit BSEED

Ms. Mary Ann Dolehanty, EGLE

Dr. Eduardo Olaguer, EGLE

Ms. Jenine Camilleri, EGLE

Mr. Christopher Ethridge, EGLE

Dr. April Wendling, EGLE

Mr. Jeff Korniski, EGLE