



Michigan Refining Division

**Marathon Petroleum Company LP**

1001 S Oakwood  
Detroit, MI 48217  
Telephone 313/843-9100

**VIA FEDEX**

April 29, 2021

Ms. April Wendling  
Environmental, Great Lakes, and Energy  
Air Quality Division  
3058 W. Grand Boulevard  
Suite 2300  
Detroit, MI 48202

Re: **Marathon Petroleum Company LP – Detroit, Michigan Refinery  
Notice of Completion – Paragraphs 12.A.2, 12.B.1, 12.E.1, 12.F and Appendix A and  
B to Exhibit A Required Reporting Updates under Consent Order AQD No. 2020-13**

Dear Ms. Wendling:

In accordance with the Final Order by Consent No. 2020-13 (“Consent Order”) between Marathon Petroleum Company LP (“MPC”) and the Michigan Department of Environment, Great Lakes, and Energy (“EGLE”), MPC hereby provides notice to EGLE that MPC has completed the compliance program requirements set forth in paragraphs 12.A.2, 12.B.1, and 12.E.1. Required reports on the status of Supplemental Environmental Projects (SEP) are also included in this correspondence.

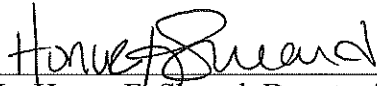
- 12.A.2: MPC’s Maintenance Department has initiated development of the Refining Maintenance Procedure related to performing on-line preventive maintenance on electrical equipment. The draft procedure was written for the 10 refinery electrical substations affected. Preliminary testing was completed during a refinery shutdown with procedure revisions captured. Progress toward completion of this procedure is estimated at 70% with no issues identified for completion by the consent order due date of April 1, 2023.
- 12.B.1: MPC has updated the NSPS Ja and MACT CC Flare Management Plan to include measures that will be implemented to minimize analyzer downtime during future scheduled maintenance periods requiring isolation of flare analyzers. This document is included as Attachment 1.
- 12.E.1: MPC has developed a Post-Incident Community Air Monitoring Plan included as Attachment 2.
- 12.F: MPC has updated its refinery-wide Winterization Plan and provided its Refinery Steam Shedding/Steam Balance Guideline to address the requirements of this section. These documents are included as Attachment 3.

- Exhibit A, Appendix A – Mark Twain School for Scholars Air Cooling and Filtration SEP Update: MPC has completed detailed engineering ordering and procurement of equipment for the HVAC project upgrades.
  - Site activities are scheduled to begin in early May starting with the pouring of a concrete pad for the external HVAC equipment at the school. MPC and the HVAC contractor Expert Mechanical Service have been in continued contact with Detroit Public School personnel on the project.
  - Total financial spend on the project to date is \$120,000.
  - There are currently no changes or issues identified that might impact spend, deadlines, or project scope. Additional quarterly updates will be provided on this project until completion.
- Exhibit A, Appendix B – PAMS Real-Time Environmental Data Project Report: As reported in the March 2 update to your office, the SEP for Public Access to the Refinery Perimeter Air Monitoring Stations (PAMS) has been completed. The PAMS website can be accessed via the URL <https://detroitrefinery.drds.cloud> and a link to the website has been included on the DetroitRefinery.com website. Presentation to the Community Advisory Panel was completed on March 9 and to the Detroit Local Emergency Planning Committee on April 20.
  - Total project spend to date is \$12,168.75.
  - There are no changes which have impacted spend, deadlines, or the project scope.
  - No issues have been identified affecting the ongoing performance of this system. MPC is evaluating website traffic to gauge the ongoing community impact of this SEP to determine if additional community communications are warranted.

If you have any questions, please contact Jan Werner at (313) 297-2591.

Sincerely,

Marathon Petroleum Company LP  
By: MPC Investment LLC, General Partner

  
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Ms. Honor F. Sheard, Deputy Assistant Secretary

cc: Jorge Acevedo – EGLE  
Erin Moran – EGLE

Attachments