Request for an Alternative Means of Emission Limitation to Use Flares at ExxonMobil Corporation, Marathon Petroleum Company, LP and its subsidiary, Blanchard Refining, LLC, Chalmette Refining LLC and LACC, LLC – FACT SHEET

<u>Action</u>

- The U.S. Environmental Protection Agency (EPA) is requesting comments on an alternative means of emission limitation (AMEL) requests for flares from four companies: ExxonMobil Corporation;
 Marathon Petroleum Company, LP and its subsidiary, Blanchard Refining, LLC; Chalmette Refining LLC; and LACC, LLC.
- The Clean Air Act provides the ability for regulated sources to seek approval of an AMEL, which must achieve emission reductions at least as stringent as the existing standards.
- Consistent with the requirements of the Clean Air Act, this action provides notice and an
 opportunity for the public to comment on the specific operating conditions that the four companies
 should follow to ensure that equivalent emissions reduction goals are met by these flares.
- The EPA will accept comment on the AMEL requests from the four companies for a minimum of 45 days after a notice is published in the *Federal Register*.

Background

- Units at these facilities would be subject to a number of national emission standards for hazardous air pollutants (NESHAP) and new source performance standards (NSPS), including the Ethylene Production NESHAP, Petroleum Refineries NESHAP, Synthetic Organic Chemical Manufacturing Industry NSPS for Distillation, Reactors, Storage Tanks, and Equipment Leaks.
- All of these rules point to emission control requirements for flares in the General Provisions or in the Petroleum Refinery Maximum Achievable Control Technology (MACT) subpart CC. These requirements were developed for elevated flares with a single flare tip.
- The flares in question cannot meet the maximum permitted velocity flare requirements in the General Provisions or in the Petroleum Refinery MACT subpart CC because of their design.
 Specifically, they operate at higher velocities than traditional elevated flare systems.

How to Comment

- Comments, identified by Docket ID No. EPA-HQ-OAR-2014-0738, may be submitted by one of the following methods:
- Federal eRulemaking Portal: http://www.regulations.gov. Follow the online instructions for submitting comments. Once submitted, comments cannot be edited or withdrawn. The EPA may publish any comment received to its public docket. Do not submit electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute.
- Email: A-and-R-Docket@epa.gov. Include Docket ID No. EPA-HQ-OAR-2014-0738 and in the subject line of the message.
- Fax: (202) 566-9744.

- Mail: U.S. Environmental Protection Agency, EPA Docket Center (EPA/DC), Mail Code 28221T,
 Attention: Docket ID No. EPA-HQ-OAR-2014-0738, 1200 Pennsylvania Avenue, NW, Washington, DC
 20460. In addition, please mail a copy of your comments on the information collection provisions to
 the Office of Information and Regulatory Affairs, Office of Management and Budget (OMB), Attn:
 Desk Officer for EPA, 725 17th Street, NW, Washington, DC 20503.
- Hand/Courier Delivery: EPA Docket Center, Room 3334, EPA WJC West Building, 1301 Constitution
 Avenue, NW, Washington, DC 20004. Such deliveries are only accepted during the Docket's normal
 hours of operation, and special arrangements should be made for deliveries of boxed information.
- For tips on submitting comments, see https://www.epa.gov/dockets/commenting-epa-dockets.

For More Information

- To download this action from the EPA's website, go to https://www3.epa.gov/ttn/atw/groundflares/groundflarespg.html.
- Today's action and other background information are also available either electronically at http://www.regulations.gov, the EPA's electronic public docket and comment system, or in hardcopy at the EPA Docket Center's Public Reading Room.
- The Public Reading Room is located at the EPA Headquarters, room number 3334 in the EPA William Jefferson Clinton West Building, 1301 Constitution Avenue, NW, Washington, DC. Hours of operation are 8:30 a.m. to 4:30 p.m. eastern standard time, Monday through Friday, excluding Federal holidays.
- Visitors are required to show photographic identification, pass through a metal detector and sign the EPA visitor log. All visitor materials will be processed through an X-ray machine as well. Visitors will be provided a badge that must be visible at all times.
- Materials for these proposed actions can be accessed using Docket ID No. EPA-HQ-OAR-2014-0738.
- For further information about this action, contact Ms. Angie Carey of the EPA's Office of Air Quality Planning and Standards, at (919) 541-2187 or by email at Carey.Angela@epa.gov.