

FACT SHEET

Request for an Alternative Means of Emission Limitation for a Multi-Point Ground Flare (MPGF) at Lyondell Chemical Company

Action

- The U.S. Environmental Protection Agency (EPA) is requesting comments on an alternative means of emission limitation (AMEL) request for a multi-point ground flare (MPGF) from Lyondell Chemical Company. EPA is taking comment on:
 - all aspects of the AMEL request; and
 - specific operating conditions that Lyondell should follow to ensure that equivalent emissions reduction goals are met by these flares.
- 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.

Background

- Units at this facility are subject to the General Provisions at 40 CFR parts 60 and 63.
- The General Provisions contains emission control requirements for flares. These requirements were developed for elevated flares with a single flare tip.
- The MPGF in question cannot meet the maximum permitted velocity flare requirements in the General Provisions because of its design. Specifically, it operates at higher velocities than traditional elevated flare systems.

How to Comment

- EPA will accept comment on this action for 45 days after publication in the *Federal Register*.
- Comments, identified by Docket ID No. EPA-HQ-OAR-2014-0738, may be submitted by one of the following methods:
 - Go to <http://www.regulations.gov> and follow the online instructions for submitting comments.
 - Send comments by email: A-and-R-Docket@epa.gov. Include Docket ID No. EPA-HQ-OAR-2014-0738 in the subject line of the message.
- Out of an abundance of caution for members of the public and our staff, the EPA Docket Center and Reading Room will be closed to public visitors beginning at the close of business on March 31, 2020, to reduce the risk of transmitting COVID-19. Our Docket Center staff will continue to provide remote customer service via email, phone and webform. We encourage the public to submit comments via <https://www.regulations.gov/> or email, as there will be a delay in process mail and no hand deliveries will be accepted.
- For further information on EPA Docket Center services, please visit us online at <https://www.epa.gov/dockets>.

For More Information

- Interested parties can download a copy of this proposed action from EPA's website at the following address: <https://www3.epa.gov/ttn/atw/groundflares/groundflarespg.html>.

- Today's action and other background information are also available electronically at <https://www.regulations.gov/>, the EPA's electronic public docket and comment system.
- For further information about this action, contact Ms. Angela Carey of EPA's Office of Air Quality Planning and Standards, at (919) 541-2187 or by email at Carey.Angela@epa.gov.