

US EPA ARCHIVE DOCUMENT

\* \* \* PUBLIC NOTICE \* \* \*

**ExxonMobil Chemical Company  
Baytown Olefins Plant**

**ANNOUNCEMENT OF FINAL DECISION TO ISSUE A CLEAN AIR ACT PREVENTION  
OF SIGNIFICANT DETERIORATION PERMIT THAT REGULATES THE EMISSION OF  
AIR POLLUTANTS  
PERMIT APPLICATION NO. PSD-TX-102982-GHG**

On June 7, 2013, the United States Environmental Protection Agency, Region 6 (EPA) provided notice of, and requested public comment on, EPA's proposal to issue a Prevention of Significant Deterioration (PSD) major permit authorizing the construction of a new ethylene production unit (Project) at the existing Baytown Olefins Plant located in Baytown, Texas. EPA's final decision grants conditional approval, in accordance with the PSD regulations (40 CFR 52.21), to ExxonMobil to construct and operate a new ethylene production unit consisting of 8 steam cracking furnaces, staged flare system composed of an elevated flare (equipped with flare gas recovery system) and a ground flare, 5 emergency generator engines, 2 firewater pump engines, and fugitive emission sources.

The mailing address for ExxonMobil is P.O. Box 4004, Baytown, TX 77522. The location for the Project is 3525 Decker Drive, Baytown, TX 77522.

During the public comment period, EPA received written comments regarding its proposed PSD permitting action for the Project. EPA has carefully reviewed each of the comments submitted and, after consideration of the expressed views of all commenters, the pertinent Federal statutes and regulations, and additional material relevant to the application and contained in our Administrative Record, EPA has made a decision in accordance with 40 CFR 52.21 to issue a final PSD permit to ExxonMobil.

Key portions of the Administrative Record for this decision (including the final permit, all public comments, EPA's responses to the public comments, and additional supporting information) are available through a link at our website, <http://yosemite.epa.gov/r6/Apermit.nsf/AirP>.

Hard copies of the final permit and EPA's responses to the public comments, and the Administrative Record for this action, may also be viewed in person, Monday through Friday from 9:00 AM to 4:00 PM, at the EPA Region 6 address below. Due to building security procedures, please call Aimee Wilson at (214) 665-7596 to arrange a visit at least 24 hours in advance. Hard copies of the final permit and EPA's responses to the public comments are available upon request at the following:

E-mail: [Wilson.Aimee@epa.gov](mailto:Wilson.Aimee@epa.gov)

U.S. Mail: Aimee Wilson  
Air Permits Section (6PD-R)  
U.S. EPA Region 6  
1445 Ross Avenue, Suite 1200  
Dallas, TX 75202  
Phone: (214) 665-7596

The contact information above may also be used to request copies of other portions of the administrative record for this action.

Within 30 days after the service of notice announcing this final permit decision, any person who filed comments on the proposed permit for the Project or participated in any of the public hearings for the Project may petition EPA's Environmental Appeals Board (EAB) to review any condition of the final permit. Persons who did not file comments or participate in the public hearings may petition for administrative review only to the extent of changes from the proposed to the final permit decision. The petition must include a statement of the reason(s) for requesting review by the EAB, including a demonstration that any issues being raised were raised during the public comment period to the extent required by the regulations at 40 CFR Part 124 and when appropriate, a showing that the conditions in question are based on 1) a finding of fact or conclusion of law which is erroneous, or 2) an exercise of discretion or an important policy consideration which the EAB should, in its discretion, review. Please see 40 CFR 124.19 and visit <http://www.epa.gov/eab/> for important information regarding the procedures for appeal of a PSD permit decision to the EAB.

EPA's PSD permit for the Project shall take effect thirty (30) days from the date of service of notice of this permit decision unless a petition for review is properly and timely filed with the EAB. In the event that a petition for review is filed with the EAB, construction of the facility is not authorized under this PSD permit until resolution of the EAB petition(s).

Please bring the foregoing notice to the attention of all persons who would be interested in this matter.

\*\*\* END OF ANNOUNCEMENT \*\*\*  
Issued November 25, 2013