

US EPA ARCHIVE DOCUMENT

PUBLIC NOTICE

Equistar Chemicals LP, Channelview Plant

ANNOUNCEMENT OF PROPOSED PERMIT AND PUBLIC HEARING, AND REQUEST FOR
PUBLIC COMMENT OF PROPOSED CLEAN AIR ACT GREENHOUSE GAS PREVENTION OF
SIGNIFICANT DETERIORATION PRECONSTRUCTION PERMIT

Public Comment Period January 2, 2013 to February 4, 2013

The United States Environmental Protection Agency (EPA) provides notice of and requests public comments on the EPA's proposed action relating to the Prevention of Significant Deterioration (PSD) permit application for the Equistar Chemicals LP, Channelview Plant. If finalized, the EPA's issuing of a PSD permit would regulate greenhouse gas (GHG) pollutant emissions associated with the project to transfer the existing equipment from Highly Purified Isobutylene (HPIB) production back to MeOH production in accordance with the PSD regulation (40 CFR 52.21). The proposed restart will occur at the existing facility, Channelview North Plant which is located at 8280 Sheldon Road, Building 1 Channelview, TX 77530.

Under the provisions of 40 CFR 52.21 (except paragraph (a)(1)), EPA Region 6 implements a greenhouse gas PSD Federal Implementation Plan (FIP) for Texas. *See 40 CFR 52.2305*. As the proposed project represents a major modification to an existing major source and significant increase in greenhouse gas (GHG) emissions as described at 40 CFR 52.21 (b)(49)(iv), EPA concludes that Equistar's application is subject to PSD review for the pollutant GHG emissions. The restart of the methanol unit covered by the draft permit is composed of the following emission sources: reformer furnace, flares, and process fugitives.

Any interested individual may submit written comments on EPA's proposed PSD permit for the Equistar Chemicals project. All comments must be received in writing by February 4, 2013 or postmarked by February 4, 2013 to Aimee Wilson at one of the following addresses:

EPA Contact: Aimee Wilson

Phone Number: (214) 665-7596

E-mail: wilson.aimee@epa.gov

U.S. Mail: Aimee Wilson
Air Permits Section
U.S. EPA Region 6
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

All comments on the draft permit must be received by email or postmarked by February 4, 2013 to the respective address above. EPA will consider and respond to all comments in making the final decision

regarding the issuing of the permit. Similar comments may be grouped together in the response, and the EPA will not respond to individual commenters directly.

Additionally, all comments will be included in the administrative record without change, and may be made available to the public, including any personal information provided, unless the comment includes Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Thus, CBI or other protected information should be clearly identified as such, and should not be submitted through email. Emails sent directly to the EPA will capture your email address automatically and will be included as a part of the public comment. *Please note that an email or postal address must be provided with your comments if you wish to receive responses to comments submitted during the public comment period and direct notification of EPA's final decision regarding the permit.*

An extension of the 30-day comment period may be granted if the request for an extension adequately demonstrates why additional time is required to prepare comments.

Public Hearing: If EPA determines that there is a significant amount of public interest in the draft permit, the EPA has the right to hold a public hearing. Any request for a public hearing must be received by the EPA either by email or mail by January 30, 2013, and must state the nature of the issues proposed to be raised in the hearing. Attendance at the public hearing is not required in order to submit written comments. *If the EPA determines that there is significant public interest*, a public hearing will be held on February 13, 2013 from 6:00 p.m. to 8:00 p.m. at the following location:

North Channel Branch Library
15741 Wallisville Rd.
Houston, TX 77049
(281) 457-1631

If a public hearing is held, the public comment period shall automatically be extended to the close of the public hearing. The EPA maintains the right to cancel a public hearing if no request for a public hearing is received by January 30, 2013, or the EPA determines that there is not a significant interest. *If the public hearing is cancelled*, notification of the cancellation will be posted by February 4, 2013 on the EPA's Website <http://yosemite.epa.gov/r6/Apermit.nsf/AirP>. Individuals may also call the EPA at the contact number listed above to determine if the public hearing has been cancelled.

Permit Documents: EPA's draft permit, EPA's preliminary determination and statement of basis, Equistar Chemicals' permit application and supporting documentation, and comments received from the public, other government agencies, and the applicant during the public comment period become part of the administrative record for the permit. In addition, all data submitted by the applicant is available as a part of the administrative record. The public can access the administrative record at the following locations (please call in advance for available viewing times):

North Channel Branch Library
15741 Wallisville Rd.
Houston, TX 77049
(281) 457-1631

EPA Region 6 Office

1445 Ross Avenue, Suite 1200

Dallas, TX 75202

Phone: 214-665-7200

Final Determination: A final decision to issue a permit or to deny the application for the permit shall be made after all comments have been considered. Notice of the final decision shall be sent to each person who has submitted written comments or requested notice of the final permit decision, provided the EPA has adequate contact information.