

PUBLIC NOTICE
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY (LDEQ)
SOUTH LOUISIANA METHANOL LP - ST. JAMES METHANOL PLANT
PROPOSED INITIAL PART 70 AIR OPERATING PERMIT AND INITIAL PROPOSED INITIAL
PREVENTION OF SIGNIFICANT DETERIORATION PERMIT
& THE ASSOCIATED ENVIRONMENTAL ASSESSMENT STATEMENT

EXTENSION OF COMMENT PERIOD

The comment period is being extended. The comment period is being extended from Wednesday, November 27, 2013 to Monday, December 16, 2013.

The LDEQ, Office of Environmental Services, is accepting written comments on an initial Part 70 Air Operating Permit and initial Prevention of Significant Deterioration (PSD) Permit & the Associated Environmental Assessment Statement (EAS) for South Louisiana Methanol LP., 12912 Hill Country Blvd., Suite F-225, Austin, TX 78738 for the St. James Methanol Plant. **The facility is located at the west side of LA Highway 18, 5 miles north of St. James, St. James Parish.**

South Louisiana Methanol LP requested an initial Part 70 Air Operating Permit and an initial Prevention of Significant Deterioration (PSD) Permit for the St. James Methanol Plant (SJMP).

These permits are processed as expedited permits in accordance with LAC 33:I.Chapter 18.

SJMP is designed to produce 5,150 metric tons per day of refined methanol from natural gas and carbon dioxide (CO₂) feedstock. The methanol process consists of four main steps as follows:

1. Feedstock preparation
2. Production of synthesis gas
3. Synthesis gas compression and crude methanol synthesis
4. Production of refined methanol

Estimated emissions in tons per year are as follows:

<u>Pollutant</u>	<u>Emissions</u>
PM ₁₀	86.35
PM _{2.5}	82.89
SO ₂	6.63
NO _x	138.63
CO	98.92
VO)C *	70.32
CO ₂ e	1,303,228

This facility will be a major source of toxic air pollutants (TAPs) pursuant to LAC 33:III.Chapter 51 including 65.08 Ammonia, 9.10 Methanol, and 19.71 n-Hexane (in TPY).

A technical review of the working draft of the proposed permit was submitted to the facility representative and the LDEQ Inspection Division. Any remarks received during the technical review will be addressed in the "Worksheet for Technical Review of Working Draft of Proposed Permit". All remarks received by LDEQ are included in the record that is available for public review.

Comments and requests for a public hearing or notification of the final decision can be submitted via personal delivery, U.S. mail, email, or fax. **Comments and requests for public hearings must be received by 4:30 pm CST, Monday, December 16, 2013.** Delivery may be made to the drop-box at 602 N. 5th St., Baton Rouge, LA 70802. U.S. Mail may be sent to LDEQ, Public Participation Group, P.O. Box 4313, Baton Rouge, LA 70821-4313. Emails may be submitted to DEQ.PUBLICNOTICES@LA.GOV and faxes sent to (225) 219-3309.

Please see additional instructions for comment submission, hand delivery and information regarding electronic submission at <http://www.deq.louisiana.gov/portal/Default.aspx?tabid=2256> or call (225) 219-3276. Emails should follow the statewide email policies. For more information regarding statewide email policies, go to <http://doa.louisiana.gov/ocs/email/policies.htm>.

If LDEQ finds a significant degree of public interest, a public hearing will be held. LDEQ will send notification of the final permit decision to the applicant and to each person who has submitted written comments or a written request for notification of the final decision.

The initial Part 70 Air Operating Permit and Prevention of Significant Deterioration (PSD) Permit & the Associated Environmental Assessment Statement (reponse to "IT" Questions), Statement of Basis, and additional information submittals are available for review at the LDEQ, Public Records Center, Room 127, 602 North 5th Street, Baton Rouge, LA. Viewing hours are from 8:00 a.m. to 4:30 p.m., Monday through Friday (except holidays). **The available information can also be accessed electronically on the Electronic Document Management System (EDMS) on the DEQ public website at www.deq.louisiana.gov.**

Additional copies may be reviewed at the St. James Parish Library - Vacherie Library, 2593 Highway 20, Vacherie, LA 70090.

Inquiries or requests for additional information regarding these permit actions should be directed to Mr. Dasheng (Victor) Chu, LDEQ, Air Permits Division, P.O. Box 4313, Baton Rouge, LA 70821-4313, phone (225) 219-3457.

Persons wishing to be included on the LDEQ permit public notice mailing list or for other public participation related questions should contact the Public Participation Group in writing at LDEQ, P.O. Box 4313, Baton Rouge, LA 70821-4313, by email at DEQ.PUBLICNOTICES@LA.GOV or contact the LDEQ Customer Service Center at (225) 219-LDEQ (219-5337).

Permit public notices including electronic access to the proposed permit and statement of basis can be viewed at the LDEQ permits public notice webpage at www.deq.louisiana.gov/apps/pubNotice/default.asp and general information related to the public participation in permitting activities can be viewed at www.deq.louisiana.gov/portal/tabid/2198/Default.aspx.

Alternatively, individuals may elect to receive the permit public notices via email by subscribing to the LDEQ permits public notice List Server at http://louisiana.gov/Services/Email_Notifications_DEQ_PN/.

All correspondence should specify AI Number 188074, Permit Number 2560-00292-V0 and PSD Permit Number PSD-LA-780, and Activity Numbers PER20130001 and PER20130002.

Scheduled for publication: Wednesday, December 11, 2013