

Notice

**NOTICE OF APPLICATIONS
LARICINA ENERGY LIMITED
GERMAIN PROJECT EXPANSION
ATHABASCA OIL SANDS AREA**

**ENERGY RESOURCES CONSERVATION BOARD
APPLICATION NO. 1707256**

**ALBERTA ENVIRONMENT AND WATER
ENVIRONMENTAL PROTECTION AND ENHANCEMENT ACT
APPLICATION NO. 003-242701
WATER ACT FILE NO. 00243581
ENVIRONMENTAL IMPACT ASSESSMENT**

The Energy Resources Conservation Board (ERCB/Board) has received Application No. 1707256 and Alberta Environment and Water (AEW) has received *Environmental Protection and Enhancement Act (EPEA)* Application No. 003-242701 and *Water Act* File No. 00243581 (collectively the “Applications”) from Laricina Energy Limited (LEL) for approval of the proposed Germain Project Expansion (the Project). This notice is to advise interested parties that the applications are available for viewing and that the ERCB, AEW, and other government departments are now undertaking a review of the applications and associated environmental impact assessment (EIA).

Description of the Project

The proposed Project would increase the bitumen production capacity of LEL’s existing commercial in situ oil sands scheme from 795 cubic metres per day (m³/d) (5000 barrels per day [bbl/d]) to 24 643 m³/d (155 000 bbl/d) at peak production using the steam assisted gravity drainage recovery process and/or solvent cyclic-steam assisted gravity drainage process. The Project would include the construction of associated facilities, thermal injection wells, production wells, utilities, and infrastructure. About 20 well pads and three central processing facilities would be required in the initial development of Phases 2, 3, and 4. Additional well pads would be required to maintain bitumen production for the Project’s expected 30-year operation. Construction is proposed to begin in late 2013, with first production by late 2014. The Project would be located about 50 kilometres northeast of Wabiskaw-Desmarais, Alberta, in Townships 84 and 85, Ranges 22 and 23, West of the 4th Meridian.

In support of the Project, LEL has prepared and submitted the following:

- Application No. 1707256 to the ERCB, pursuant to Section 13 of the *Oil Sands Conservation Act*, to amend Approval No. 11509 to construct and operate the proposed Project.

- Application No. 003-242701 to AEW, pursuant to the *EPEA*, for approval to include the construction, operation, and reclamation of the addition to the Germain heavy oil processing plant.
- An application (File No. 00243581) to AEW, pursuant to Section 50(1) of the *Water Act*,
 - for the diversion and use of groundwater (up to 370 000 cubic metres per year [m³/y] during Phase 2 and up to 413 000 m³/y during each of Phases 3 and 4) from the Grand Rapids aquifer for industrial (injection and utility) purposes; and
 - for the use of 7000 m³/y of surface water runoff from the plant site for industrial (dust control) purposes for the Project.

LEL previously filed an application with AEW, pursuant to Section 50(1) of the *Water Act*, for the diversion and use of groundwater (300 000 m³/y) from the Grand Rapids aquifer for industrial (injection and utility) purposes for Phase 1.

LEL has been granted a *Water Act* licence for the diversion of 78 840 m³/y for camp/office purposes.

- An EIA report associated with the above Applications. The EIA forms part of the application to the ERCB.

To obtain a copy of the Applications, contact

Laricina Energy Limited
 800 East Tower, 5 Avenue Place
 425 – 1 Street SW
 Calgary, Alberta T2P 3L8
 Attention: Deepa Thomas
 Telephone: 403-718-8810
 Fax: 403-263-0767
 E-mail: DThomas@laricinaenergy.com

To view a copy of the Applications, EIA, and supporting documents, contact

ERCB Information Services	Alberta Government Library
Suite 1000, 250 – 5 Street SW	Great West Life Building
Calgary, Alberta T2P 0R4	6th Floor, 9920 – 108 Street
Telephone: 403-297-8311 (Option 2)	Edmonton, Alberta T5K 2M4
Viewing hours: 9:00 a.m. to 3:00 p.m.	Telephone: 780-427-5828
	(toll free: 780-310-0000)

ERCB Fort McMurray Regional Office
 2nd Floor, Provincial Building
 Box 15, 9915 Franklin Avenue
 Fort McMurray, Alberta T9H 2K4
 Telephone: 780-743-7214

To File a Statement of Concern

Under Section 73 of *EPEA* and Section 109 of the *Water Act*, any person who may be directly affected by the *EPEA* application or the *Water Act* application may submit a written statement of concern. Statements of concern under the *EPEA* and *Water Act* must be submitted by **May 22, 2012**. Please quote Application No. 003-242701 (*EPEA*) or File No. 00243581 (*Water Act*) when submitting a statement of concern. If no statements of concern are received, the *EPEA* and *Water Act* applications may be approved without further notice. Failure to file a statement of concern may affect the right to file a Notice of Appeal with the Environmental Appeal Board. Please submit statements of concern to

Alberta Environment and Water
Regulatory Approvals Centre
9th floor, Oxbridge Place
9820 – 106 Street
Edmonton, Alberta T5K 2J6
Attention: Director, Northern Region
Telephone: 780-427-6311
Fax: 780-422-0154

Please note that the ERCB receives and reviews statements of concern.

Applications for Confidentiality

Section 13 of the *Energy Resources Conservation Board Rules of Practice (Rules of Practice)*, Section 35(1) of the *EPEA*, and Section 15(1) of the *Water Act (Ministerial) Regulation* require that all documents filed in respect of this proceeding must be placed on the public record. However, any party may apply for confidentiality of information. For the ERCB, any application under Section 13(2) of the *Rules of Practice* must be copied to the other parties to the proceeding. For the purposes of AEW, such requests can be filed according to Section 35(4) of the *EPEA* and Section 15(4) of the *Water Act (Ministerial) Regulation*.

For information about ERCB procedures, contact

Oil Sands Branch, In Situ Oil Sands Group
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Fax: 403-297-2474
E-mail: helen.huang@ercb.ca

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ENERGY RESOURCES CONSERVATION BOARD
Patricia M. Johnston, Q.C., General Counsel