

Notice of Public Meeting #2

Alternative Low Carbon Fuel Use at the Lehigh Picton Cement Plant

Background

Lehigh Hanson Materials Ltd. (Lehigh), a part of Heidelberg Cement, is undertaking efforts to use Alternative Low Carbon Fuels (ALCFs) to supplement the energy required to make Portland Cement at their Picton Cement Plant (the Site). ALCFs are in use in many cement plants all over the world and represent a state-of-the-art technology to reduce greenhouse gas emissions. The use of ALCFs is a key component of Heidelberg Cement's global carbon reduction strategy and diverts non-recyclable materials from landfills. The Site is located at 1370 Hwy 49, Picton Ontario. Lehigh currently operates with Environmental Compliance Approval (ECA) for air and noise, #0073-BHGQHC, issued October 31, 2019, for its Portland Cement plant.

Alternative Low Carbon Fuel Study

Lehigh has initiated the preparation of an Amendment ECA Application following Ontario Regulation (O. Reg.) 79/15 and its amendments under the *Environmental Protection Act* to permanently use ALCFs at the Site.

Lehigh has prepared studies and is preparing an application to support the following:

- A daily throughput of ALCFs at the Site of up to 200 tonnes per day;
- Develop a list of approved ALCFs for the Site that may include the following materials:
 - Construction and Demolitions (C&D) materials: primarily wood material with minor amounts of non-recyclable paper and plastic.
 - Industrial, Commercial, and Institutional (IC&I) materials: primarily non-recyclable paper, plastic and textiles but including wood material, and tire fibre and fluff.
 - The combustible fraction of non-recyclable household waste – commonly referred to as Refuse Derived Fuel (RDF).
 - Discarded treated seed.
- Install new conveyance and storage equipment for ALCF at the site using enclosed containers and buildings.

Public Meeting #2

Public Meeting #1 was held on April 7, 2022 to provide an overview of the studies being undertaken and the proposed ALCF application. In support of this application, and in accordance with O. Reg. 79/15 and its amendments, and Lehigh's current ECA approval, Lehigh has now scheduled the second public meeting to address comments received after the first public meeting, present the results of the technical studies, and provide next steps in the process.

Public Meeting #2 will be held as a virtual information session, consisting of a presentation given by members of the Project Team and a question-and-answer period. You will be able to ask questions during the public meeting, however if you would like to submit questions prior to Public Meeting #2, please email the Project Team at the project email address provided below. Due to restrictions related to COVID-19, and amendments made by O. Reg. 824/21, we will not be hosting an in-person meeting. In-person viewing of the webinar can be arranged at the Lehigh Cement Plant upon request.

The virtual information session (webinar) will be held on Thursday, August 25th, 2022 at 6:00 p.m. to 8:00 p.m.

To participate in the virtual event, which will be held using Microsoft Teams, please visit the Project website for the link to register for the event. Pre-registration is required.

www.LehighPictonALCF.ca

Contact Us

Lehigh values your input on this matter. Please contact our Project Team for more information about this study or to be added to the contact list for future updates:

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If you are unable to attend, information presented at the virtual public meeting will be made available on the Project website.

