



Notice of Commencement and Public Meeting for an Environmental Screening Process Evaluation of Low Carbon Fuels - Considerations for Permanent Use

Project Proponent: Lafarge Canada Inc. ("Lafarge"); 6501 Highway 33; P.O. Box 160; Bath, ON; K0H 1G0

Project Description: Lafarge, Canada's largest diversified supplier of construction materials, has undertaken a broad initiative to improve the sustainability of their Bath cement plant by the year 2020, termed the Cement 2020 Initiative. Under this initiative, working in Partnership with Queen's University, environmental non-government organizations and various levels of government, Lafarge is reducing its imported fossil fuel use, and so lowering its Green House Gas emissions, through the use of local and/or regional, sustainable, Low Carbon Fuels (LCF). Lafarge is currently approved to use virgin biomass (crops such as switch grass and oat hulls) in the cement manufacturing process, and has completed an Environmental Screening Process to assess the use of weathered treated wood (such as railway ties and utility poles), construction and demolition materials, and asphalt shingles as LCFs ("LCF Project 1"). Lafarge is now using the same Environmental Screening Process to assess additional LCFs under two separate Projects – 2 and 3.

Evaluation of Low Carbon Fuels – Project 2

In July 2016 Lafarge commenced LCF Project 2 to evaluate the use of the following materials as LCFs in the cement manufacturing process:

- paper fibre/wood/plastic composite materials, such as manufacturing rejects and trimmings of unused off-spec personal hygiene products, household goods, packaging labels and tape;
- non-recyclable paper fibre packaging (and related similar products), such as rejects and trimmings from paper recycling facilities (i.e., ragger tails);
- textiles, carpet cuttings, manufacturing end rolls and cores; and
- disposable beverage cups and lids (e.g., K-cups).

A review of LCF Project 2 and results from the air quality studies completed for the Project will be presented at the June 27, 2017 Public Meeting.

Evaluation of Low Carbon Fuels – Project 3

At the same time as undertaking LCF Project 2, Lafarge is commencing LCF Project 3 to assess the potential environmental effects (including benefits) of using the following materials as LCFs:

- Non-recyclable rubber (not including used tires) and rubber recycling by-products (e.g., polyester/nylon fiber from tire recycling facilities);
- Non-recyclable plastics from Material Recovery Facilities and the ICI sector; and
- Non-odorous oversized and/or unused compost materials (e.g., twigs, plastic bags).

Project Location: The Lafarge Bath Plant is located on Concession 1 (Broken Front Lot 4 to 6 and Lot 7 to 8 Part Lot plus open allowance) in Loyalist Township. It is on the north side of Highway No. 33, approximately 3 kilometres west of the Village of Bath, Ontario.

Regulations: LCF Projects 2 and 3 are being completed in accordance with the Ministry of Environment and Climate Change (MOECC) Environmental Screening Process for Waste Management Projects and Ontario Regulation 101/07 under the Ontario *Environmental Assessment Act*. An Environmental Screening Report will be completed for each Project according to the MOECC's "Guide to Environmental Assessment Requirements for Waste Management Projects" (2007) that documents the process followed and the conclusions reached.

Consultation: As part of the Environmental Screening Processes, and responding to earlier community feedback, Lafarge is carrying out a consultation program. This program will continue to engage interested persons, Aboriginal community members and government agencies, collect feedback that can be incorporated into the Project, and encourage community participation. The purpose of the June 27, 2017 Public Meeting is twofold: to review LCF Project 2 and present the results from the air quality studies; and to introduce LCF Project 3 and describe the potential environmental effects (including benefits) of using the materials as LCFs.

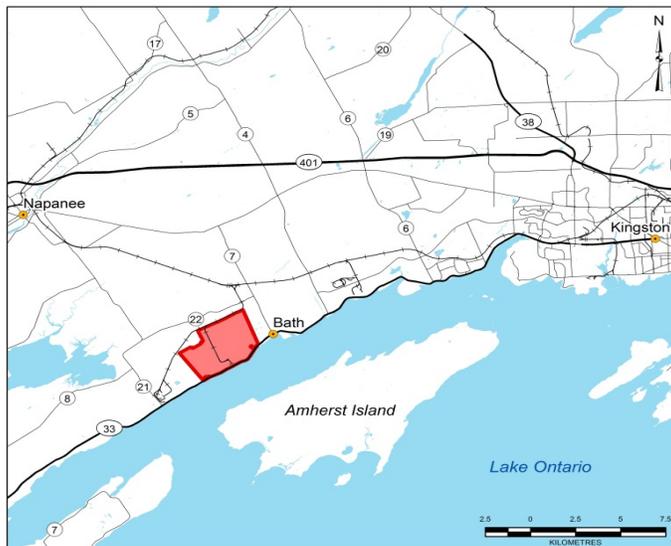
You're Invited to a Public Meeting

Lafarge is hosting a Public Meeting to introduce LCF Project 3, review the Environmental Screening Process, and identify potential environmental effects (including benefits) to be assessed. Representatives from Lafarge, Cement 2020 research partners, and technical experts will be in attendance to discuss LCF Project 3 and answer your questions. Lafarge will also be available to discuss the results of the air quality studies undertaken for the proposed fuels in LCF Project 2. Further information is provided at www.cement2020.org.

Location: Loyalist Golf & Country Club

1 Loyalist Boulevard, Bath, ON, K0H 1G0

Date/Time: June 27, 2017, 7:00 pm to 9:00 pm



Project Contacts and Information: If you have questions, comments or would like more information prior to the Public Meeting, please feel free to contact us.

Mr. Robert Cumming: Director Environment, Canada - Lafarge Canada Inc.; Phone: 905-738-7741; Email: Robert.Cumming@lafargeholcim.com

Mr. Blair Walker: Environment and Public Affairs Manager - Lafarge Canada Inc.; Phone: 613-691-2491; Email: Blair.Walker@lafargeholcim.com