

Notice of Completion of the Consultation Report

Alternative Low Carbon Fuel Use at the St. Marys Bowmanville Cement Plant

Background

St Marys Cement (SMC) a company of Votorantim Cimentos North America (VCNA) is undertaking efforts to use Alternative Low Carbon Fuels (ALCF) as an energy source for their Bowmanville Cement Plant (the Site). This initiative will help reduce greenhouse gas emissions in Ontario while diverting materials from landfills. The Site is located at 410 Bowmanville Avenue, in Bowmanville, Ontario, within the Municipality of Clarington.

Alternative Low Carbon Fuel Study

In keeping with best practices being implemented around the world, SMC currently has an Environmental Compliance Approval (ECA) to use woody materials as an ALCF at the site and has prepared an ALCF Application under Ontario Regulation (O. Reg) 79/15 of the *Environmental Protection Act* to expand the current use of ALCFs at the site and support the following:

- an increase from the current 100 tonnes of ALCFs used per day to 400 tonnes of ALCFs per day, which is approximately 30% thermal replacement of the conventional fuels (coal, petroleum coke) used at the site with ALCFs;
- adding woody biomass, cellulosic and plastic materials derived from industrial and/or post-consumer sources, which cannot be recycled, are not considered hazardous and are not derived from animals or the processing and preparations of food, to the list of approved ALCFs at the Site based on the recent demonstration project at the site;
- installing new equipment at the Site to accommodate the ALCFs; and
- increasing the capacity of the current alternative fuels storage at the Site using enclosed containers and buildings.

SMC has prepared supporting environmental studies which are now available on the project website.

Consultation Report

SMC held two public meetings for this project, Public Meeting #1 on September 5, 2019 and Public Meeting #2 on December 17, 2019, in addition to other consultation undertaken to support this project. **SMC has completed a Consultation Report for this project that is now available to interested parties to view on the Project website (<http://stmaryscement.com/BowmanvilleALCF>).** The Consultation Report provides a summary of all consultation activities that have been conducted throughout the study including the following:

- an overview of the information that was provided at public meetings;
- a record of feedback that was received throughout the project;
- a summary of any discussions that SMC had with Indigenous communities regarding the Project;
- a description of what SMC did to respond to concerns expressed during the consultation process; and
- copies of all notices, reports and other materials prepared for and used in the public meetings.

ALCF Application to MECF

SMC will be submitting the ALCF Application under O. Reg 79/15 for an Amendment to their current ECA Number 0469-9YUNSK (Air) in March 2020.

Contact Us

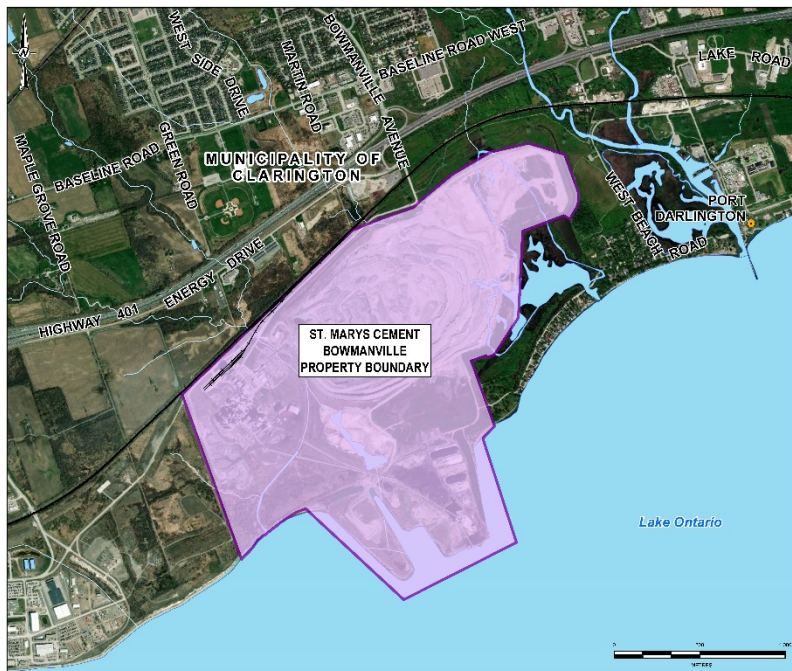
St Marys Cement values your input on this matter. Please contact our Project Team for more information about this study or to be added to the contact list for future updates:

Ruben Plaza

St. Marys Cement,
Corporate Environmental Manager, North America
Phone: 905-623-3341 extension 242
E-mail: ruben.plaza@vcimentos.com

Sarah Schmied

Golder Associates Ltd.
Project Manager, Environmental Assessment Specialist
Phone: 416-366-6999 extension 2211
E-mail: sarah_schmied@golder.com



In addition to the Consultation Report, further information about this study, including materials from Public Meeting #1 and Public Meeting #2, are available on the project website: <http://stmaryscement.com/BowmanvilleALCF>