St Marys Cement
410 Bowmanville Avenue, Bowmanville, Ontario L1C 7B5
votorantimcimentos.com
stmaryscement.com

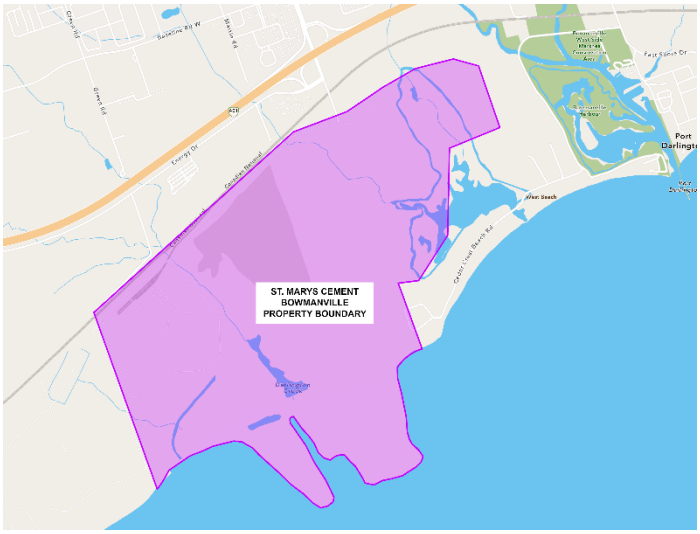
NOTICE OF INTENTION TO APPLY UNDER ONTARIO REGULATION 79/15: Alternative Low-Carbon Fuels for the St. Marys Cement Inc. (Canada) - Bowmanville Cement Plant

Background

St. Marys Cement Inc. (Canada) (St. Marys Cement) is proposing to amend Environmental Compliance Approval (ECA) No. 0550-CEAHMA for its Bowmanville Cement Plant to increase its use of alternative low-carbon fuels (ALCFs), at 410 Bowmanville Avenue, Bowmanville, Ontario, L1C 7B5.

St. Marys Cement is committed to continue reducing greenhouse gas emissions in Ontario while diverting materials from landfills.

St. Marys Cement originally started using ALCFs in 2018 as part of a Demonstration Project after which the use of ALCFs was approved for permanent use in 2021.



Proposed Amendment to the Environmental Compliance Approval

As part of the proposed ECA Application, St. Marys Cement will seek approval to:

- increase the maximum ALCF use from 400 tonnes per day to 800 tonnes per day; and
- incorporate planned modifications associated with ALCF ancillary equipment and upgrades to the calciner to accommodate the increased ALCF use.

In addition, St. Marys Cement will request the approved list of ALCF baskets and materials on the ECA to be:

- Material that is biomass fuel derived from harvested plant and forest sources, end of life agricultural sources, Woodwaste or Agricultural Waste, and includes but is not limited to sawdust, wood chips, wood, miscanthus grass, millet, sorghum, hemp, switch grass, and maize
- Material that is comprised of non-recyclable plastics, including but not limited to manufacturing rejects, material resource recovery facility rejects, nylon (including but not limited to tire fluff), plastics bags and packaging
- Material that is comprised of construction, renovation & demolition waste, including but not limited to scrap wood, treated lumber, carpets, textiles, sawdust, nylon, floor laminates and asphalt shingles
- Material that is comprised of non-recyclable paper fiber/wood/plastic composites, including but not limited to single-serve coffee pods, printed papers, paper towels, rejects and trimmings from paper recycling facilities such as ragger tails (residue including plastic trimmings, staples, paper fibre and metal wire), end rolls and cores
- Material that is comprised of rubber (non-tire derived), including but not limited to shredded conveyor belts

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Consultation Process

The proposed ECA Application and supporting materials are available for public review on the project website at **www.stmaryscement.com/bowmanville-alternative-fuels/**. The supporting materials include assessments of carbon dioxide emission intensity, air emissions and air quality, noise, and traffic. Members of the public may review and comment on the proposed ECA Application during the 30-day comment period until **December 13, 2026**. Comments may be submitted by email at: **BowmanvilleALCF@wsp.com**.

Scan this QR code to access the project website

Additional Information

The Project Website includes additional information for public review, including additional information about the ALCFs, the ALCFs' thermal replacement; the monitoring and control measures undertaken at Bowmanville Cement Plant to mitigate any environmental effects; and the benefits of using ALCFs on carbon dioxide emissions, landfills, and reducing the use of coal and petroleum coke.

Public Information Session

In support of the proposed ECA Application, St. Marys Cement will hold a voluntary Public Information Session. The purpose of the Public Information Session is to provide information about the proposed ECA Application, review project information, obtain public feedback, and answer questions. Members of the public are welcome to attend at any time during the Public Information Session hours identified below. Members of the Project Team will be available throughout the evening to answer questions and receive comments. If you are unable to attend, information displayed at the Public Information Session will be made available on the project website at **www.stmaryscement.com/bowmanville-alternative-fuels/**.

PUBLIC INFORMATION SESSION

Date and Time: November 25, 2026 from 5:30 p.m. to 8:30 p.m.

Location: Garnet B. Rickard Recreation Complex, Hall #3

Address: 2440 Durham Regional Hwy 2, Bowmanville, ON L1C 3K2

Contact Us

St. Marys Cement invites comments on the proposed ECA Application. Comments may be submitted by email using the information below. Please contact our Project Team for more information about this study or to be added to the contact list for future updates:

Website: www.stmaryscement.com/bowmanville-alternative-fuels/

E-mail: BowmanvilleALCF@wsp.com

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Nadia Dabagh
Consultation Lead
WSP Canada Inc.

This Notice has been prepared and distributed in accordance with Section 8.1 of Ontario Regulation 79/15: Alternative Low-Carbon Fuels in contemplation of an ECA Application under Part II.1 of the *Environmental Protection Act* to amend ECA No.0550-CEAHMA.