Community Liaison Committee Meeting Minutes

September 8, 2023 10:00am Public Meeting at the Town of St Marys Municipal Operations Center, also a virtual Zoom Meeting	
Present	St Marys Cement: Kara Terpstra, Vanessa Barr, Alejandro Aviles, Ruben Plaza, Alanna Aqui
	St Marys Council: Jim Craigmile, Brent Kittmer, Rob Edney
	Community Members: Brian Polley, Fred Stam, Rodger Muir
	MECP:

1. Welcome and Introduction

10:00am Kara welcomed everyone to the meeting.

Thank you to the town for allowing us to use the Municipal Operations Center and the Zoom/YouTube channels for this meeting

Round table introductions of CLC Members.

Welcome to the residents viewing on the YouTube live stream. The recorded meeting can be seen here; <u>https://www.youtube.com/watch?v=FepeMM48s2k</u>.

No comments or concerns were brought forward about the June 16th meeting minutes.

2. Community Complaints

The total number of complaints 2023 Year To Date was presented.

Reminder; Complaints that 'Mention Health' are counted when a resident calls with an odour complaint and highlights that they have a health concern. They are not separate complaints received by the plant.

3. Alternative Low Carbon Fuels Update

St Marys Cement received the final ALCF permit on August 17th, 2023. The format of the draft permit follows the format of the old permit including Limited Operational Flexibility, performance limits, equipment operation and maintenance, raw material and fuel testing, emissions monitoring, stack testing, dust/odour/noise control, community engagement, and reporting.

New areas covered in the permit include sections on what types of Alternative Low Carbon Fuels are accepted, quantity allowed per day, procedures for handling, processing, combustion, maintenance, start up and shut down, emergency measures, inspections, record keeping, etc. The permit also outlines operating conditions and monitoring requirements, storage requirements monitoring requirements, and emissions testing.

Both small scale and large scale suppliers will have to be approved as vendors prior to being accepted for use on site. SMC will provide further information on the testing requirements and methodology at the next CLC.

4. 111 Years of St Marys Cement

St Marys Cement has previously noted that the plant has grown with the community since the company was founded in 1912. The community was established before St Marys Cement and was already known for using limestone as a building block of the community.

In 2012, The St Marys Museum and Archive worked with St Marys Cement to develop a booklet called *"St Marys Cement, 1912-2012, A Century of Photographs"*. The St Marys Museum and Archives also has documented the Chronology of Development in St Marys. SMC used these files to create a chronological correlation between the town and the cement plant.

5. Questions Brought Forward in Advance

None.

6. Round Table

Alejandro noted that based off the questions and discussions surrounding Alternative Low Carbon Fuels we will have more information to share at the next meeting.

Jim wanted to clarify that the addition of alternative low carbon fuels would not necessarily be the elimination of petcoke, due to the heat capacity difference of petcoke vs. ALCFs such as paper and plastics the overall % reduction in CO2 would vary based off the specific type of ALCF.

Alanna Aqui – St Marys Cement Senior Manager of Decarbonization and Sustainability – reviewed some of the targets within the cement industry and the levers that are available to be used for educing the environmental footprint. These include energy efficiency initiatives, research projects, overall CO2 adjustments, all committed towards net zero 2050.

Additional benefits of the ALCF project are the circular economy of reducing landfill waste, truck traffic from transportation of the fuels, jobs created for processing the waste, and decreased overall environmental impact.

7. Closing Remarks

The next meeting will be in December 2023.