

**Owens Corning Composite Materials Canada LP
Guelph Plant
Public Liaison Committee (PLC)
DRAFT Meeting Summary**

**July 18, 2023
5:30 p.m. – 6:35 p.m.**

PLC Members in Attendance:

Bo Cheyne, Wellington Dufferin Guelph Public Health
Beverley Hale, Professor, University of Guelph
Melanie Lamb, Two Rivers Neighbourhood Group
Mark Mayo, Manager of Operations, Guelph Chamber of Commerce

Absent:

Paul Allen, Guelph Water Works
Caroline Forsyth, Guelph Water Works
John Kinkead, Community Member
Steve Gazzola, President, Italian-Canadian Club
Lorraine Pagnan, Community Member
Shakiba Shayani, President and CEO, Guelph Chamber of Commerce
Victoria Sheehan, Principal, Sacred Heart School
Peter Smith, Community Member

Representatives from Owens Corning Guelph:

Patrick Drabicki, Environment, Health and Safety Leader
Kate Stanley, Community Liaison Representative
Jeff Taylor, Plant Manager

Other Attendees:

Rachel Jones, Montrose Environmental Group

Facilitator

Kate Stanley (Substituting for Kelly Henry)

Meeting Handouts:

- Draft PLC Meeting Summary – April 25, 2023

Welcome and Introductions

Kate Stanley greeted the committee members and reviewed the mission of the PLC. She welcomed Mel Lamb from the Two Rivers Neighbourhood Group. Mel mentioned she lives in the area, works at Sacred Heart School and has recently accepted the lead role as organizer for Two Rivers Neighbourhood Group. She said the group hosts programs such as the local food bank, summer camps, and community gardens. Her 10-year-old daughter, Ophelia, joined her for the meeting.

Old Business

- The group finalized the summary of the April 25, 2023 PLC Meeting. The summary will be posted to the website (ocguelph.com).

Plant Update

- Jeff Taylor gave an update on:
 - Community
 - The Guelph Royals 12U AAA baseball team participated in the *17 Baseball World Series II Tournament* from July 9-13 in Sandusky, OH, which is not far from Owens Corning's headquarters in Toledo.
 - As part of the trip, Owens Corning sponsored an outing to a Toledo Mud Hens home game on July 8 for the Guelph Royals team and their entourage. Sixty players, coaches and family members enjoyed the game, where the Mud Hens beat the Louisville Bats 12-8.
- Patrick Drabicki reviewed:
 - Health and Safety
 - No reportable incidents or injuries occurred since the last PLC meeting.
 - The facility is continuing to focus on improving safety along the pedestrian walkways within the plant. The goal is to limit the interaction between "people and machines," such as forklifts and other vehicles.
 - The plant's Joint Health and Safety Committee (JHSC) has added a new representative to the "A Shift." (The facility operates 24/7 with each shift being identified by a letter.) The JHSC serves an advisory function and is made up of workers and managers. Together, their goal is to improve health and safety within the plant and help prevent injuries. Training initiatives are underway for JHSC members to better understand their role, how they can influence the safety culture and drive participation.
- Jeff Taylor shared information regarding:
 - Operations
 - The installation of the automated packaging equipment is complete. The equipment represents a vast improvement in terms of safety and productivity by creating better separation between operators and forklift traffic, as well as reducing ergonomically-difficult tasks. The team is learning how to work the new system.
 - A roofing project has been approved for 2023. The work is tentatively scheduled to start in the last half of August and is estimated to take six to eight weeks. Neighbours may see the workers on the roof.
 - From a business perspective, the plant is seeing a slight reduction in customer demand, however production remains strong.

Air Monitoring Program

- Rachel Jones reported on:
 - The draft Ambient Air Monitoring Report for the second quarter, 2023.
 - The results continue to reflect a decrease and are well below the site-specific standard.
- Jeff Taylor said:
 - A request will be made by Owens Corning to the Ministry of Environment, Conservation and Parks (MECP) asking for relief from the Environmental Compliance Approval (ECA) condition requiring an Ambient Air Monitoring program be conducted, based on:
 - Data consistency – In six full calendar years, there have been no reportable measurements (values greater than the Monitoring Assessment Value or Upper Risk Threshold). Annual averages decreased from 40 percent of the Site-Specific Standard in 2017 to less than 10 percent of the standard in 2022.

- Ongoing instrumentation issues, lack of availability of rental units and maintenance services.
 - Numerous acts of vandalism with Lyon Park unit over the past few years.
 - The City of Guelph Water Works Department is requiring the removal of the air monitoring unit located on their property by August 1, 2023 due to their upcoming multi-year construction project.
 - A draft letter to the Ministry was shared with the PLC members and the Owens Corning team asked the committee members for their thoughts. It will be sent later this week. He will keep the PLC informed of any response.
- Beverley Hale said:
 - The company has been very pragmatic in dealing with the day-to-day challenges encountered with the operation of the monitors. This has been done at great effort and cost. She encouraged the Owens Corning team to consider asking the Ministry for permission to close down the air monitoring program, especially after so many years of gathering data and showing that the numbers are well-below the site-specific standard.
- Bo Cheyne said:
 - For the benefit of the newer PLC members, she explained the company is also required to demonstrate they are in compliance using computer modelling. Those results continue to show that the facility is in compliance.

Regulatory Reporting

- Jeff Taylor presented:
 - An overview of the Annual Written Summary of Compliance, which will be submitted to the Ministry on Aug. 31.
 - The summary identifies modifications made to the facility related to compliance with permits and emissions of air and noise and must be reviewed by the PLC in advance of submission to the Ministry.
 - All modifications are compliant with air and noise limits.
 - The summary includes information on:
 - Updated furnace parameters to reflect reduced natural gas after the rebuild,
 - Updated calculations for maximizing production in both product lines,
 - Updated information for one cooling tower removal, generator testing, and installation of passive dust collectors,
 - A version change to the Atmospheric Dispersion Modeling System (AERMOD) and new meteorological data set,
 - The replacement of electrical transformers,
 - The replacement of the cyclone exhaust fan and the addition of a silencer, and
 - The new nearby residential subdivisions (included in the assessments for air and noise).
 - An overview of the Emission Summary and Dispersion Modelling Report, which was submitted June 27. The modelling indicates that Owens Corning is in compliance with all criteria, including the site specific standard for hexavalent chromium.
 - The regulatory reporting schedule for 2023:
 - Quarterly Ambient Air Monitoring Reports (Due: February 14, May 15, Aug. 14, and Nov. 14)

- Written Summary for Site Specific Action Plan (Submitted: March 30)
- Annual Ambient Air Monitoring Report (Submitted: May 15)
- National Pollutant Release Inventory (Submitted: May 26)
- Emission Summary and Dispersion Modelling Report Update (Submitted: June 27)
- Acoustic Assessment Report (Submitted: June 5)
- ECA Annual Written Summary (Due: Aug. 31)

Community Hot Topics

- Mark Mayo said he lives in the neighbourhood and hasn't heard of any concerns from others. He said that from the perspective of the Chamber of Commerce, Owens Corning is a role model for what other companies should be doing.
- Mel Lamb said the Two Rivers Neighbourhood Group held a successful Market and Garage Sale Fundraiser on Sat., July 14. The money raised will go directly towards running the group's food bank and other programs.
- Beverley Hale shared a recent experience with the PLC involving a fire in her laboratory. The technicians were performing a routine procedure, involving a heated oven and fume hood, when a fire broke out. When they realized that they couldn't extinguish the flames themselves, the staff called 911. Emergency responders arrived at the scene, the building was evacuated and the fire was quickly brought under control. No one was injured. She commended the fire department personnel for their speedy response. She said it was a very hot day and the firefighters had to don heavy jackets and equipment. She said the incident will be reviewed by the University's Joint Health and Safety Committee.
- Bo Cheyne said that after several years of responding to Covid 19 issues, the Health Department is now able to put more time back into regular programming. One newer initiative that may be of interest is an online for submitting tick photos for identification.

Action Items:

The company will:

- Continue ambient air monitoring (reporting quarterly and annually).
- Seek and implement opportunities for driving additional reductions.
- Continue to report results to the Ministry and PLC.
- Post the October 17, 2023 PLC agenda to the website a month prior to the next meeting.

Next Meeting: Tuesday, October 17, 2023

- Review the third quarter 2023 ambient air monitoring report
- Provide an update on regulatory reporting for 2023
- Share information on the company's request for relief from the ECA condition requiring an ambient air monitoring program