

Owens Corning Composite Materials Canada LP Guelph Plant
Public Liaison Committee (PLC)
DRAFT Meeting Summary
October 21, 2025
5:30 p.m. – 6:30 p.m.

PLC Members in Attendance:

John Kinkead, Community Member
Melanie Lamb, Two Rivers Neighbourhood Group
Lorraine Pagnan, Community Member
Marcel Schlaf, Ph.D., Department of Chemistry, University of Guelph

Absent:

Tyler Black, Environmental Health Specialist, Wellington-Dufferin-Guelph Public Health
Caroline Forsyth, Guelph Water Works
Stefanie Nadalin, Principal, Sacred Heart Catholic Elementary School

Representatives from Owens Corning Guelph:

Brett Arnold, Quality Leader
Patrick Drabicki, Environment, Health and Safety Leader
Kate Stanley, Community Liaison Representative

Other Attendees:

Danielle Agar, Montrose Environmental Group

Facilitator

Kelly Henry

Meeting Handouts:

- Draft PLC Meeting Summary – July 15, 2025

Welcome and Introductions

- Kelly Henry greeted the committee members and reviewed the mission of the PLC. She passed along regrets from Jeff Taylor, plant manager, who was unable to attend the meeting.

Old Business

- The group finalized the summary of the July 15, 2025, PLC Meeting. The summary will be posted to the website (ocguelph.com).

Proposed Meeting Schedule for 2026

- Q1: Proposed Jan. 27
- Q2: Proposed April 21
- Q3: Proposed July 21
- Q4: Proposed Oct. 20

Plant Update

- Patrick Drabicki gave an update on:
 - Health and Safety
 - No reportable incidents or injuries occurred since the last PLC meeting.

- A “cross audit” was conducted with auditors from Amarillo and Concord who reviewed the plant’s management system. The experience resulted in learnings and observations.
 - The company participated in Foundations and Frontiers, a regional Health and Safety Conference, on Oct. 15.
- Brett Arnold discussed:
 - Community
 - Owens Corning sponsored Praise the Ward, a community celebration, which took place Sept. 20 and 21. The company covered the cost of printing and publicity for the event.
 - The company is supporting the Two Rivers Pumpkin Promenade being held at Tytler School on Nov. 1.
 - Owens Corning is again joining the Guelph Storm hockey team in raising money for Big Brothers Big Sisters during a benefit game on Nov. 15.
 - On Oct. 20, the company hosted meetings and tours with:
 - Representatives of the Mississaugas of the Credit First Nation -- Lindsey Wong, Environmental Manager, and Simar Kaur, Environmental Coordinator --
 - Guelph Officials -- Guelph Mayor Cam Guthrie; Councilor Carly Klassen; Christine Chapman, Tourism and Economic Development, and Mark MacKinnon, Communications of Advisor to the Mayor
 - Business and Operations
 - October is Manufacturing Appreciation Month and Owens Corning is recognizing and celebrating the incredible work done by its team members. A division president attended a kick-off session and prizes were awarded.
 - Front office renovations have begun. The goal is to improve the comfort and function of the space for the benefit of people and business.
 - Sales continue to be positive, reflecting solid market demand for the site’s products. During October, the plant increased its production by about 10 percent, approaching maximum capacity.
 - It is expected that Praana Group will acquire Owens Corning’s Glass Reinforcements Business by the end of the year.
 - Established in 1956, Praana Group is a multi-national company focused on producing specialty chemicals, glass fibre, and composites.
 - The business is positioned for growth in clean energy, carbon reduction, and material substitution.
 - PLC members asked questions regarding the sale.
- Brett Arnold discussed:
 - Site-Specific Standard (SSS) Renewal Application Update
 - The SSS renewal application was submitted to the Ministry on March 28.
 - The plant continues to meet regularly with MECP representatives to provide updates on action plan items and field Ministry feedback on their review.
 - The basis for Owens Corning’s updated site-specific standard is the use of a Ministry-approved mathematical air dispersion model.
 - The company is addressing dispersion via the forehearth stack, which is a larger contributor to the Point of Impingement (POI). The furnace is now the lowest contributor to POI.
 - The target approval date is June 30, 2026.

- Add-On Controls:
 - On the recommendation of the Ministry, Owens Corning pursued additional investigation of the feasibility of including add-on controls as part of its Action Plan.
 - The company hired Neundorfer, Inc., a firm which manufactures electrostatic precipitators, to perform an initial analysis of precipitator options.
 - An electrostatic precipitator uses an electrostatic charge to remove fine particles, like dust, rather than with a physical filter. These precipitators look like large buildings and would be built on the exterior of the plant.
 - Owens Corning also hired Trinity Consultants to perform a cost assessment to assess the economic feasibility of installing a dry electrostatic precipitator (DEP).
 - Owens Corning submitted a Supplemental Technology Feasibility Report based on Neundorfer's findings on Sept. 12.
 - Neundorfer's analysis found that too many uncertainties remain.
 - Data gathered thus far does not conclusively support that the Guelph facility's total chromium emissions would be substantially reduced as a result of installing these add-on control devices.
 - The report by Trinity Consultants submitted to the Ministry on Oct. 14.
 - Trinity's analysis determined it was economically infeasible to install a dry electrostatic precipitator.
 - The report assessed the Total Resource Effectiveness (TRE) in the use of resources:
 - TRE < 1 Generally indicates the option is a good use of resources.
 - TRE > 10 Generally indicates the option is not a good use of resources.
 - The TRE score for installing a DEP at the Guelph Plant = 2800.
 - This clearly demonstrates that installing a DEP is not a cost- or resource-effective control option for the reduction of hexavalent chromium emissions at the facility.
 - Based on the results of both analyses, Owens Corning's SSS application will not be revised to commit to install add-on controls as part of the permit application.
- Next steps:
 - From October 2025 to January 2026:
 - Continue discussions with the MECP regarding the application and supplemental submission.
 - Meet with Ministry again on November 5.
 - Continue additional consultation and engagement activities, as appropriate.
 - Continue to inform stakeholders of application status.

Regulatory Reporting

- Brett Arnold discussed:
 - The regulatory reporting schedule for 2025 and was pleased that all of the documents have been completed and submitted
 - Written Summary for Site Specific Action Plan (Submitted: March 27)
 - Site-Specific Standard Renewal Application (Submitted: March 28)
 - National Pollutant Release Inventory (Submitted: May 29)
 - Emission Summary and Dispersion Modelling Report Update (Completed: June 30)
 - Acoustic Assessment Report (Completed: June 30)
 - ECA Annual Written Summary (Submitted: August 27)

Community Hot Topics

- Mel Lamb said the Two Rivers Neighbourhood Group is doing well. The group is organizing a pumpkin carving night and the pumpkin promenade. They participated in Praise the Ward and are now amping up for Christmas. They are partnering with the Salvation Army on their annual toy drive. She also passed along regrets from Stefanie Nadalin, the principal of Sacred Heart Catholic Elementary School, who cannot attend the meeting. The students are excited to attend movie night, happening in December and sponsored by Owens Corning.
- Lorraine Pagnan said that, earlier this month, she found a small piece of fibre from the facility operations on York Road, on the corner of Elizabeth and Arthur Streets. Having said that, she has noticed that the noises, odors and fibres coming from the facility have steadily decreased over the years.
- Marcel Schlaef reported that the University of Guelph has a new president. Dr. Rene Van Acker was appointed president in June. He previously served as professor and dean of the Ontario Agricultural College (OAC). The university continues to face financial challenges.

Action Items:

The company will:

- Seek and implement opportunities for driving additional reductions.
- Continue to report stack testing results to the Ministry and PLC.
- Post the Jan. 27, 2026 PLC agenda to the website a month prior to the next meeting.
- Commit to continue the PLC.

Next Meeting: Tuesday, Jan. 27, 2026

- Review the Site-Specific Standard (SSS) Renewal Application.
- Provide an update on regulatory reporting for 2026.
- Share information on the company's operations.