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

Held at the Italian Canadian Club 135 Ferguson Street, Guelph, ON May 7, 2018 Meeting: 6 p.m. – 7:15 p.m.

PLC Members in Attendance:

Bo Cheyne, Wellington Dufferin Guelph Public Health Beverley Hale, Associate VP Research (Agri–Food Partnership), University of Guelph Anne-Marie McGeragle, representing Nicole DeFrancesco, Sacred Heart School Lorraine Pagnan, Community Member

Absent:

Alisha Arnold, Two Rivers Neighbourhood Association Steve Gazzola, President, Italian-Canadian Club Kithio Mwanzia, President and CEO of Guelph Chamber of Commerce Diane Sudds, Guelph Water Works Shawn Zentner, Wellington Dufferin Guelph Public Health

Representatives from Owens Corning Guelph:

Megan Moore, Environment, Health and Safety Leader Rob Nixon, Facility Manager Kate Stanley, Community Liaison Representative Mark Vanderlaan, Engineering Specialist

Other Attendees:

Penny McInnis, LEHDER Environmental Services

Facilitator

Kelly Henry

Meeting Handout:

Draft PLC Meeting Summary – Jan. 30, 2018

Welcome and Introductions

Kelly Henry welcomed the group and reviewed the mission of the PLC.

Old Business

 The group finalized the Summary of the Jan. 30, 2018 PLC Meeting. It will be posted to the website (ocguelph.com).

Plant Update

- Rob Nixon gave an update on:
 - o Owens Corning plant operations, including:
 - Hiring for eight positions, due to employees retiring

- Generator replacement
- Regenerative Thermal Oxidizer put on hold
- Health & Safety
 - Continued emphasis, especially with new hires
- Community
 - The plant is re-roofing sections of the facility, removing out-of-date equipment from roofs, and conducting general cleanup activities.
- Symposium report and action plan
 - Held April 11-12, 2017
 - Brought together 18 specialists, including engineers, scientists, suppliers and representatives from the MOECC
 - A report was drafted and submitted to the Ministry outlining technical findings and identifying action items
 - All action items identified in the report are either completed or near completion. The results have been informative and productive.

Air Monitoring Program

 Penny McInnis reviewed data results in the draft Ambient Monitoring Report for first quarter, 2018.

Annual Ambient Air Monitoring Report

- Penny McInnis reviewed results of the 2017 Annual Ambient Monitoring Report.
- The report was to be submitted to the Ministry by May 15, 2018.
- The annual average is determined from ongoing ambient air monitoring collected from three air monitors stationed within the community. In 2017, 167 valid samples were collected.
- The locations of the air monitors and the annual average measured concentrations of hexavalent chromium are summarized below:

Annual Average Measured Concentrations Jan. – Dec. 2017	
Monitoring Location	Average Measured (ng/m³) nanograms per cubic metre
Location 1 – Tytler Public School	0.55
Location 2 – Waterworks	0.87
Location 3 – Lyon Park	0.42

Notes:

- All non-detectable results were reported as 1/2 the detection limit
- Site Specific Standard is 2.4 nanograms per cubic metre

- The annual average of the ambient monitoring data is lower than 40 percent of the site-specific standard.
- All 24-hour ambient air monitoring concentrations of hexavalent chromium are well below any reporting thresholds.
- The modelling results confirm the information that was reported to the PLC in January, 2017, that, based on early indications, Owens Corning would meet the site specific standard or better along nearly all of the fence line, but exceed it along the southeastern portion of the site fence line.

Community Hot Topics

- Housing, roadway and infrastructure improvements continue to take place around the city.
- Lorraine Pagnan said some residents are voicing concern over the removal of more than 700 trees to make way for a new development to be located on a nearby property formerly owned by Uniroyal.
- Beverley Hale gave an update on renewed research activities involving animal health laboratories at the University of Guelph. This emphasizes the importance of the agri-food chain and differentiates the University as a leader, not just as a top veterinary school, but also in agri-food research.

Action Items:

- Owens Corning will continue ambient air monitoring (reporting quarterly).
- The company will continue to seek and implement opportunities to improve production technologies.
- The company will continue to report source results and mitigation measures to the Ministry and PLC.
- Owens Corning will be submitting a variety of reports to the Ministry over the next several months.
- The July 25 PLC agenda will be posted to the website a month prior to the next meeting.

Next Meeting: Wednesday, July 25

- Review second quarter data for Ambient Air Monitoring.
- Review draft of Written Summary of Compliance to the Ministry in accordance with its approvals.
- Review results of Acoustic Assessment Report.