



MANUFACTURING EAST Connections

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Published for the community by NOVA Chemicals

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Welcome to the Winter 2026 edition of Connections!

As we welcome 2026, we're pleased to reconnect with you and share updates from our Manufacturing East Sites. This new year brings fresh opportunities to strengthen our partnership with the community, continue our commitment to safe and responsible operations, and build on the strong foundation we've created together. We're grateful for your ongoing support and look forward to another year of collaboration, transparency, and shared progress.



volunteer hours to our local community through targeted sponsorships. These investments reflect our ongoing commitment to supporting programs and initiatives that make a meaningful difference.

Alongside these sponsorships, NOVA Chemicals has maintained a strong tradition of giving back through our annual United Way campaign—a partnership we've upheld for 30 years. This year's

campaign was a milestone, achieving our highest fundraising total in more than eight years! Thanks to the generosity of our employees and retirees, 28 local agencies across Sarnia-Lambton were positively impacted by the \$300,000 raised during the 2025 campaign.

Company Integration Update

Earlier this spring, an exciting announcement was made about the future of NOVA Chemicals. Borouge Group International will be created through the combination of Borouge, Borealis, and the acquisition of NOVA Chemicals—pending regulatory approvals. The company will be headquartered in Vienna, Austria, with regional hubs in the UAE, Canada (Calgary), the United States, and Singapore. Once established, Borouge Group International is expected to be among the world's largest polyolefins producers. We anticipate closing in the first quarter of 2026, subject to receiving all necessary approvals. Although our name and logo will change in time, our local leadership team will remain dedicated to managing day-to-day operations and staying actively involved in the community. We will share more detailed information with you as approvals are finalized. We appreciate your patience and interest during this period of transition.

Closing

As always, thank you for taking the time to connect with us. We value your partnership and welcome your questions, ideas, and feedback as we move through this year of progress and change together. Please don't hesitate to reach out to us at manestcomm@novachem.com with any questions or concerns that arise. On behalf of everyone across our Manufacturing East sites, I wish you a safe, healthy winter and a bright year ahead.

Warm regards,

Joe Wolf,
Vice President, Manufacturing East Region

Our Commitment to the Community

In 2025, NOVA Chemicals reinvested more than \$200,000 and contributed over 4,500

Wishing you a wonderful winter season and a great 2026!

**From all of us at
Manufacturing East**



OUR COMMITMENT TO THE COMMUNITY

\$10,000 Donation to Bluewater Health for a Rhinoscope

NOVA Chemicals is committed to supporting the health and wellbeing of the communities where we operate. We recognized a tangible need within Bluewater Health's ENT department and saw an opportunity to make a meaningful difference for patients through a targeted investment.

This donation enabled Bluewater Health to purchase a new rhinoscope. The equipment—a thin, lighted instrument that allows ear, nose and throat specialists (ENTs) to see deep inside the nasal passages and sinuses—will help diagnose and treat a range of conditions more accurately and comfortably, reducing the need for invasive procedures and helping patients get answers faster.



Left to right: Ray Meyer, Director, Surgical & Maternal Infant Child, Dr. Van Osch, Dr. Stepniak, Joe Wolf, VP Manufacturing East

“We listen to community needs and respond with purpose. Our hope is that this contribution helps improve diagnostic capabilities and patient experiences for years to come.”

~ Joe Wolf, VP Manufacturing East

\$20,000 Donation to Pathways Health Centre for Children

Pathways Health Centre for Children is a family centered community agency supporting children and youth in Lambton County with physical, developmental, and communication needs, while also offering specialized services for adults. Among its many programs is aquatic therapy delivered through Sarnia-Lambton's only therapeutic pool. NOVA Chemicals was proud to step up and sponsor the much needed pool renovations, helping ensure Pathways can continue providing essential rehabilitation and developmental support to the many community members who rely on this unique resource.



Our 30th Annual United Way Campaign

For three decades, NOVA Chemicals employees have demonstrated their generosity and willingness to help through donations and volunteerism in the community. This year marked NOVA Chemicals' 30th United Way Campaign, and the result was even bigger than we imagined—we achieved our highest fundraising total in more than eight years!

Our campaign activities spanned onsite BBQs, a well attended golf tournament, and our signature online auction offering premium employee parking spaces. Employee pledges and special event funds, along with NOVA Chemicals' matching dollars, totaled more than \$300,000 raised during the Manufacturing East 2025 United Way Campaign. The success of this year's campaign is a testament to employees' compassion and commitment to our communities. We are proud to be part of the positive impact that United Way has across Sarnia-Lambton!



Inspiring Future Engineers

NOVA Chemicals was once again the lead sponsor of Western University's Go ENG Girl Sarnia this past November, a program designed to inspire young women and non binary youth to explore careers in engineering. Through hands on activities, parent and student panel discussions, and a keynote presentation, 60 youth and 40 guardians had the unique opportunity to connect with and learn from female role models in the field. A special thank you to Krista Singh for representing NOVA Chemicals as the event's keynote speaker and inspiring these future engineers!



This past summer, NOVA Chemicals proudly sponsored the Discovery Western Summer Camp, which welcomed eager Grade 3 to 5 students to explore engineering principles and engage in hands on STEM activities. "NOVA Camp" introduced young learners to the exciting world of engineering through screen free, engaging projects designed to spark imagination and foster critical thinking skills. NOVA Chemicals volunteers visited the camp throughout the two weeks, adding professional insight and inspiring campers with real world applications of engineering concepts.



"Inn-dustry Takeover" at Inn of the Good Shepherd – Sarnia

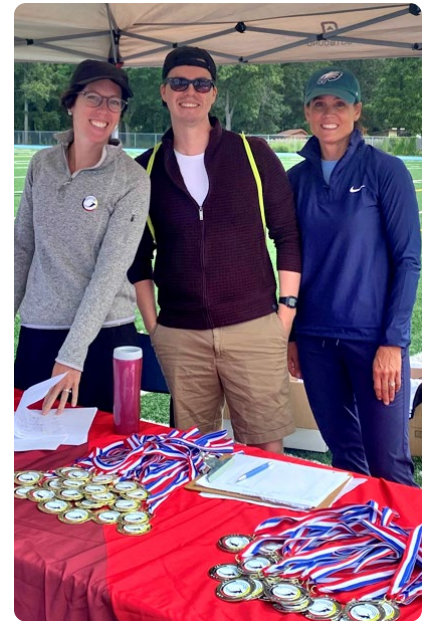
NOVA Chemicals employees were proud to take part in the second annual "Inn dustry Takeover" at the Inn of the Good Shepherd – Sarnia in late December. The three day event brought together 16 local companies and 97 volunteers to support the Inn during its busiest time of year. From sorting food donations and assisting with the Adopt a Family program to preparing and serving meals, volunteers didn't just lend a hand – they became part of the Inn's daily operations. Along with generous food and monetary donations, the additional support made a meaningful difference for local families and individuals throughout the holiday season.



Indigenous Inclusion and Education

"NOVA Chemicals acknowledges that the land on which this publication was prepared is part of the ancestral land of the Chippewa, Odawa, and Potawatomi peoples, referred to collectively as the Anishinaabeg. It is through the connection of the Anishinaabeg with the spirit of the land, water, and air that we recognize their unique cultures, traditions, and values. Together as treaty people, we have a shared responsibility to act with respect for the environment that sustains all life, protecting the future for those generations to come."

Members of our Indigenous Inclusion Employee Resource Group (ERG) remained busy throughout the second half of 2025. They helped organize NOVA Chemicals' support of the Native Youth Olympics, hosted by Aamjiwnaang First Nation—an event that celebrates Indigenous culture, strength, and youth empowerment through athletic excellence. Employees also had the opportunity to engage with community members at the Aamjiwnaang First Nation Industry Community Forum in November. Members of our regional Leadership and Environment teams appreciated the chance to share information, listen, and answer questions in a setting that encouraged collaboration and open dialogue.



With NOVA Chemicals' donation to Lambton College's new Outdoor Indigenous Space, a group of 19 employees had the privilege of attending the 4 Seasons of Reconciliation course, hosted by Lambton College. The two day program provided an important opportunity to deepen understanding of truth, reconciliation, and the building of respectful relationships between Indigenous and non Indigenous peoples. Participants expressed gratitude for being part of these meaningful conversations and reaffirmed their commitment to continuing their learning journey toward reconciliation.



Register to Receive Communications from NOVA Chemicals

Sarnia-Lambton Alerts, powered by Everbridge Inc., is a regional public alerting system used by Sarnia-Lambton municipalities and other community partners including NOVA Chemicals to send information to subscribers in a timely manner. Sarnia-Lambton Alerts is offered free of charge and users can customize which types of notifications they would like to receive.



Sign-up today: www.sarnialambtonalerts.ca

Pipeline Safety – Stay in the Know

Sharing information with our neighbours on how we Take Care along our pipelines is a key part of our commitment to Responsible Care. We mail our pipeline safety and awareness brochure to residents who live within the emergency planning zones of our pipelines. If you are new to the area and/or interested in receiving a copy of our pipeline mailings, please scan the QR code to register for future mailings. In the meantime, our brochure (along with other helpful information about our pipelines such as our emergency response manual) can be found on our website by visiting novachem.com/locations/pipeline-operations/ and choosing Pipelines Serving Manufacturing East (Sarnia/Lambton, Ontario).



Flaring 101

Flares are important safety devices used in refineries and petrochemical facilities. They safely burn excess hydrocarbon gases that cannot be recovered or recycled and do so in an environmentally sound manner. Our flare systems must meet strict environmental controls and approvals, as well as NOVA Chemicals' process safety and Responsible Care® standards. The use of flares is minimized as much as possible. Flaring can occur during start up and shut down for planned maintenance, as well as during unplanned operational interruptions.

We understand that flaring may cause disruptions for our neighbours and the community, particularly related to noise, vibration, and flame glow. When you see flaring, please be assured that flares play a key role in keeping our facilities running safely. We strive to minimize flaring and limit it to times necessary for the continued safe operation of our site.

WHAT IS FLARING?

Flaring is a **controlled combustion process** used to safely dispose of excess hydrocarbon gases during operational events such as start-ups, shutdowns, maintenance, or process upsets. It is an essential part of responsible operations and is continuously monitored to ensure regulatory compliance.

WHY DO WE FLARE?

- Primarily, flaring is a **necessary safety measure**. It prevents the build-up of pressure in equipment and ensures that gases are disposed of in a controlled manner.
- Flaring also helps protect the environment by **reducing the release of volatile organic compounds**, converting volatile gases into less harmful substances like carbon dioxide and water vapor.
- Even though flaring is important, **reducing the frequency and duration of flaring** helps to reduce product loss and associated costs, and improves the overall efficiency of the system.

WHAT GETS FLARED?

The materials typically flared include:

- Natural Gas**
- Ethylene and Propylene**
- Other Petrochemical By-Products**

These substances are safely combusted to prevent their release into the atmosphere.

WHAT YOU MIGHT SEE OR HEAR

During flaring, you may observe a:

- Visible Flame** at the top of a flare stack or ground flare
- Black Smoke** if steam levels are temporarily insufficient
- Rumbling Sound** caused by the mixing of high-pressure gas and steam

Conditions that Cause a Small Flame:

- Routine Pilots
- Maintenance
- Process Control

Conditions that Cause a Large Flame:

- Start-Ups
- Shutdown
- Process Upsets

NOVA CHEMICALS' COMMITMENT

NOVA Chemicals adheres to the principles of Responsible Care® and ensures that its flaring systems meet internal standards and provincial regulatory requirements. The company is committed to transparency with the community and provides notifications about increased flaring events to both the provincial regulator and community members. Continuous improvement and waste minimization is a key focus, with investments in site reliability to reduce flaring events.

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P.O Box 3060, Sarnia, ON N7T 8C7

If you have any questions, suggestions or concerns, please contact:
Manufacturing East Communications: manestcomm@novachem.com

For more information, please see these websites:
www.novachem.com | www.canadianchemistry.ca | www.americanchemistry.com

Connect with us!

