

Future Rokeby Site Construction Newsletter

Issue #1 June 2018

60-Day Construction Outlook

Gravel Delivery Trucks

An increase in gravel delivery trucks is scheduled to begin in late June. These trucks will carry gravel from Sarnia and Sombra so we can create parking lots and roadways on site. We anticipate approximately 6 trucks per hour, from 7:00 am to 5:30 pm, primarily on week days.

Trucks will enter off Petrolia Line through Gate 3, and leave site through the Rokeby Site new main entrance, heading west on Rokeby Line to Highway 40.

Construction on Area Roads

The Ontario Ministry of Transportation is making improvements to Highway 40 between Petrolia Line and Rokeby Line beginning in June and continuing through November. Improvements include:

- Extension of the south-bound left-turn lane on Hwy 40 at Petrolia Line
- Extension of the south-bound left-turn lane at Hwy 40 at Rokeby Line
- Advanced green signals for ease in turning left, for both directions of traffic at Petrolia Line

This summer, NOVA Chemicals will also begin upgrades on Rokeby Line. Anticipated to last until October, this work involves turning radius improvements to the east, widening of the paved shoulder and other paving improvements.

A traffic management plan is in place to mitigate traffic impacts and signage will be posted on roadways to facilitate the movement of traffic.

Foundations/Pilings

Work that will lay the foundation of the new facility is expected to begin in mid-2018 and continue through the Fall of 2018. Piling is crucial to the stability of the future facility and involves repeatedly pushing long cylinders of steel pipe into the ground.

This work creates noise, but will take place during day time hours, in keeping with our by-law requirements with St. Clair Township.

This newsletter is the first in a series of communications intended to share information on construction of our new Rokeby Site.

The project involves the construction of a second Advanced SCLAIRTECH™ technology facility (AST2) to be located at the new Rokeby Site, adjacent to our Corunna Site.

With a capacity of approximately one billion pounds of polyethylene per year, the facility will allow us to continue to grow our polyethylene business in high performance applications and will provide greater supply reliability for our customers. Construction is underway with start-up targeted for late 2021.

This project is part of a capital investment of approximately \$2 billion for two new significant projects for our St. Clair Township operations: the new polyethylene facility and the next phase in the expansion of our Corunna Site cracker.

Site preparations are underway and detailed engineering work continues, with approximately 50 local tradespeople currently on-site.

Being a Good Neighbour

Being a good neighbour in our community is an important goal for us at NOVA Chemicals. With construction of our growth projects ramping up, our desire to achieve this goal is stronger than ever.

Our Good Neighbour Program establishes our specific commitments and actions to manage the impact of our construction activities. We and our contractors are all committed to strategies that proactively consider impacts and opportunities for stakeholders and build positive community relations.



We are committed to sharing information related to project impacts, opportunities, news and milestones in a timely way.



We are committed to contributing to the local economy.



We are committed to mitigating our impact on natural resources.



We are committed to mitigating construction noise.



We are committed to mitigating our impact on area roads.

Visit our website to learn more about our Good Neighbour program and areas of key focus.

New, Updated Website for Construction News

Our recently updated website is your one-stop shop for timely news and information related to our growth projects.

Visit

www.novachem.com/Pages/sarnia-Lambton/growth-in-Ontario.aspx for:

- Project overviews
- Construction schedules and progress
- Newsletters and fact sheets
- Information on how to work and do business with us



Responsible Care[®]
Our commitment to sustainability.

We are committed to Responsible Care and sustainability in our daily operations as well as our future growth.

As part of this commitment, community outreach is important to us. We make concerted efforts to understand and respond to concerns and seek input about our plans and operations through public consultation and communication.

We value your input and suggestions. Please contact us:

1-888-220-5880

manestcomm@novachem.com

www.novachem.com/Pages/sarnia-Lambton/growth-in-Ontario.aspx