

Future Rokeby Site

Construction Newsletter

Issue #3 September 2018

Foundation Piling Underway

Work on the foundation of the new facility is now underway and will continue into 2019. Piling is crucial to the structural 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 St. Clair Township's by-law requirements.

Two piling machines are currently on-site and four are anticipated to be in place by mid-October. The two machines currently on-site are diesel powered and as a result some smoke from combustion may be visible.



This newsletter is 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 70 local tradespeople currently on-site.

Rokeby Line Road Reconstruction Update

Upgrades to Rokeby Line are anticipated to be complete by mid-October, weather permitting.

We appreciate your continued patience and understanding during this period of construction.



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Berm Maintenance Activities

In an effort to reduce the spread of weeds, NOVA Chemicals has expanded its landscaping program to include regular maintenance for the berm along Rokeby Line. Work scope is weather dependent but involves cutting vegetation at regular intervals.

Proposed Secondary Construction Entrance

You may have noticed changes in the appearance of the berm, just east of Highway 40. After further internal discussions, we have decided not to pursue a secondary construction entrance off Rokeby Line, and the hole has been filled in.



Tree Planting Begins Along Rokeby Line

As part of our complying with regulatory requirements under the County of Lambton's Woodland Conservation bylaw, we are now planting trees on the south side of the berm, facing Rokeby Line.

Our compensation planting plan has been designed to recreate the woodland features that existed in other areas of the site before construction began. Woodlands are beneficial as they clean the air, conserve soil and water, and provide wildlife with natural habitat.

NOVA Chemicals will be planting 1,200 trees per hectare, including native species like Sugar Maple, Yellow Birch, Bitternut Hickory, and Balsam Fir among many others.

New, Updated Website for Construction News

Our recently updated website is your one-stop shop for 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

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