



# SARNIA-LAMBTON

ONTARIO  CANADA

## PLASTICS & RUBBER MANUFACTURING

Sarnia-Lambton is the pillar of Canada's plastic and rubber manufacturing industry. The region's manufacturers not only produce large volumes of raw plastic and rubber materials, but also the high-value semi-finished, finished, and recycled products essential to our daily lives.

Major new investments choose Sarnia-Lambton as the best location for their facilities because of the energy costs, infrastructure, proximity to raw materials, transportation access, consumer proximity, and workforce availability - for all of which Sarnia-Lambton is at the top of the competition.

### SARNIA-LAMBTON IS HOME TO:

**#1** largest plastic and rubber cluster in Ontario

**#2** largest plastic and rubber cluster in Canada

#### RECENT INVESTMENT



**\$2.2 Billion USD** ethylene and polyethylene production facility.

#### RECENT INVESTMENT



Flagship scale bio-chemical for bio-PET production facility.

#### PRIMARY MANUFACTURING



#### RECYCLING & REMANUFACTURING



#### BIO-BASED MANUFACTURING



#### FINISHED PRODUCTS & ADVANCED MANUFACTURING



### WHY SARNIA-LAMBTON?



#### LOCATION

65% of USA, Ontario, and Quebec markets are within a one-day drive.



#### FEEDSTOCK AVAILABILITY

Oil, natural gas, waste, and bio-based feedstocks for all types of production.



#### AFFORDABLE ENERGY

35-40% savings on electricity costs thanks to "behind-the-fence" energy pricing.



#### ESTABLISHED INFRASTRUCTURE

Utilizing extensive existing and shared infrastructure can save 20% on capital costs.



#### WORKFORCE

12,700 highly skilled manufacturing and service workers.

## MARKET ACCESS ADVANTAGE

**ROAD** - Direct highway access to market of 400 Million people via Highway 402 and the international Blue Water Bridge.

**RAIL** - CN and CSX mainline rail service with St. Clair Rail Tunnel connecting to US markets.

**WATER** - Access to St. Lawrence Seway System via loading docks for Bulk Shipments.

**PIPELINE** - 1,500km of international pipelines connect facilities to raw materials and customers.

## INFRASTRUCTURE ADVANTAGE

**ENERGY** - 2,800 MW of natural gas, solar, and wind generated power.

**NATURAL GAS** - Pipeline supply from the Enbridge Gas Dawn Hub - Canada's largest natural gas trading hub.

**PROCESS WATER** - Billions of litres per day of available cooling and process water capacity.

**PIPELINES** - 1,500km of local pipeline that supply raw materials including natural gas, crude oil, ethylene and NGL.

## EDUCATION, INNOVATION, R&D ADVANTAGE



Lambton College provides technology and trades programs for the future of the current and emerging chemical industry.



Top 3 Ranked College in Canada for Applied Research for three consecutive years. Also home to the new \$14.2 Million **Centre of Excellence in Energy & Bio-Industrial Technologies**



Winner of the 2016 **Outstanding Research Park Award** from the Association of University Research Parks.

### PLASTIC PRODUCT MANUFACTURING IN CANADA

- **\$23.3 Billion** in shipments.
- **\$11.4 Billion** in exports.

### RUBBER PRODUCT MANUFACTURING IN CANADA

- **\$5.0 Billion** in shipments.
- **\$3.8 Billion** in exports.

## INDUSTRIAL PARKS AND BUILDINGS SUITABLE FOR ALL TYPES OF LIGHT AND HEAVY MANUFACTURING

**Bluewater Energy Park** and **Bio-Industrial Park Sarnia** are fully serviced industrial parks ideal for pilot, demonstration, and full-scale chemical facilities, with direct connections to shared infrastructure and "behind-the-fence" energy pricing.

### CONTACT US

**PHONE:** 1-519-332-1820

**EMAIL:** [contact@sarnialambton.on.ca](mailto:contact@sarnialambton.on.ca)

**WEB:** [www.sarnialambton.on.ca](http://www.sarnialambton.on.ca)

