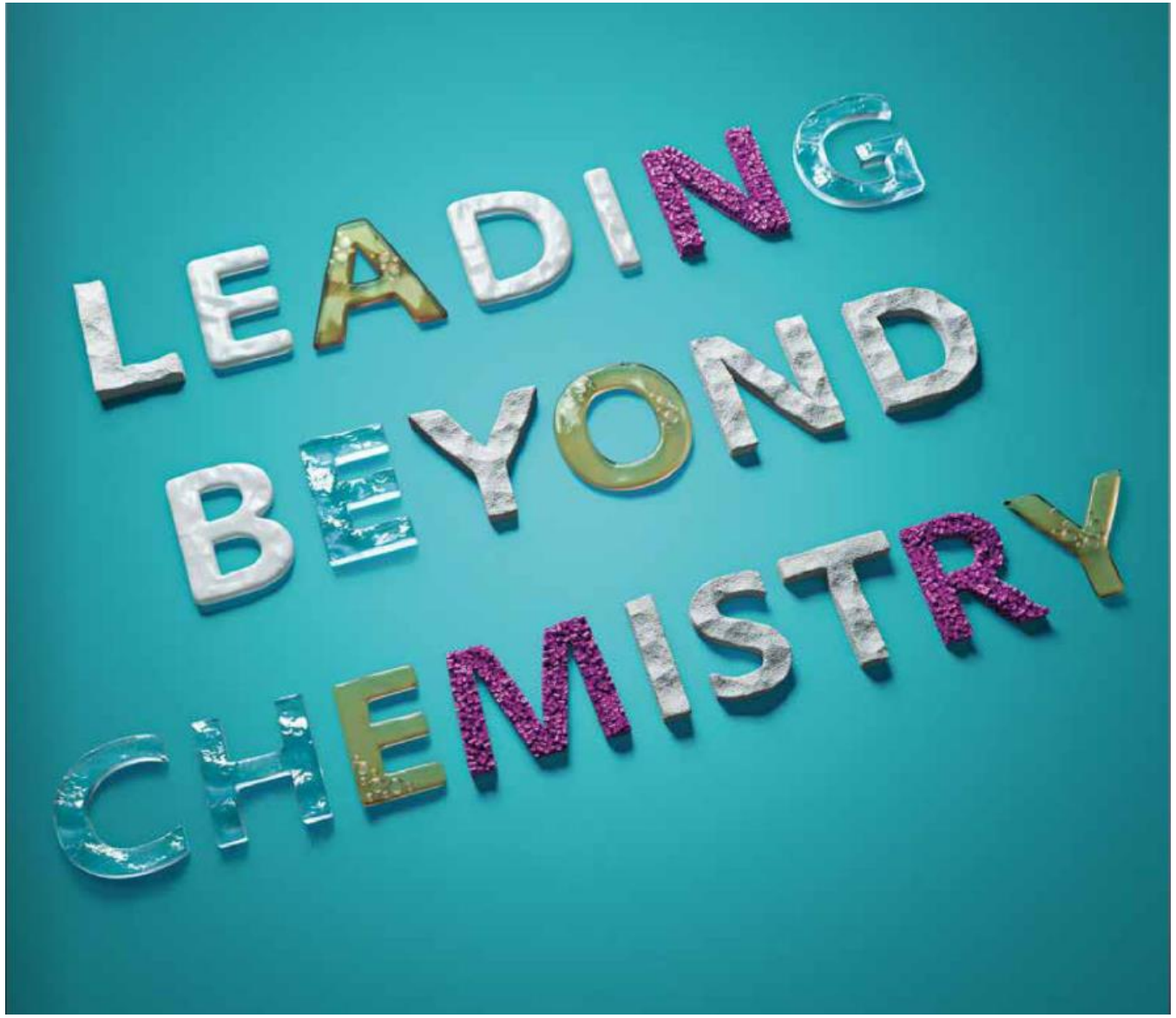
Evonik

LEADING BEYOND CHEMISTRY

TO IMPROVE LIFE, TODAY AND TOMORROW

Company Presentation: Nov 2024

Greg Canning-LeBlanc Site Manager



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Leading Beyond Chemistry – Our purpose

Evonik on the way to become a best-in-class specialty chemicals company

Leading …

- Leading market positions in **80%** of our business
- Leading **key financial indicators**

… Beyond …

- **Connecting skills** and perspectives
- Develop **solutions** together with partners
- **Sustainability** key driver of growth

… Chemistry

- Clear focus on **specialty chemicals**
- Target **100% specialty** portfolio

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Committed to the Guiding Principles of Responsible Care

- We are contributing to the sustainable development by implementing supporting initiatives
- We continually measure, report and improve our environmental, safety, health and product stewardship performance
- We are enhancing product stewardship and responsible chemicals management
- We are promoting Responsible Care along the full value chain
- We are addressing expectations of stakeholders through constant dialogue
- We are providing the necessary resources to effectively maintain Responsible Care

Sustainable H_2O_2 production

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Handprint: Above-average growth of “Next Generation Solutions”
Selected examples addressing our four Sustainability Focus Areas

Future Mobility solutions

- Lightweight applications: PA12 portfolio
- Batteries: additives for electrodes / separators
- “Green tire” technology

Additives for durability in construction

- Water-repellents for building materials
- Additives for integrated protection and self-healing of concrete structures

Drug Delivery Systems

- Global development partner & solutions provider for delivery systems for effective drugs and vaccinations
- Evonik as pioneer in Lipid Nano Particle (LNP) field for mRNA technology

Modern aquaculture solutions

- High-quality proteins with essential amino acids
- Production of omega-3 fatty acids from microalgae

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Evonik Operations in North America

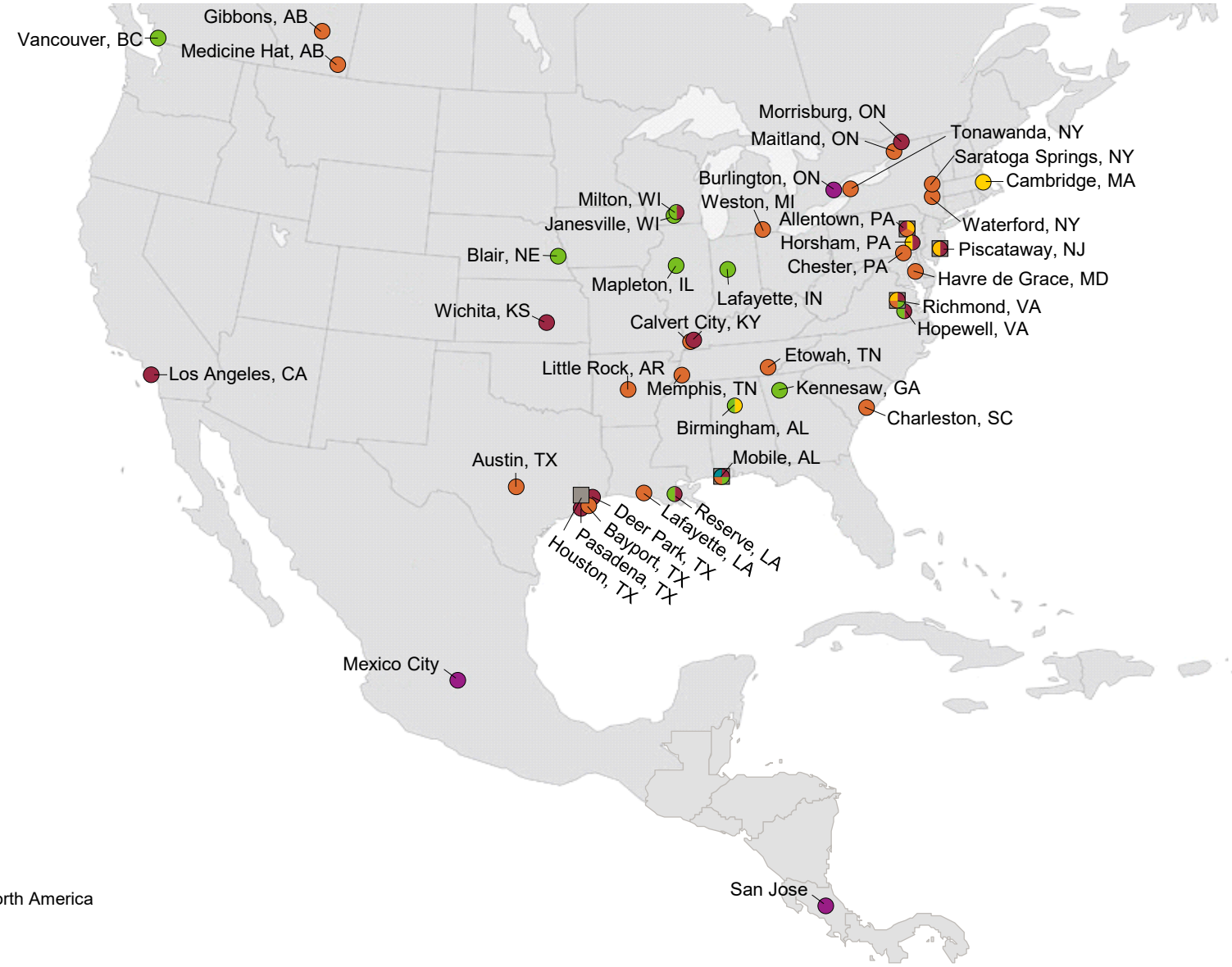
~4,900 employees
(~4,380 USA, ~240 Canada,
~ 150 Costa Rica, ~130 Mexico)

5 Collaboration Hubs

> 30 production sites
(7 of which with R&D)

8 R&D Centers
(4 of which with Admin)

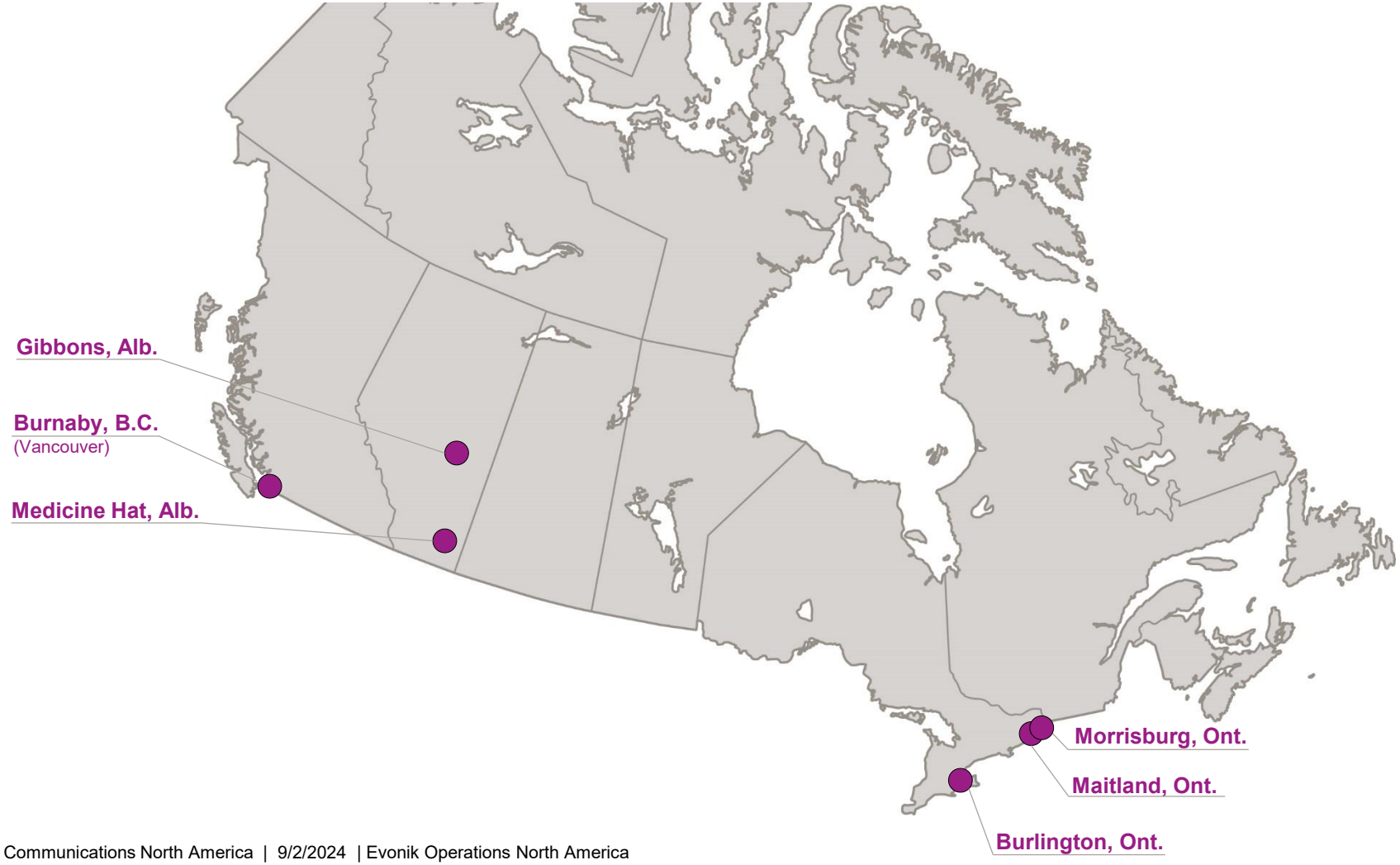
1 Innovation Hub
(in Allentown, Pa.)



Site key

- Specialty Additives
- Nutrition & Care
- Smart Materials
- Performance Materials
- Research & Development
- Administrative Center
- Collaboration Hub

Evonik Operations in Canada



CANADA SNAPSHOT

~225 employees

5 production sites

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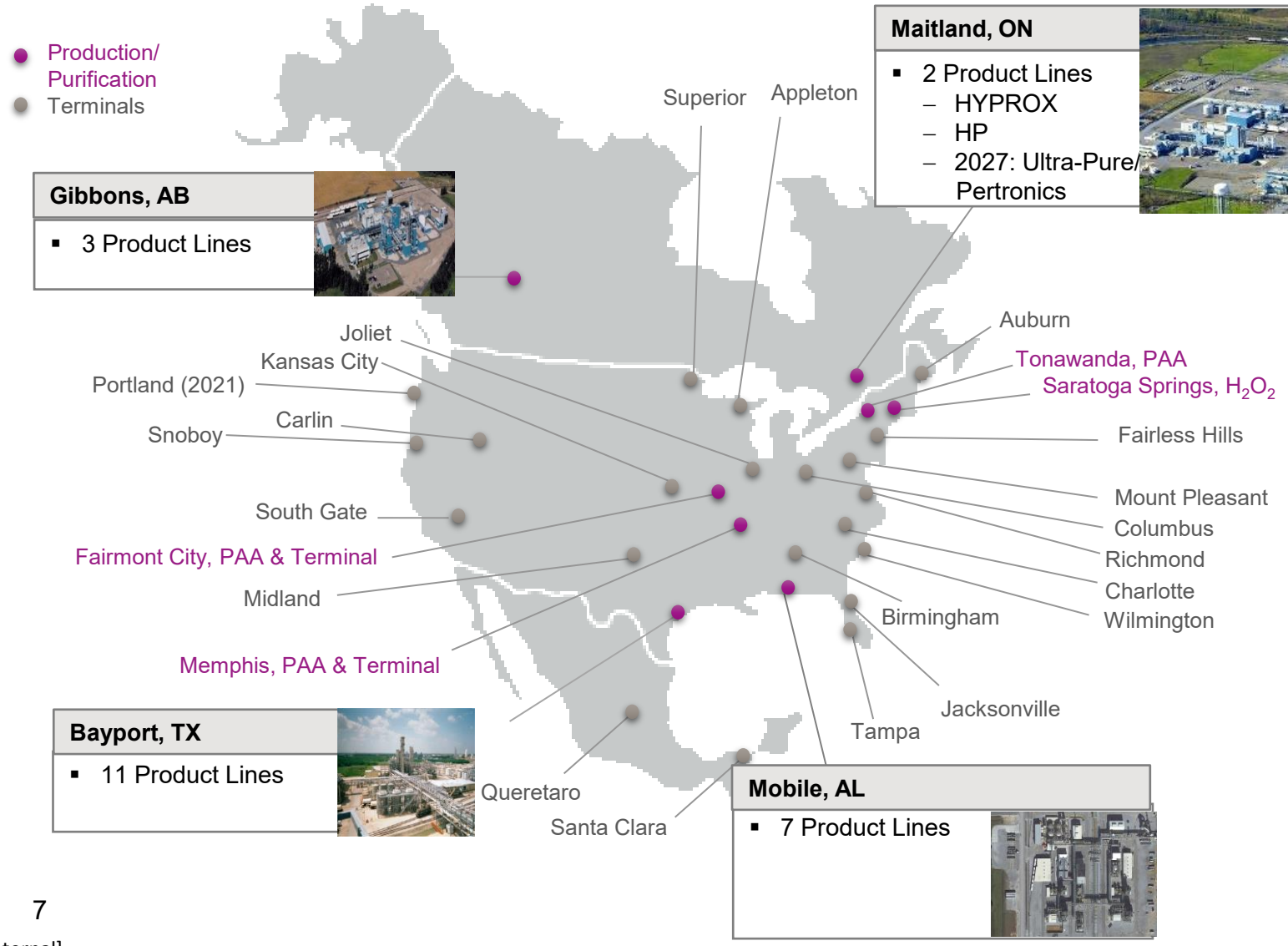
Active Oxygens North America



Security of Supply & Reliability

- 4 state of the art, large scale hydrogen peroxide production facilities
- A network of 23 terminals across North America
- **Our Goal – Safety, Reliability and *never miss* a customer commitment**

Active Oxygens provides sustainable and environmentally benign solutions for a large number of different applications

Electronics
- Cleaning & etching of semiconductors

Mining
- Gold leaching
- Wastewater treatment

Chemical Synthesis
- Preparation of peracetic acid, persalts, propylene oxide and other chemicals

Food & Beverages
- Aseptic packaging
- Food Safety
- Food processing
- Veterinary applications

Aerospace
- Propulsion of space rockets

Hydrogen Peroxide: Overview selected applications

Environmental
- Wastewater treatment
- Water purification
- Soil & Groundwater remediation

Aquaculture
- Fish health
- Pond water management

Pulp & Paper, Textiles
- Bleaching of pulp & textiles
- Deinking of recovered paper

Home, Lifestyle & Personal Care
- Cosmetics
- Bleaching of hair & teeth
- Textile / Laundry bleaching

Pharma & Healthcare
- Medical applications
- API
- Wound treating
- Cleaning of contact lenses

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Our Site History

Snapshot

Evonik Canada Inc.'s Maitland site is located on the shores of the Saint Lawrence River, approximately 110 kilometers (70 miles) south of Canada's National Capital, Ottawa. The site employs 30 people. The site manufactures hydrogen peroxide, which is an environmentally-friendly oxidizer used for bleaching processes in pulp, paper and textile industries, wastewater treatment, and for various disinfection applications.

History of Maitland Site

1953	**– Original Nylon Intermediates complex starts up**
1957	**– Hydrogen Peroxide transfer point started up– Site population of 900**
1958	**– Small Hydrogen Peroxide Plant starts – Site population 1000 (Shutdown 1972)**
1985	**– Hydrogen Plant started up**– Site population 681
1986	**- Hydrogen Peroxide plant started up**– DCS control process
1992	- 40 MW Co-Generation plant start up in December – DCS control process
1998	**- Kemira buys Hydrogen Peroxide from DuPont – includes Hydrogen Operations**
1999	- INVISTA formed in May, makes EP and SUVA® via contract manufacturing
2005	**- INVISTA takes over operations of Hydrogen from Kemira**
2011	**- Evonik Purchases Kemira's Maitland Peroxide site**
2014	**- Chemours LLC takes over operation of SUVA® (Shutdown in 2018)**
2024	**- Evonik announces 9M CAD investment**

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Our Site Current State

Front row from left: Evonik's Maitland Site Manager Greg LeBlanc, Evonik Canada President Douglas Woods, MPP Steve Clark, and Augusta Mayor Jeff Shaver pose with Evonik employees after announcing the site's expansion plans.

Photo by Office of Steve Clark

- Recently received Investment to expand the sites production and analytical capabilities to enter a new growing market
- The government of Ontario has also approved a 1.25M grant to support the project from the Eastern Ontario Development Fund
- This support will maintain the current workforce while adding 5 new jobs to the site.
- The project is expected to completed by 2027 and will add additional new volume to the site.
- This opportunity gets the Maitland's site "foot in the door" for further growth and product diversity in years to come

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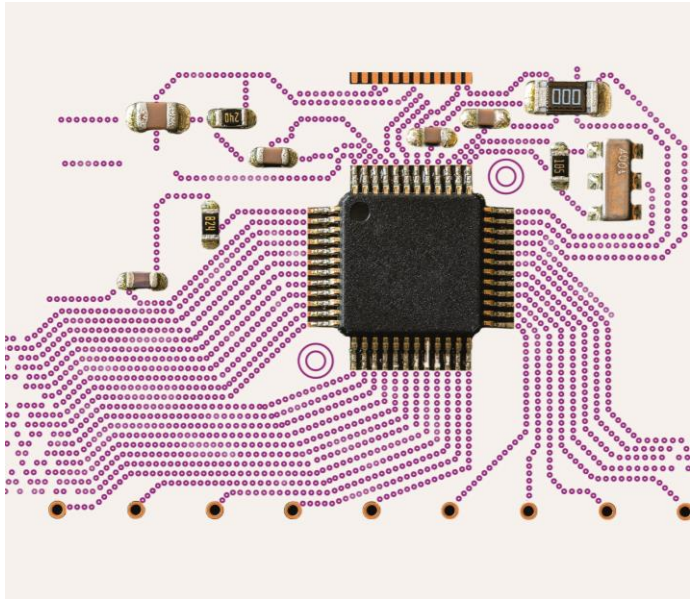
Our Site Strategic Future State

Company	Fab Location	Production Date
Samsung	Taylor, Texas	Late 2025
TSMC	Phoenix, Arizona	2025
Micron	**Manassas, Virginia**	**In production**
Micron	Boise, Idaho	2026
Micron	**Syracuse, New York**	**2029**
Intel	Chandler, Arizona	In production
Intel	Hillsboro, Oregon	In production
Intel	**Licking County, Ohio**	**2027**



- In the United States there are 8 Fab Locations that are expected to be expanded or built in the next 5 years.
- 70% of the total volume are within the Maitland Sales Region.
- The volume required by these expansions would put the Maitland Site and Business Park at a Strategically Favorable Position for a larger scale investment, with additional full-time jobs, to support the expected growth.