



EMERGENCY PREPAREDNESS: EDMONTON

Suncor Edmonton Refinery

The Edmonton Refinery sits on 247 hectares of land in Strathcona County and processes feedstock from Suncor’s oil sands operations. The 146,000 barrel-per-day refinery produces gasoline, diesel, and jet fuel, which supplies most of Western Canada by truck, rail and pipelines.

We have been part of the Edmonton and Strathcona County communities for over 65 years.

Commitment to Environment, Health & Safety

Safety is our top priority.

Suncor is committed to protecting the health and safety of our workers, the environment and the community and this bulletin is to make sure that you are prepared in the unlikely event of an emergency at our facility. We are focused on incident prevention and learning, particularly in those areas of work where there is the potential for the greatest harm.

We work to continuously learn, share and improve personal and process safety efforts by embedding safety leadership into our culture, engaging all workers in safety and providing a safe work environment for all our employees and contractors.

We promote workforce safety dialogues and participation through various activities and processes, including:

- process and procedures to secure site access so that we know who’s working on our sites
- safety meetings to exchange information, concerns and increase safety awareness
- daily toolbox talks at worksites focused on specific hazards
- regular safety stand-down sessions to reflect on performance and reinforce our commitment to safety
- a dedicated management system outlining requirements for reporting, investigation and management of incidents, near misses and hazards

Our Prevention and Safety Measures

Suncor has pre-established and well-rehearsed plans to protect the public in the event of an incident on our site. Other incident prevention and safety measures include, but are not limited to the following:

- A risk management system that identifies and helps us mitigate all risks associated with our operations.
- Equipment maintenance procedures and training for personnel.
- On-going training for all operations and maintenance personnel which include safe start-up, shutdown, emergency and other intervention procedures.
- A quality assurance program for materials.
- A network of high-technology surveillance and control instruments.
- 24-hour monitoring of the process by qualified operators.
- A mechanical integrity program that meets industrial standards.
- Emergency response teams and equipment in place 24 hours a day.
- Well-established emergency response plans / procedures, with regular emergency training, drills, and exercises.
- Mutual Aid Partnerships with surrounding companies and municipal fire departments.
- On-going dialogue with our neighbours and the surrounding community.

What You Need To Know

In the unlikely event of an incident, you may notice additional noise, odours, smoke, fire, etc. The potential effects from an incident may include personal respiratory or auditory issues, injury or property damage.

What You Need To Do

If an emergency situation occurs at the Suncor Refinery:

- Stay informed. Monitor media and messages from your local authorities
- Be prepared to take action when advised and follow the direction from local authorities until the all clear is given
- Call the Strathcona Industrial Association (SIA) UPDATE line at 1-866 653-9959 or visit Suncor Facebook and/or Suncor Twitter for more information as it becomes available.

Call **9-1-1** if there's a life-threatening situation. Click the links below for more information from Strathcona County:

- [Emergency Preparedness - Shelter-in-Place](#)
- [Emergency Preparedness - Evacuation](#)

After an emergency, depending on the circumstances of the incident, Suncor Edmonton Refinery will conduct additional public communications regarding next steps as appropriate. These public communications may include a community letter or meeting, website and social media updates, etc.

How to Reach Us

We want to make sure that our neighbours are updated before, during and after an emergency. Make sure you check out our social media channels and call the UPDATE line at 1-866 653-9959 for the most up-to-date information.

