

Chemical Releases

Here are some things to consider if hazardous chemicals are accidentally released during manufacturing, storage or transportation, such as during a train derailment.

Listen for Official Advice

Emergency responders are trained to identify hazards and provide appropriate guidance to the public. In some situations, you will be instructed to [shelter-in-place](#) and seal yourself inside the building you are in. Other times, you may be instructed to go to higher elevations or evacuate the area. You will want to have your emergency kit close, in a portable container such as a duffel bag or suitcase with wheels.

In Enclosed Areas

If you suspect that a chemical substance has been released in a closed area such as a subway or building, try to avoid breathing in any of the fumes and evacuate as quickly as possible. Immediately contact the closest police, fire and ambulance services. Decontamination might be required before you can receive medical attention. Heed advice from local officials.

Medical Treatment

Exposure to a chemical substance may require quarantine and the attention of medical authorities. Because the type of chemical may not be known right away, treatment is based on symptoms. Keep track of things like breathing and heart rate, perspiration, dizziness, skin tone and deliriousness. Tell medical personnel and public health agencies about these or any other symptoms.

Be Informed

Download the [Alberta Emergency Alert](#) app to receive current information about disasters or emergencies impacting your community.

For more information on hazards in Alberta, contact your municipality or community's Director of Emergency Management or the Alberta Emergency Management Agency at 780-422-9000 (Dial 310-0000 for toll-free access outside Edmonton). You can also visit www.aema.alberta.ca.