

Emergency Management

Prevention	Mitigation	Preparedness	Response	Recovery
Actions taken to prevent events from occurring e.g. Hazard Identification and Risk Analysis (HIRA) are being conducted to improve risk management across the the business	Actions taken to reduce the impact of an event e.g. SAFER modeling	Actions taken to prepare for emergency events e.g. site emergency plans, training, simulation exercises, internal/external education	Actions taken to respond to an event e.g. deployment of services, accurate timely information, ACT	Actions taken to return to a normal state e.g. clean up, infrastructure repair

How to **ACT** in an emergency.

If you hear the Vale emergency signal (repeated air horn blasts):

Always go indoors

Close all doors and windows

Turn off furnace, air conditioners or other air intakes

- Do not use the telephone except for immediate emergency assistance
- Stay tuned to radio or TV for information updates
- Remain inside until an "All Clear" message is broadcast and the air horn has stopped

Vale is committed to the safety of our employees and our neighbours.

Hazardous Materials at Port Colborne Refinery: Chlorine*, Sulphur Dioxide*, Hydrochloric Acid*

"How Will I Know There Is an Emergency?"

- Hear repeated air horn blasts from Port Colborne Refinery (the air horns are tested every Friday at 12:30 pm).
- Emergency messages will be broadcast on local radio and television stations.
- You will not receive a direct communication from Vale in an emergency.
- Vale will provide updates through continued media liaison, supplemented and supported by Emergency Services and Vale.

*Regulated substance under the Ministry of Environment and Climate Change's Environmental Emergency Regulation, 2019.

