





On behalf of the **Ammonia Safety & Training Institute** (ASTI),

'a not-for-profit organization dedicated to making ammonia the safest managed hazardous material in the world',

Multigas Detection invites you to attend

## **Ammonia Safety Training Days**

## Calgary Area Scott Seaman Sports Arena

Friday, 15 June 2018 and Saturday, 16 June 2018 32156 Highway 552 East, De Winton, AB 8:00 AM to 4:00 PM

DAY 1 Click here to register (\$50 – tx incl.)
DAY 2 Click here to register (\$50 – tx incl.)

## Edmonton Area Elks Hall

Monday, 18 June 2018 and Tuesday, 19 June 2018 400 Diamond Avenue, Spruce Grove, AB 8:00 AM to 4:00 PM

DAY 1 Click here to register (\$50 – tx incl.)
DAY 2 Click here to register (\$50 – tx incl.)

Attend one day of your choosing or both if you desire.

**DAY 1** is intended for *anyone* and *everyone* – those who live near, work with, or respond to ammonia or other hazardous chemicals.

This in-class, conference style presentation will cover the following topics:

- Strengthen the Tripod: Industry, government, and public safety
- Value of prevention, protection, and preparedness
- Understand hazards, mitigate risks, and prepare for threats
- High points of risk management and process safety
- Evacuation, decontamination, and medical care
- Valve and pipeline problems that lead to emergency events

- Engaging emergency shutdown procedures
- Plant command and control plan
- Integrating Industrial response with public safety command
- Readiness to engage the hazmat tech team
- Terminating command, initiating recovery, and restart

**DAY 2** is intended for *anyone* and *everyone* – those who live near, work with, or respond to ammonia or other hazardous chemicals and in particular *EMERGENCY RESPONDERS*.

Part of this day will be spent in-class covering the following topics and, later move out-doors for a live ammonia gas release demonstration:

- Life safety and set control zones
- Conditions Actions Needs (C.A.N.) size-up report
- Value and use of chemical protective clothing and equipment
- Challenges of rapid entry rescue
- Emergency shutdown procedures

- Evaluate hazards, risks, and threats
- Working with valves and pressure vessels
- Tarp and cover containment
- Ventilation fan decontamination and vapour dispersion

For more information, go to: <u>Multigasinc.com</u> Safety & Training page, or Send an email to: <u>Ammonia Safety Training Days</u>.