

"The LPG Firefighting Training program offered by ERAC is another step in keeping communities and first responders safe from incidents involving LPG. We are thrilled to see ERAC and the propane industry, spearhead LPG training for firefighters."

Stephen Hernen, President, Ontario Association of Fire Chiefs (OAFC)

ABOUT EMERGENCY RESPONSE ASSISTANCE CANADA (ERAC)

Emergency Response Assistance Canada (ERAC) is a not-for-profit emergency preparedness and response cooperation. Experts in designing emergency response assistance plans (ERAPs), ERAC is instrumental in assisting hundreds of oil and gas and transportation organizations. From coast to coast ERAC provides highly trained and skilled responders, equipment and industry best practices for road or rail incidents involving dangerous goods. ERAC is a subsidiary of the Canadian Propane Association (CPA).

Canada's emergency preparedness and response organization

EMERGENCY RESPONSE ASSISTANCE CANADA

LPG Firefighting Training



Contact Us
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LPG FIREFIGHTING AWARENESS (FREE ONLINE TRAINING)

ERAC offers LPG Firefighting Awareness online training free-of-charge to all Canadian first responders:

- Gain knowledge to make safe and strategic risk management decisions.
- Understand non-intervention, offensive and defensive tactics when encountering LPG fire emergencies.
- Become informed of strategic and tactical considerations.
- Upon successful completion of the online modules awareness training, first responders can then enroll in the LPG Level 1 Mobile Operations training course.

COURSE CONTENT

There are 11 modules within the online training and a 50-question test at the end of each module. To pass, participants must correctly answer 40/50 questions (i.e. 80%)

ENROLL IN LPG FIREFIGHTING AWARENESS ONLINE TRAINING

Go to: <https://erac.org/en/training-events/training/lpg-firefighting-training>



LPG LEVEL 1 MOBILE OPERATIONS TRAINING

NFPA 472 compliant

Local delivery at your Hall

DAY 1: Classroom-Based

Reviews 7 modules covering every facet of LPG emergency management:

- Emergency response assistance plans (ERAPs) and regulations
- The Emergency Response Guide
- LPG products and their characteristics
- Cylinders and tanks
- LPG trucks and transport
- Rail transportation
- Water flow requirements
- Gas detection
- Boiling Liquid Expanding Vapour Explosions (B.L.E.V.E.)

Review of commonly encountered LPG emergencies as scenarios. These scenarios require firefighters to work through the strategy, risk mitigation, planning, problem solving, decision-making and incident action plans and tactics necessary to safely manage the situation.

DAY 2 (Part 2): Hands-on Training

Our Live Fire propane training props simulate the following emergencies:

- BBQ fire emergencies
- Motor vehicle fuel tank fires
- Building service meter flange fires
- Cylinder or tank fires
- Activation of pressure relief devices

Students will practice under live fire conditions:

- Co-ordinated approaches with fire streams
- Proper cooling techniques
- Closing valves
- Extinguishment techniques

REGISTER FOR LPG LEVEL 1 MOBILE OPERATIONS TRAINING @ YOUR HALL

Contact: **Lance Bushie**, Technical Advisor at lance.bushie@erac.org or **Louis-Philippe Ethier**, Technical Advisor at lp.ethier@erac.org

Note: Please note, there is a minimum of 20 participants required to conduct the LPG Level 1 Mobile Operations training. Cost of training is approximately 400/student, depending on travel and costs of propane.

Instructors are NFPA 1001/1041/472 Tank Car Specialists with over 25 years' experience.