

## Propane Use in the EXPO Centre

Northlands values the safety of our customers, visitors, clients and staff. It is with this intent that Northlands has recently reviewed its policies on the use of propane in the building for events and exhibitors. Our goal is to be compliant with the governing **Alberta Gas Regulation** included in the Provincial Safety Codes. This has been done in conjunction with and under the advisement of the City of Edmonton Fire Department and the City of Edmonton Safety Codes Plumbing and Gas Inspection Group. The Alberta Gas Regulation can be found here:

[http://www.gp.alberta.ca/documents/Regs/2010\\_111.pdf](http://www.gp.alberta.ca/documents/Regs/2010_111.pdf)

Going forward the parameters will be staunchly applied; all exhibitors and clients will be held to the following limitations regarding propane:

### General Use

- Maximum size of a propane cylinder in use in the building will have a maximum water capacity of 2.7 lb (1.2 kg), containing no more than 16.8 oz (.48 kg) of propane. These cylinders are commonly known as “single trip” or “non-refillable” cylinders.
- Cylinders must be **directly connected** to the appliance or device. No hose may be in use. A maximum of **two cylinders** can be attached and in use at one time.
- Two additional cylinders may be kept on hand for replacement in the building per exhibit.
- Any additional cylinders beyond the two in use and two replacement cylinders that are brought into the building must be stored in a flammable liquid storage cabinet that meets the Underwriters Laboratory (UL) 1275 or ULC-C1275. Northlands does not provide storage for flammable liquids, cabinets for storage must be identified to the Northlands Event Manager and placed in an approved location.

### Food Trucks

A food truck may be permissible in the building if the following conditions are met and verified by a Northlands representative:

- There is no more than ¼ tank of fuel in the truck. Vehicles that are fueled by propane are not permissible in the building.
- All food processes are done using electrical power. If propane is utilized, the appliance in use must meet the requirements of “**General Use**” of propane.
- Propane tanks/cylinders that are attached to the food truck for use in food processes outdoors and are larger than the allowable specifications identified in “**General Use**” may not be in use in the building. These tanks must meet one of the following criteria:
  - Purged and emptied by a certified technician. Documented evidence that the cylinder has been purged and emptied by a certified technician will be required before entry into the building. Gauges that show the tank is empty will not be considered evidence, as trace amounts of gas may still be in the cylinder as well as in the distribution lines.
  - The tank has been disconnected and the connection has been appropriately sealed, the tank will not be brought indoors. Visual verification will be required.

Prior to entry into the building, one of these criteria must be verified by a Northlands Representative. Food Trucks that have been verified will be given documented permission that they may use to show that the criteria have been met.