

Compressed Gas Storage NTP:

An operational permit is required for the storage, use or handling of normal temperature and pressure (NTP) of compressed gases in excess of the amounts listed in Table 105.6.8 of 2012 IFC. **Except:** Vehicles equipped for and using compressed gas as a fuel for propelling the vehicle.

Table 105.6.8

Type of Gas	Amount (cubic feet at NTP)
Corrosive	200
Flammable (except cryogenic fluids and liquefied petroleum gases)	200
Highly toxic	Any Amount
Inert or simply asphyxiant	6,000
Oxidizing (including oxygen)	504
Pyrophoric	Any Amount
Toxic	Any Amount

Conditions of this permit are as follows:

- Provide “No Smoking” signs throughout
- Cylinders stored outside shall not be placed directly on the ground where water can accumulate.
- An emergency plan shall be prepared and available at any time when requested.
- All cylinders shall be stored upright and secured with a chain or strapped in a proper cylinder cart.
- All cylinders must bear labels that clearly identify the contents.
- Cylinders shall be segregated by hazard classes while in storage.
- Cylinders stored in outside storage areas, areas shall be kept clear of dry vegetation and combustible materials for a minimum of 15 feet.

During the application process be prepared to download the following document:
1) Copy of fire extinguisher tags meeting the minimum 40 BC. 2) SDS/Safety Data Sheets. 3) Annual Sprinkler ITM Report