



City of Fairfax Office of Code Administration
Temporary Heating at Construction Sites
Uniform Statewide Building Code 2015
Virginia Statewide Fire Prevention Code 2015
(Rev. 12/2020)

All temporary heating equipment must be listed and labeled in accordance with the International Mechanical Code or the International Fuel Gas Code. All use of temporary heating equipment must be in accordance with its listing and is subject to approval of the Building Official/Fire Marshal.

- The use of temporary heating devices shall be supervised and maintained only by competent personnel. At no time shall the temporary heating device operate without supervision or competent personnel present.
- Temporary portable heaters must be maintained, must be equipped with a tip-over switch, and all guards must be in place. Gas-fired appliances shall be equipped with an approved automatic device to shut off the flow of fuel to the burner in the event the flame is extinguished.
- Containers, valves, connections, regulators, manifolds, piping or tubing shall not be used to support any other equipment.
- Heating devices shall be located at least 10 feet from any LP-Gas container unless the LP-Gas tank is an integral part of the listed equipment.
- Blower or radiant type units shall not be directed toward any LP-Gas container within 20 feet. If 2 or more heaters are used, they shall be separated by at least 20 feet.
- The total capacity if cylinders manifolded together serving any one heater shall not be greater than 300 lbs LP-Gas Capacity. The manifolded cylinders shall not be installed on the same floors with heaters.
- No Smoking signs shall be posted as approved by the Fire Marshal and installed in all areas where LP-gas or Fuel Gas are used or stored.
- LP-Gas equipment shall not be stored or operated in exits, to include stairwells.
- A 2A 40BC rated fire extinguisher shall be located on the same floor within 50 feet of the equipment.
- Refueling or changing of LP-Gas containers shall be conducted outside the building.
- The maximum quantity of LP-gas that can be stored within buildings not accessible to the public shall not exceed 300lbs of water capacity.
- LP-Gas containers that are stored outside of the building shall be in a suitable enclosure or otherwise protected against tampering. If the storage area is subject to vehicle traffic then vehicle impact protection may be required. The storage area must have the ability to store the cylinders in an upright position and prevent against tipping/damage. No smoking signage and fire extinguishers must be present at the storage site.
- Any individual LP-gas cylinder with a water capacity greater than 125 gal. must receive approval of the Building Official/Fire Marshal prior to use.