

*Fuel Safety Regulations***Fuel Safety Bulletin**(Issued pursuant to s.30 of the *Technical Safety Act*)**Bulletin Number: FS18-01****ISSUE DATE: January 22, 2018****Rev #****Date:****REPEAL DATE:****SUBSECTION:****ISSUED BY: Paul Fowler, Chief Fuel Safety Inspector**

SUBJECT: Construction Heat

It is that time of year when temporary construction heat is in use and Fuel Safety inspectors are finding installations which are not in compliance with either the applicable code or the manufacturers instructions. For those involved in the use, sale, rental, installation, or servicing of construction heaters, the following information will be helpful:

- All gas fired construction heater installations require a Fuel Safety permit and fully completed green tag
- All indirect fired construction heaters that are installed inside a building shall be vented to the exterior of the building in accordance with the manufacturers instructions and the code applicable to the fuel being used. Precautions shall be taken to ensure that the vent system remains intact.
- All direct fired construction heaters that are installed inside a building shall be provided with permanent combustion and ventilation air openings.
- Construction heaters may not be used in any inhabited section of a building.
- Residential type furnaces or heaters may not be used for construction heat.
- Corrugated stainless steel tubing systems (CSST) may not be used for gas supply or regulator vents on construction sites.
- Gas supply hoses are permitted within the requirements found in Clause 6.20.3(c) of the CSA B149.1-10 code. Accessible manual shut off valves must be installed immediately upstream of the hose.
- Companies that sell or rent construction heaters are required to instruct the end user in the proper use and installation requirements for the heaters.
- Construction heaters must be installed by qualified and licensed technicians.
- The user of a construction heater shall ensure that a copy of the manufacturer's manual is available on site.

For any questions regarding this Bulletin, please contact me at our Dartmouth offices at (902) 424-8017.

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