

**1.1 Summary**

1. Unless otherwise indicated, follow the standards below when renovating a room or suite of rooms or for new constructions. All requirements outlined herein shall be reviewed with the McGill University Fire Prevention Office (FPO) and confirmed before the commencement of construction

**1.2 Design Requirement**

1. The selection of the fire suppression system must be approved by the Emergency Measures and Fire Prevention Office prior to its design and installation.
2. For CO<sub>2</sub> systems:
  - .1 The Design, fabrication and installation of system and its components shall be in compliance with requirements and recommendations of NFPA 12 NFPA 12, Standard on Carbon Dioxide Extinguishing Systems, Latest version.
3. For Novec 1230 and Inergen systems:
  - .1 The Design, fabrication and installation of system and its components shall be in compliance with requirements and recommendations of NFPA 2001; Clean Agent Fire Extinguishing Systems.
4. All special hazard extinguishing system must be linked to the building main Fire Alarm Panel.

**END OF SECTION 21 13 00**