

- .1 Implement and follow fire safety measures during work. Comply with following:
 - .1 National Fire Code, latest edition
 - .2 Fire Protection Standards FCC 301 and FCC 302.
 - .3 Federal and Provincial Occupational Health and Safety Acts and Regulations as specified in section 01 35 28.
- .2 In event of conflict between any provisions of above authorities the most stringent provision will apply. Should a dispute arise in determining the most stringent requirement, Departmental Representative will advise on the course of action to be followed.

- .1 Develop and implement safety procedures and work practices to be followed during the performance of Hot Work.

PART 1 - GENERAL (CONT'D)

1.8 HOT WORK PROCEDURES (CONT'D)

- .2 Procedures to include:
 - .1 Requirement to perform hazard assessment of site and immediate hot work area for each hot work event in accordance with Hazard Assessment and Safety Plan requirements of Section 01 35 28.
 - .2 Use of a Hot Work Permit system for each hot work event.
 - .3 The step-by-step process of how to prepare and issue permit.
 - .4 Permit shall be issued by Contractor's site Superintendent, or other authorized person designated by Contractor, granting permission to worker or sub-contractor to proceed with hot work.
 - .5 Provision of a designated person to carry out a Fire Safety Watch for a minimum of 30 minutes immediately upon completion of the hot work.
 - .6 Compliance with fire safety codes and standards specified herein and occupational health and safety regulations specified in Section 01 35 28.
- .3 Generic procedures, if used, must be edited and supplemented with pertinent information tailored to reflect specific project conditions. Clearly label as being the Hot Work Procedures applicable to this contract.
- .4 Hot Work Procedures shall clearly establish worker instructions and allocate responsibilities of:
 - .1 Worker(s).
 - .2 Authorized person issuing the Hot Work Permit.
 - .3 Fire Safety Watcher.
 - .4 Sub-contractors and Contractor.
- .5 Brief all workers and sub-contractors on Hot Work Procedures and Permit system established for project. Stringently enforce compliance.
 - .1 Failure to comply with the established procedures may result in the issuance of a Non-Compliance Notification at Departmental Representative's discretion with possible disciplinary measures imposed as specified in Section 01 35 28.

1.9 HOT WORK PERMIT

- .1 Hot Work Permit to include, as a minimum, the following data:
 - .1 Project name and project number;
 - .2 Building name, address and specific floor, room or area where hot work will be performed;
 - .3 Date when permit issued;
 - .4 Description of hot work to be performed;
 - .5 Special precautions required, including type of fire extinguisher needed;

PART 1 - GENERAL
(CONT'D)

1.9 HOT WORK PERMIT
(CONT'D)

- .1 (cont'd)
 - .6 Name and signature of person authorized issue the permit;
 - .7 Name of worker(s) (clearly printed) to whom the permit is being issued;
 - .8 Time duration that permit is valid (not to exceed 8 hours). Indicate "Start" time & date and "Completion" time & date;
 - .9 Worker signature with date and time upon hot work termination;
 - .10 Specified period of time requiring Safety Watch;
 - .11 Name and signature of person designated as Fire Safety Watcher, complete with time and date when safety watch terminated, certifying that the surrounding area was under continual surveillance and inspection during the full time period specified in permit and commenced immediately upon the completion of Hot Work.
- .2 Permit to be in typewritten form. Industry Standard forms shall only be used if all data specified above is included on form.
- .3 Each Hot Work Permit to be completed in full and signed as follows:
 - .1 Authorized person issuing Permit before hot work commences;
 - .2 Worker(s) upon completion of Hot Work;
 - .3 Fire Safety Watcher upon termination of safety watch and;
 - .4 Returned to Contractor's Site Superintendent for safe keeping.

1.10 DOCUMENTS ON SITE

- .1 Keep Hot Work Permits and hazard assessment documentation on site for duration of work.
- .2 Upon request, make available to Departmental Representative or to authorized safety representative for inspection.