

PART 1 -
GENERAL

1.1
FIRE
DEPARTMENT
BRIEFING

.1 Representative will co-ordinate arrangements for contractor for briefing on Fire Safety at pre-work conference by local protection authority before work is commenced.

1.2
REPORTING
FIRES

.1 All personnel to know emergency telephone number.
.2 Report immediately fire incidents to Fire Department by telephone.
.3 When reporting fire by telephone, give location of fire, name or number of building and be prepared to verify location.

1.3
INTERIOR AND
EXTERIOR
FIRE ALARM
SYSTEMS

.1 Fire protection and alarm system will not be:
.1 Obstructed
.2 Shut off
.3 Left inactive at end of working day or shift without authorization from local fire protection authority.
.2 Fire hydrants, standpipes and hose systems will not be used for other than fire-fighting purposes unless authorized by local fire protection authority.

1.4
FIRE
EXTINGUISHERS

.1 Supply fire extinguishers, as scaled by local fire protection authority, necessary to protect work in progress and contractor's physical plant on site.

1.5
BLOCKAGE OF
ROADWAYS

.1 Advise local fire protection authority of work that would impede fire apparatus response. This includes violation of minimum overhead clearance, as prescribed by local fire protection authority, and erecting of barricades.

1.6
SMOKING
PRECAUTIONS

1 Smoking is not permitted in Buildings.

1.7
RUBBISH AND
WASTE
MATERIALS

.1 Keep rubbish and waste materials at minimum quantities.
.2 Burning of rubbish is prohibited.
.3 Remove rubbish from work site at end of work day or shift or as directed.
.4 Storage: Store only oily waste in approved receptacles to ensure maximum cleanliness and safety. Deposit greasy or oily rags and materials subject to spontaneous combustion in approved receptacles and remove as specified

1.8
FLAMMABLE
AND
COMBUSTIBLE

.1 Handling, storage and use of flammable and combustible liquids governed by current National Fire Code of Canada.
.2 Keep flammable and combustible liquids such as gasoline, kerosene and naphtha for ready use in quantities not exceeding 12 gallons provided they are stored in

LIQUIDS

approved safety cans bearing Underwriters' Laboratory of Canada or Factory Mutual seal of approval. Storage of quantities of flammable and combustible liquids exceeding 12 gallons for work purposes requires permission of Fire Chief.

- .3 Transfer of flammable and combustible liquids is prohibited within buildings.
- .4 Transfer of flammable and combustible liquids will not be carried out in vicinity of open flames or any type of heat-producing devices.
- .5 Do not use flammable liquids having flash point below 100 degrees F such as naphtha or gasoline as solvents or cleaning agents.
- .6 Store flammable and combustible waste liquids, for disposal, in approved containers located in safe ventilated area. Keep quantities minimum and Fire Department is to be notified when disposal is required.

1.9
HAZARDOUS
SUBSTANCES

- .1 Work entailing use of toxic or hazardous materials, chemicals and/or explosives, or otherwise creating hazard to life, safety or health, in accordance with National Fire Code of Canada.
- .2 Obtain from local fire protection authority a "Hot Work" permit for work involving welding, burning or use of blowtorches and salamanders, in buildings or facilities.
- .3 When work is carried out in dangerous or hazardous areas involving use of heat provide fire watchers equipped with sufficient fire extinguishers. Determination of dangerous or hazardous areas along with level of protection necessary for Fire Watch is at discretion of local fire protection authority. Contractors are responsible for providing fire watch service for work on scale established and in conjunction with local fire protection authority at pre-work conference.
- .4 Provide ventilation where flammable liquids, such as lacquers or urethanes are used, eliminate sources of ignition. Inform local fire protection authority prior to and at cessation of such work.

1.10
QUESTIONS
AND
CLARIFICATIONS

- .1 Direct questions or clarification on Fire Safety in addition to above requirements to local fire protection authority.

1.11
FIRE
INSPECTION

- .1 Co-ordinate site inspections by local fire protection authority through Representative.
- .2 Allow local fire protection authority unrestricted access to work site.
- .3 Co-operate with local fire protection authority during routine fire safety inspection of work site.
- .4 Immediately remedy unsafe fire situations observed by local fire protection authority.

END OF SECTION