

Part 1 General

1.1 REPORTING FIRES

- .1 All workers must be aware of the location of nearest fire alarm box and telephone, including emergency phone number.
- .2 Report immediately fire incidents to Fire Department as follows:
 - .1 Activate nearest fire alarm box; or
 - .2 Telephone.
- .3 When reporting fire by telephone, give location of fire, name or number of building and be prepared to verify location and identify the person calling.

1.2 INTERIOR AND EXTERIOR FIRE PROTECTION AND ALARM SYSTEMS

- .1 Fire hydrants, standpipes and hose systems will not be used for other than fire-fighting purposes unless authorized by Fire Department.

1.3 FIRE EXTINGUISHERS

- .1 Supply adequate fire extinguishers, necessary to protect work in progress and Contractor's physical plant and equipment on site.

1.4 BLOCKAGE OF ROADWAYS

- .1 Advise Departmental Representative and the Fire Department in writing of work that would impede fire apparatus response. This includes violation of minimum overhead clearance, erecting of barricades and digging of trenches.

1.5 SMOKING PRECAUTIONS

- .1 Observe smoking regulations and restrictions at all time.

1.6 RUBBISH AND WASTE MATERIALS

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

1.7 FLAMMABLE AND COMBUSTIBLE LIQUIDS

- .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 45 litres provided they are stored in approved safety cans bearing Underwriters' Laboratory of Canada or Factory Mutual seal of approval. Storage of quantities of flammable and combustible liquids exceeding 45 litres for work purposes requires permission from Departmental Representative and Fire Department.
- .3 Transfer of flammable and combustible liquids is prohibited within buildings or jetties.
- .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 38 degrees C 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.

1.8 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 Department 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 the local Fire Department. Contractors are responsible for providing fire watch service.
- .4 Provide ventilation where flammable liquids, such as lacquers or urethanes are used, eliminate sources of ignition. Inform Fire Department prior to and at cessation of such work.

1.9 QUESTIONS AND/OR CLARIFICATION

- .1 Direct questions or clarification on Fire Safety Regulations in addition to above requirements to local Fire Department.

1.10 FIRE INSPECTION

- .1 Site inspections by Fire Authority and Health and Safety Inspectors will be through Departmental Representative.
- .2 Allow local Fire Authority unrestricted access to work site.
- .3 Co-operate with the local Fire Department and Health and Safety Inspectors during routine fire safety inspections of work site.
- .4 Immediately remedy unsafe fire situations observed by these officials.

Part 2 Products

2.1 NOT USED

.1 Not Used.

Part 3 Execution

3.1 NOT USED

.1 Not Used.

END OF SECTION