

## PART 1 - GENERAL

### 1.1 REFERENCES

#### .1 Federal Legal Requirements

- .1 Canada Labour Code, Part II, section 124 and 125
  - .1 Canada Occupational Health and Safety Regulations, as amended.
- .2 Transportation of Dangerous Goods Act, 1992 (TDGA), as amended
- .3 Canada Consumer Product Safety Act
  - .1 Surface Coating Materials Regulations SOR/2005-109, as amended.
- .4 Canadian Environmental Protection Act, 1999 (CEPA)
  - .1 PCB Regulations (SOR/2008-273), as amended
  - .2 Federal Halocarbon Regulations, 2003 (SOR/2003-289), as amended.

#### .2 Provincial Legal Requirements

- .1 Ontario Occupational Health and Safety Act, R.S.O. 1990, as amended.
  - .1 Ontario Regulation 490/09 – Designated Substances (O.Reg. 490/09), as amended
  - .2 Ontario Regulation 278/05 – Designated Substance - Asbestos on Construction Projects and in Buildings and Repair Operations, (O.Reg. 278/05), as amended
  - .3 Ontario Regulation 213/91 for Construction Projects (O.Reg. 213/91), as amended.
- .2 Ontario Environmental Protection Act, R.R.O. 1990,
  - .1 Ontario Regulation 347/09, General – Waste Management (O.Reg. 347/09), as amended.
  - .2 Ontario Regulations 362/90 – Waste Management, PCBs (O.Reg. 362/90), as amended
  - .3 Ontario Regulation 463/10, Ozone Depleting Substances and Other Halocarbons (O.Reg. 463/10), as amended.
- .3 Canadian General Standards Board (CGSB).
- .4 Canadian Standards Association (CSA International). CAN/CSA-Z94.4-11 - Respiratory Protection.

#### .3 Underwriters' Laboratories of Canada (ULC).

### 1.2 DEFINITIONS

- .1 Asbestos Containing Materials (ACMs): means material that contains 0.5 per cent or more asbestos by dry weight as per *Ontario Regulation 278/05*.
- .2 Friable Material: material that when dry can be crumbled, pulverized or powdered by hand pressure and includes such material that is crumbled, pulverized or powdered.

- .3 HEPA vacuum: High Efficiency Particulate Arrestor filtered vacuum equipment with a filter system capable of collecting and retaining fibres greater than 0.3 microns in any direction at 99.97% efficiency.
- .4 Time-weighted average exposure limit (TWAE): the time-weighted average airborne concentration of a biological or chemical agent to which a worker may be exposed in a work day or work week as prescribed by O.Reg. 490/09 Designated Substances, as amended.

### 1.3 DESIGNATED SUBSTANCES

- .1 Prior to the commencement of any work activities, confirm with the Departmental Representative that no additional designated substances have been introduced or identified to the project area.
- .2 Note that additional designated substances and hazardous materials may exist outside the accessible survey area but are beyond the scope of this project.
- .3 In the event that additional material suspected to contain designated substances or hazardous materials is encountered within the project area, the Departmental Representative must be notified immediately and any disturbance of such material must be stopped and precautionary measures taken. Do not proceed further until written instructions have been received.
  - .1 ACRYLONITRILE: Not Identified
  - .2 ARSENIC: Not Identified
  - .3 ASBESTOS: Not Identified
  - .4 BENZENE: Not Identified
  - .5 COKE OVEN EMISSIONS: Not Identified
  - .6 ETHYLENE OXIDE: Not Identified
  - .7 ISOCYANATES: Not Identified
  - .8 LEAD: Not Identified
  - .9 MERCURY: Not Identified
  - .10 SILICA: Not Identified
  - .11 VINYL CHLORIDE MONOMER: Not Identified
  - .12 POLYCHLORINATED BIPHENYLS (PCBs): Not Identified
  - .13 OZONE DEPLETING SUBSTANCES (ODS): Not Identified

## PART 2 - PRODUCTS

### 2.1 NOT USED

- .1 Not used.

## PART 3 - EXECUTION

### 3.1 NOT USED

- .1 Not used.