



Section I BC Fire Code Regulations may apply to your business if you store, or handle any of the following **Hazardous Materials**: (Check all applicable boxes.) **Note**: A permit, in accordance with the City Fire Prevention Bylaw, may be required for such storage or handling.

- 1. **Explosives** (e.g., black powder, distress flares, fireworks, blasting agents, etc. in any quantity).
- 2. **Compressed Gas Cylinders** (e.g., acetylene, argon, oxygen, chlorine, propane, etc., in any quantity).
- 3. **Flammable Liquids** (e.g., gasoline, turpentine, acetone, solvents, etc. exceeding 1 litre quantity).
- 4. **Combustible liquids** (e.g., motor oil, some solvents, etc. exceeding 150 litres quantity).
- 5. **Flammable Solids** (e.g., sulphur, carbon, calcium carbide, etc. exceeding 50 kg quantity).
- 6. **Oxidizers** (e.g., sodium nitrate, ammonium nitrate, peroxides, etc. exceeding 100 kg or 100 litre quantity).
- 7. **Poisonous Materials** (e.g., pesticides, herbicides, fumigants, cyanides, etc., in any quantity).
- 8. **Radioactive Material** (e.g., cobalt, cesium, molybdenum, etc., in any quantity).
- 9. **Corrosive Material** (e.g., acids, caustic soda, potassium hydroxide, etc. exceeding 100 kg or 100 litre quantity).
- 10. **Miscellaneous Dangerous Goods** (as defined in Transportation of Dangerous Goods Regulations).
- 11. **Aerosols Having A Flammable Base Product** (e.g., paints, cleaners, insecticides, etc. exceeding 1 pallet load).

Section II Modification to your building may be required if any of the following **hazardous processes or equipment** are applicable: (Check all applicable boxes.) **Note**: A Building Permit may be required to provide the necessary level of protection.

- 1. **Dust Producing Processes** (e.g., woodworking, fibreglassing, paper processing, grain storage, etc.).
- 2. **Processes Involving Flammable/Combustible Liquids** (e.g., dip tanks, quench tanks, spray painting, industrial ovens, aboveground or underground tanks, dry powder finish, flow or roll coat, etc.).
- 3. **Industrial Ventilation System** (for dusts, flammable vapours, dangerous goods, etc.).
- 4. **Laboratory** (involving use of dangerous goods, flammable or combustible liquids).

Section III The **storage, manufacture or processing** of any of the following, may affect the level of fire protection or equivalent measures required for your building: (Check all applicable boxes.)

- 1. **Pallet storage** (Indoor storage exceeding 1.2 m height AND 10 m² area total).
- 2. **Combustible fibres.** (Indoor storage exceeding 3m³ volume).
- 3. **Plastic Storage.** (Indoor storage pile exceeding 1.5 m height AND 250 m² area).
- 4. **Tire Storage** (Indoor exceeding 1.5 m height).
- 5. **Outdoor Storage** of pallets, combustible fibres, plastics, tires (within 15 m of any building or property line).

Note: Any required corrective measures may require plans, permits and inspections for occupancy approval, as may be required by City Building Bylaw.

(Please print)

Business Name: _____

Business Address: _____

Postal Code: _____ **Business Tel.:** _____

Contact Person: _____ **Contact Tel.:** _____

Email Address: _____

Please **check one** of the following:

- I declare that none of the above items are applicable, **OR**
- I declare that the information above is applicable, and it is understood that Richmond Fire-Rescue may contact the business for further information.

Signed: _____ **Date:** _____