

Appendix B

Small Quantity Exemptions for Dangerous Goods

The existence of quantities of dangerous goods on a site at or more than what is listed in the following Designated Hazardous Materials Sites Table will constitute a Dangerous Goods Occupancy. The Site will be considered as a Designated Hazardous Materials Site, and approval will need to be granted by the Emergency Services Department of the City.

Designated Hazardous Materials Sites Table

Dangerous Goods	Quantity on Site to Constitute a Dangerous Goods Occupancy
1.1 Mass Explosion Hazard ¹	Any
1.2 Severe Fragment Projection ¹	Any
1.3 Predominant Fire Hazard ¹	Any
1.4 No Significant Blast Hazard ¹	50 Kg
1.5 Insensitive Substance (Mass Hazard) ¹	250 Kg
1.6 Extremely Insensitive Substances ¹	250 Kg
2.1 Flammable Gases ²	100 L/Kg
2.2 Compressed Gases ²	1000 L
2.3 Toxic Gases	Any
3.1 Flammable Liquids	250 L
3.2 Combustible Liquids (incl. Waste Oil)	1000 L
4.1 Flammable Solids	25 Kg
4.2 Spontaneous Combustible Material	25L/Kg
4.3 Dangerous When Wet Material	25L/Kg
5.1 Oxidizing Substances	50 L/Kg
5.2 Organic Peroxides	1 L/Kg
6.1 Toxic Materials	5 L/Kg
6.2 Infectious Substances	Any
7 Radioactive Materials ³	Any
8 Corrosives	250 L/Kg
9 Miscellaneous Dangerous Goods	250 L/Kg

¹ Any amount that requires license from Explosive Branch (Natural Resources Canada)

² Amounts listed are the equivalent liquid measure of the container

³ Any amount that requires license from Atomic Energy Regulators