

http://www.hc-sc.gc.ca/ewh-semt/pubs/contamsite/part-partie_ii/index-eng.php, or

- Toxicology Excellence for Risk Assessment (TERA). 2008. TERA - ITER database. http://iter.ctcnet.net/publicurl/pub_search_list.cfm.

In the case where no relevant human health TRV was available for a substance listed in Table 1, the Table 1 upper cap concentration was derived by applying the upper cap multiplier, as specified in Table 9, to the existing Schedule 4 soil quality standard for the substance.

Table 2 provides environmental health invertebrate and plant soil exposure upper cap concentrations for Schedule 4 substances. These environmental health upper cap concentrations were derived by applying the upper cap multiplier, as specified in Table 9, to the existing Schedule 4 soil quality standard for the substance.

4.0 Special case derivation of Table 8 upper cap concentrations

Table 8 provides human health vapour exposure upper cap concentrations for substances listed in Schedule 11 of the Regulation.

For human health vapour exposure upper cap concentrations derived for agricultural, urban park, residential or commercial vapour exposures, the Table 8 upper cap concentration represents the more stringent (i.e. the lesser) of either the threshold limit value (TLV) or 10 times the corresponding Schedule 11 standard for the substance (i.e. a 10 fold upper cap multiplier applied to the Schedule 11 standard).

For human health vapour exposure upper cap concentrations derived for industrial vapour exposures, the Table 8 upper cap concentration represents the more stringent (i.e. the lesser) of either the threshold limit value (TLV) or 100 times the corresponding Schedule 11 standard for the substance (i.e. a 100 fold upper cap multiplier applied to the Schedule 11 standard).