



ONTARIO REGULATION 153 STANDARDS: 2004 vs. 2009

SOIL (µg/g)

Table with columns for Contaminant, Agricultural or Other Property Use, Residential/ Parkland/ Institutional Property Use, Industrial/ Commercial/ Community Property Use, and various tables (Table 2, Table 3, Table 1, Table 8, Table 9, Sediment All Tables) showing 2004 and 2009 standards.

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Water (µg/L)

Table with 12 columns: Contaminant, Table 2: Potable Ground Water (2004, 2009), Table 3: Non-Potable Ground Water (2004, 2009), Table 1: Background (2004, 2009), Table 8: Potable GW (2009), Table 9: Non-Potable GW (2009). Rows include BTEX/PHCs, Inorganics, VOC, PAH, Phenols, and OC Pesticide & PCBs.

\* F1 fraction does not include BTEX; however, the proponent has the choice as to whether or not to subtract BTEX from the analytical result.
\*\* The methylnaphthalene standards are applicable to both 1-methylnaphthalene and 2-methylnaphthalene, with the provision that if both are detected the sum of the two must not exceed the standard.
\*\*\* Analysis for methyl mercury only applies when mercury (total) standard is exceeded.
( ) Standard in brackets applies to medium and fine textured soils.
+ No values for Nitrate or Nitrite listed in 2009 criteria.

LEGEND table with 2 columns: Value increased in 2009, Value decreased in 2009, Value unchanged in 2009, New value in 2009.

Note: Maxxam has provided a summary of the Site Condition Standards for the convenience of our customers. Maxxam assumes no liability for the information contained within this document and we recommend you consult the official Ontario Ministry of Environment regulations as appropriate.