Users are advised to consult the Canadian Environmental Quality Guidelines introductory text, factsheet, and/or protocols for specific information and implementation guidance pertaining to each environmental quality guideline.

Pentachlorophenol

Synonyms and/or acronyms: PCP
Parameter 1: ORGANIC
Parameter 2: Monocyclic aromatic compounds
Parameter 3: Chlorinated phenols

Water Quality for the Protection of Aquatic Life

Freshwater

Concentration (µg/L)	0.5
No fact sheet created. For more information on this guideline, please refer to Canadian Water Quality Guidelines (CCREM 1987).	
Date	1987

Marine

Concentration (µg/L)	*No data*
Date	*No data*

Water Quality for the Protection of Agriculture

Irrigation

Concentration (µg/L)	*No data*
Date	*No data*

Livestock

Concentration (µg/L)	*No data*
Date	*No data*

Sediment Quality for the Protection of Aquatic Life

Freshwater

Concentration (µg/kg dry weight) - ISQG	*No data*
Concentration (µg/kg dry weight) - PEL	*No data*
Date	*No data*

Marine

Concentration (µg/kg dry weight) - ISQG	*No data*
Concentration (µg/kg dry weight) - PEL	*No data*
Date	*No data*

Soil Quality for the Protection of Environmental and Human Health

Further documentation on these guidelines can be found in the Canadian Environment Quality Guidelines. Download Factsheet

Concentration (mg/kg dry weight) - Agricultural	7.6
Data are sufficient and adequate to calculate a Soil Quality Guideline for Human Health (SQG_{HH}) and a Soil Quality Guideline for Environmental Health (SQG_{E}). Therefore the soil quality guideline is the lower of the two and represents a fully integrated de novo guideline for this land use, derived in accordance with the soil protocol (CCME 1996;2006). The corresponding interim soil quality criterion (CCME 1991) is superseded by the soil quality guideline. For guidelines derived prior to 2004, differentiation between soil texture (coarse/fine) is not applicable.	
Concentration (mg/kg dry weight) - Residential / parkland	7.6
Data are sufficient and adequate to calculate a Soil Quality Guideline for Human Health (SQG_{HH}) and a Soil Quality Guideline for Environmental Health (SQG_{E}). Therefore the soil quality guideline is the lower of the two and represents a fully integrated de novo guideline for this land use, derived in accordance with the soil protocol (CCME 1996;2006). The corresponding interim soil quality criterion (CCME 1991) is superseded by the soil quality guideline. For guidelines derived prior to 2004, differentiation between soil texture (coarse/fine) is not applicable.	
Concentration (mg/kg dry weight) - Commercial	7.6
Data are sufficient and adequate to calculate a Soil Quality Guideline for Human Health (SQG_{HH}) and a Soil Quality Guideline for Environmental Health (SQG_{E}). Therefore the soil quality guideline is the lower of the two and represents a fully integrated de novo guideline for this land use, derived in accordance with the soil protocol (CCME 1996;2006). The corresponding interim soil quality criterion (CCME 1991) is superseded by the soil quality guideline. For guidelines derived prior to 2004, differentiation between soil texture (coarse/fine) is not applicable.	
Concentration (mg/kg dry weight) - Industrial	7.6
Data are sufficient and adequate to calculate a Soil Quality Guideline for Human Health (SQG_{HH}) and a Soil Quality Guideline for Environmental Health (SQG_{E}). Therefore the soil quality guideline is the lower of the two and represents a fully integrated de novo guideline for this land use, derived in accordance with the soil protocol (CCME 1996;2006). The corresponding interim soil quality criterion (CCME 1991) is superseded by the soil quality guideline. For guidelines derived prior to 2004, differentiation between soil texture (coarse/fine) is not	

applicable.

Date	1997

Tissue Residue Quality for the Protection of Widlife Consumer of Aquatic Biota

Concentration (µg/kg diet wet weight)	*No data*
Date	*No data*