

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.

## Vanadium

### Parameter 1: INORGANIC

### Parameter 3: Metals

#### Water Quality for the Protection of Aquatic Life

##### Freshwater

Concentration (µg/L)	<i>No data</i>
Date	<i>No data</i>

##### Marine

Concentration (µg/L)	<i>No data</i>
Date	<i>No data</i>

#### Water Quality for the Protection of Agriculture

##### Irrigation

Concentration (µg/L)	100
No fact sheet created. For more information on this guideline, please refer to Canadian Water Quality Guidelines (CCREM 1987).	
Date	1987

##### Livestock

Concentration (µg/L)	100
No fact sheet created. For more information on this guideline, please refer to Canadian Water Quality Guidelines (CCREM 1987).	
Date	1987

#### Sediment Quality for the Protection of Aquatic Life

##### Freshwater

Concentration (µg/kg dry weight) - ISQG	<i>No data</i>
Concentration (µg/kg dry weight) - PEL	<i>No data</i>
Date	<i>No data</i>

## 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 130

Data are sufficient and adequate to calculate only a Soil Quality Guideline for Environmental Health (SQG<sub>E</sub>), which is less than the existing interim soil quality criterion (CCME, 1991) for this land use. Therefore the SQG<sub>E</sub> becomes the soil quality guideline, which supersedes the interim soil quality criterion for this land use.

For guidelines derived prior to 2004, differentiation between soil texture (coarse/fine) is not applicable.

Concentration (mg/kg dry weight) - Residential / parkland 130

Data are sufficient and adequate to calculate only a Soil Quality Guideline for Environmental Health (SQG<sub>E</sub>), which is less than the existing interim soil quality criterion (CCME, 1991) for this land use. Therefore the SQG<sub>E</sub> becomes the soil quality guideline, which supersedes the interim soil quality criterion for this land use.

For guidelines derived prior to 2004, differentiation between soil texture (coarse/fine) is not applicable.

Concentration (mg/kg dry weight) - Commercial 130

Data are sufficient and adequate to calculate only a Soil Quality Guideline for Environmental Health (SQG<sub>E</sub>). An interim soil quality criterion (CCME 1991) was not established for this land use, therefore the SQG<sub>E</sub> becomes 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 130

Data are sufficient and adequate to calculate only a Soil Quality Guideline for Environmental Health (SQG<sub>E</sub>). An interim soil quality criterion (CCME 1991) was not established for this land use, therefore the SQG<sub>E</sub> becomes 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 Wildlife Consumer of Aquatic Biota	
Concentration (µg/kg diet wet weight)	No data
Date	No data