

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.

Uranium

CASRN: 7440-61-1
Parameter 1: INORGANIC

308

ENC3 – AN

Les enjeux de la filière uranifère au Québec

6211-08-012

Water Quality for the Protection of Aquatic Life

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

[Download Factsheet](#)

Freshwater

Short Term Concentration (µg/L)

33

Long Term Concentration (µg/L)

15

Date

2011

Marine

Short Term Concentration (µg/L)

NRG

NRG = no recommended guideline

Long Term Concentration (µg/L)

NRG

NRG = no recommended guideline

Date

2011

Water Quality for the Protection of Agriculture

Irrigation

Concentration (µg/L)

10

No fact sheet created. For more information on this guideline, please refer to Canadian Water Quality Guidelines (CCREM 1987). Interim guideline.

Date

1987

Livestock

Concentration (µg/L)

200

Date

1987

Sediment Quality for the Protection of Aquatic Life

Freshwater

Concentration ($\mu\text{g}/\text{kg}$ dry weight) - ISQG

No data

Concentration ($\mu\text{g}/\text{kg}$ dry weight) - PEL

No data

Date

No data

Marine

Concentration ($\mu\text{g}/\text{kg}$ dry weight) - ISQG

No data

Concentration ($\mu\text{g}/\text{kg}$ 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 Test

23

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 and de novo guideline for this land use.

Supporting documents are available from the Canadian Council of Ministers of the Environment at http://www.ccme.ca/publications/ceqg_rcqe.html?category_id=125

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

23

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 and de novo guideline for this land use.

Supporting documents are available from the Canadian Council of Ministers of the Environment at http://www.ccme.ca/publications/ceqg_rcqe.html?category_id=125

Concentration (mg/kg dry weight) - Commercial

33

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 and de novo guideline for this land use.

Supporting documents are available from the Canadian Council of Ministers of the Environment at http://www.ccme.ca/publications/ceqg_rcqe.html?category_id=125

Concentration (mg/kg dry weight) - Industrial

300

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 and de novo guideline for this land use.

Supporting documents are available from the Canadian Council of Ministers of the Environment at http://www.ccme.ca/publications/ceqg_rcqe.html?category_id=125

Date

2007

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

Concentration ($\mu\text{g}/\text{kg}$ diet wet weight)

No data

Date

No data

Air Quality for the Protection of Human Health and the Environment

Concentration (mg/m^3)

No data

Date published

No data

Date reviewed

No data



Comments or questions? Contact us at info@ccme.ca