

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.

Total dissolved solids (salinity)

Synonyms and/or acronyms: TDS

Parameter 1: PHYSICAL

Parameter 2: Turbidity, clarity and suspended solids

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)	Variable
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= 500 mg/L for strawberries, raspberries, beans, and carrots

= 500-800 mg/L for boysenberries, currants, blackberries, gooseberries, plums, grapes, apricots, peaches, pears, cherries, apples, onions, parsnips, radishes, peas, pumpkins, lettuce, peppers, muskmelons, sweet potatoes, sweet corn, potatoes, celery, cabbage, kohlrabi, cauliflower, cowpeas, broadbeans, flax, sunflowers, and corn.

= 800-1500 mg/L for spinach, cantaloupe, cucumbers, tomatoes, squash, brussels, sprouts, broccoli, turnips, smooth brome, alfalfa, big trefoil, beardless wildrye, vetch, timothy, and crested wheat grass

= 1500-2500 mg/L for beets, zucchini, rape, sorghum, oat hay, wheat hay, mountain brome, tall fescue, sweet clover, reed canary grass, birdsfoot trefoil, perennial ryegrass

= 3500 mg/L for asparagus, soybeans, safflower, oats, rye, wheat, sugar beets, barley, barley hay, and tall wheat grass

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)	3 000 000
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No fact sheet created. For more information on this guideline, please refer to Canadian Water Quality Guidelines (CCREM 1987).
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Date	1987
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Sediment Quality for the Protection of Aquatic Life

Freshwater

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

Concentration (µg/kg dry weight) - ISQG	No data
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Concentration (µg/kg dry weight) - PEL	No data
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Date	No data
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Soil Quality for the Protection of Environmental and Human Health

Concentration (mg/kg dry weight) - Agricultural	No data
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Concentration (mg/kg dry weight) - Residential / parkland	No data
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Concentration (mg/kg dry weight) - Commercial	No data
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Concentration (mg/kg dry weight) - Industrial	No data
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Date	No data
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Tissue Residue Quality for the Protection of Wildlife Consumer of Aquatic Biota

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