

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.

Benzo(k)fluoranthene

Synonyms and/or acronyms: PAHs

Parameter 1: ORGANIC

Parameter 2: Polyaromatic compounds

Parameter 3: Polycyclic aromatic hydrocarbons

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)	<i>No data</i>
Date	<i>No data</i>

Livestock

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

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

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 Consult Factsheet

Consult the 2008 Polycyclic Aromatic Hydrocarbons factsheet, or the 2008 PAH Scientific Supporting Document (http://www.ccme.ca/publications/ceqg_rcqe.html?category_id=125) for guidance.

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

Consult the 2008 Polycyclic Aromatic Hydrocarbons factsheet, or the 2008 PAH Scientific Supporting Document (http://www.ccme.ca/publications/ceqg_rcqe.html?category_id=125) for guidance.

Concentration (mg/kg dry weight) - Commercial Consult Factsheet

Consult the 2008 Polycyclic Aromatic Hydrocarbons factsheet, or the 2008 PAH Scientific Supporting Document (http://www.ccme.ca/publications/ceqg_rcqe.html?category_id=125) for guidance.

Concentration (mg/kg dry weight) - Industrial Consult Factsheet

Consult the 2008 Polycyclic Aromatic Hydrocarbons factsheet, or the 2008 PAH Scientific Supporting Document (http://www.ccme.ca/publications/ceqg_rcqe.html?category_id=125) for guidance.

Date 2008

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

Concentration (µg/kg diet wet weight) No data

Date No data