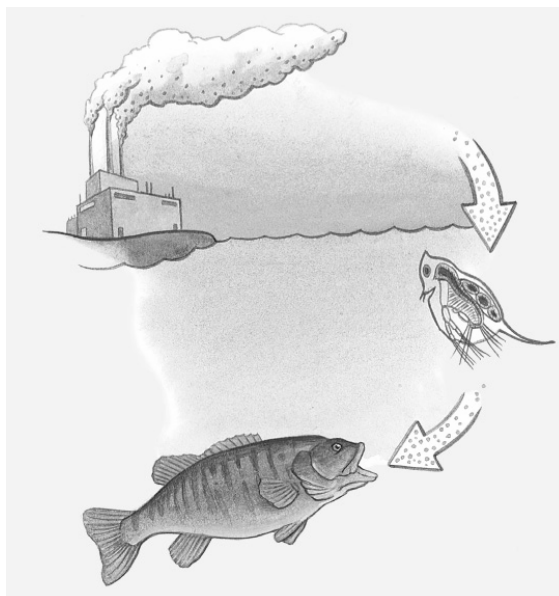


CHAPTER 1
OVERHEAD**Table: Concentrations of
Methylmercury in Aquatic Organisms****BLM 1.2.16**

Concentration of Methylmercury in Aquatic Organisms

Organism		Concentration (ppm)
Plankton	phytoplankton	0.0109 to 0.176
	zooplankton	0.0110 to 0.376
Crustaceans	shrimp	0.01
	lobster	0.31
Vegetarian fish	tilapia	0.02
	catfish	0.05
Predatory fish	sardines	0.02
	salmon	0.01
	tuna (canned)	0.12
	goldeye (fresh-water)	0.452
	shark	0.99

Note: 1 ppm = 1 mg/Kg (Concentrations vary according to location and species.)

Sources: United States Environmental Protection Agency, Alberta Fish and Wildlife