

NUCLEAR ENERGY CAN **NOT** CLAIM TO BE "GREEN" ENERGY - HERE'S WHY ...

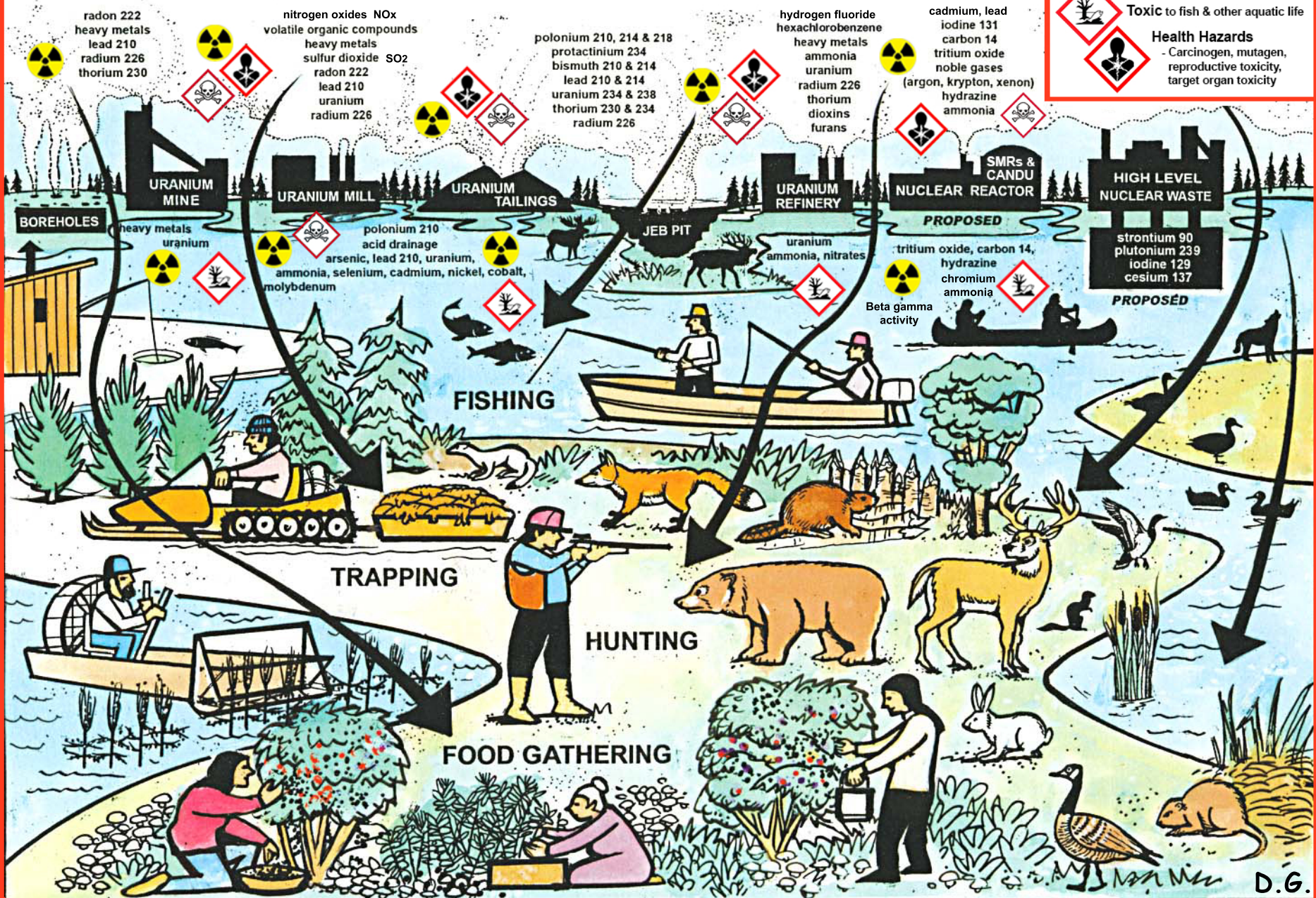
According to the Pembina Institute's *Clearing the Air About Nuclear Power* GHG emissions from the nuclear fuel-chain in Canada include "...a minimum of **840,000 tonnes CO₂ per year.**"

POLLUTION FROM THE NUCLEAR FUEL CHAIN

ROUTINE RELEASES OF CHEMICALS AND RADIOACTIVE PARTICLES, LIQUIDS AND GASES CONTAMINATE THE LAND, WATER, PLANTS, ANIMALS AND PEOPLE OF NORTHERN CANADA

KEY

- Nuclear hazard - radiotoxicity
- Acute Toxicity
 - Arsenic, heavy metals, hydrazine, dioxins, furans, hexachlorobenzene
- Toxic to fish & other aquatic life
- Health Hazards
 - Carcinogen, mutagen, reproductive toxicity, target organ toxicity



ARROWS SHOW GENERALIZED EXPOSURE PATHWAYS THROUGH AIR & WATER