

The radioisotopes produced in nuclear explosions are disbursed over a very large area. However, since some of these isotopes decay rapidly thereby giving up their radiation over a short time interval, they are dangerous to us regardless of their relatively dilute dispersal. The rapid decay removes most of them from our environment, however, in a relatively short time.

Long-lived isotopes can be dangerous too, but only if they are concentrated in very large amounts. A high concentration can result in a high radiation level even with their slow rate of decay.

For these reasons, the so-called nuclear waste "problem" associated with nuclear power plants is entirely a creation of the "environmentalists" who are using it to weaken the American economy, increase the cost of energy, and keep us dependent on foreign oil.

First, this waste could be partly reprocessed into more fuel if it were not for misguided laws which prevent such reprocessing.

Second, if the waste were simply solubilized and sprinkled over the oceans there would be no significant increase in background radiation anywhere. If appropriately diluted, all of mankind's nuclear power waste for the foreseeable future could not pose any risk whatever to people, plants or animals. After all, the earth itself is disposing of massive quantities of waste from its own radioactive processes in just this way and on a very large scale.

The primary reason that radioactive waste poses a threat is that environmentalists insist that it be stored in concentrated amounts in specific dump sites. This causes large amounts of long-lived isotopes to accumulate in small areas and raises the radiation amounts to dangerous levels for long periods of time.

Your thyroid gland, because it needs large amounts of iodide ion for its biochemical functions, serves as a kind of environmentalist which accumulates radioiodine from all over your body until the radioactivity in the thyroid itself is dangerously high. At least the thyroid has the redeeming feature that it performs a useful function and is not crazy enough to turn innocuous radiation levels into public hazards.

SURPLUS STEEL TANKS FOR SHELTERS

Environmentalists have achieved one beneficial result. Recently they attacked the fuel distribution industry whom they alleged were unconcerned about expensive fuel leaking into