TP 710-1 Nov 12, 1980

Secretary of the Commission US Nuclear Regulatory Commission Washington DC 20555

45 FR 70874

Dear Sir

This letter is to register my vigorous protest to the proposal "for licensing requirement exemption for contaminated smelted alloys". (NRC news release Vol 6, #38, 10/27/80)

UNtil now the licensing procedure for the transfer or use of metals that have been contaminated by enriched uranium has protected the public from radiation exposure. That is why it was written into the regulation and that is why it should remain part of the process. Are we to allow the mixing of these "recycled" metals into our daily lives in the form of. "autos, appliances, furniture, atensils, personal items and coins" to

quote your news release.

Surely this has to represent the epitome of folly. Is there some none in the NRC that is in the scrap metal business or is this the long awaited solution to the problem of what to do with radioactive wastes, simply recycle it across America. It should be noted that the by-products of the enrichment process are all emiters of alpha, beta & gamma rays, that have little respect for human body cells. Of course the news release says there is no danger. Quote " the NRC has evaluated the distribution of metals in a variety of products and has estimated less then one health effect would result from the radiation recieved from recycled enricment plant scrap". What, in God's name is a health effect? Does it represent an injury to a single individual, or perhaps radiation sickness to a percentage of the population, or maybe the number of mutated infants in a given area. The old AEC once described radioactive fallout as sunshine units", are health effect anything like sunshine units?

I sincerly hope that this proposal will be denied, and that instead of relaxing the safeguards on the entire nuclear fuel cycle, the will be made more stringent. Please, our safety and future generations are

in your hands.

Sincerly Sky Dosik 423 Chilverton St. Santa Cruz Ca. 95062

P.S. I wish to be informed as to the descision made in this cae. Please put me on your mailing list.

copy to Rep. Leon Panetta Sen. Allan Cranston

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