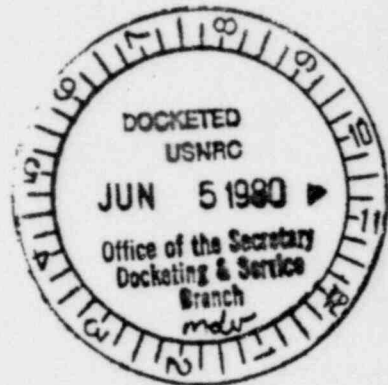


OH 902-4



The PRINCIPIA

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June 3, 1980

DOCKET NUMBER
PR-Misc Notice
Reg Guide

Secretary of the Commission
U. S. Nuclear Regulatory Commission
Washington, DC 20555

ATTENTION: Docketing and Service Branch

Gentlemen:

Pertinent to the Draft Regulatory Guide Task OH902-1, I offer these comments:

1. Mention on p. 1 of Genetic Effects is foolish, since data on a large sample from HIROSHIMA is now available, and show no evidence whatsoever for such effects. Delete this part, since the fear is unjustified, and serves no useful purpose.
2. The instructions concerning risk seem ridiculous in light of the total ignorance of medical exposures, given during routine recovery X-ray examinations, or in other radiative treatments. Surgical recoveries are frequently accompanied by regular X-ray procedures, exposing the patient to more than 1000 mrem over a weeks' time. The patients are rarely, if ever, advised of the risks from such exposure.

Sincerely,

David A. Cornell
David A. Cornell, Chairman
Department of physics

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Acknowledged by card... 6/5/80... mdy

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