

DEPARTMENT OF BIOLOGY
PRINCETON, NEW JERSEY 08544

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SERVICES
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19 November 1980

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

Attention: Docketing and Service Branch
Locket No. PR20 (45 FR 67018)



Dear Sir:

As a user of small amounts of radioactive substances in biological research, I am in favor of the proposed changes in the regulations for the disposal of waste hydrogen-3 (tritium) and carbon-14. By current standards, the dump sites are being filled with vials and animal carcuses many of which contain negligible amounts of radioactivity (a few thousand counts). It is exceedingly expensive in terms of costs and use of valuable space in the dumping sites to continue a procedure which does not entail a significant danger to people or the environment.

Since the use of radioisotopes is a basic tool for both medical research and health care, I believe that the proposed amendments to the regulations will be of great help in curtailing the skyrocketing costs of research and health care. Thank you for the opportunity to comment.

Sincerely,

Robert D. Lisk

Robert D. Lisk
Professor of Biology

RDL:bl

Acknowledged by card... 11/24/80

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