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WHEATON COLLEGE

NORTON, MASSACHUSETTS 02766

DEPARTMENT OF BIOLOGY

November 30, 1979

United States Nuclear Regulatory Commission
Region 1 631 Park Avenue
King of Prussia, PA 19406

Gentlemen:

This is in reference to your Bulletin 79-19 concerning the Packaging of Low-Level Radioactive Waste for Transport and Burial.

In response to your letter:

1. We are maintaining a current set of DOT and NRC regulations concerning the transfer, packaging and transport of low-level radioactive materials.

2. We are using Interex for the collection of these wastes and are obtaining the appropriate requirements from them.

3. The radio safety officer, Dr. Edmund Y. Tong, is responsible for the safe transfer, packaging and transport of the low-level radioactive materials.

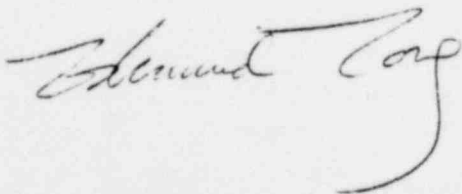
4,5,7,8. We are a very small institution and only a few faculty members and students use radioisotopes at a time and the radio safety officer, Dr. Tong, is solely responsible for the safe transfer, packaging and transport of the radioactive materials. Therefore, we are not training anyone else.

6. Those few of us that use radioisotopes have been trained to operate the processes which generate waste and to keep the volume of radioactive wastes to a minimum.

9. In the first six months of 1979 we made one shipment of four 55 gallon drums. The quantity of low-level radioactive waste shipped were: a. 550 uCi ^{14}C , b. 50 uCi ^{22}Na , c. ^3H . Yes, we generate liquid low-level radioactive wastes. We use liquid absorbant from Interex to solidify the waste.

Thank you.

Sincerely,



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Dr. Edmund Y. Tong
Radio Safety Officer
EYT/sap

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