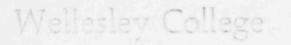
Department of Biological Sciences

CENTRAL FUES



November 28, 1979

Boyce H. Grier, Director United States Nuclear Regulatory Commission Region 1 631 Park Ave. King of Prussia, Pennsylvania 19406

Dear Director Grier:

The following is a response to IE Bulletin No. 79-19:

- 1) A current set of DOT and NRC regulations concerning the transfer, packaging and transport of low level radioactive waste material has been sent for from the Superintendent of Documents. Currently we have on file:
 - 10 CFR 71 and 10 CFR 19, 20, 30
- 2) We have received appropriate requirements from our waste collection contractor, Interex Corporation, Natick, Mass.
- 3) Harry Clark, Safety Officer of Science Center
- 4) Instructions and operating procedures from Interex Corporation are made available to any personnel involved in the transfer, packaging and transport of low level radioactive material.

5) All low level wastes are disposed of as per instructions from Interex Corpora-7) tion in D.O.T. specification steel drums. Records are kept of such disposals.

6) Training and retraining of waste generators is carried out to minimize the volume of low level waste and to assure the waste is processed correctly as specified by Interex Corporation.

For 1978 and the first six months of 1979:

- 1. 1978: one shipment, 2 drums, 55 gallons each 1979: two shipments 2 drums each, 55 gallons each
- 2. 1978: 10 mcurie ³H; 1 mcurie ¹⁴C 1979: 2 mcurie ³H; 200 mcurie ¹⁴C

3. Yes. Diatomaceous earth absorbant.

Sincerely,

Mary M. allen 2176 277

Mary M. Allen, Ph.D. Associate Professor of Biological Sciences Coordinator of Radioisotope Usage

7919280

bh

cc: NRC Office of Inspection & Enforcement