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COUNTY COLLEGE OF MORRIS

ROUTE 10 & CENTER GROVE RD. • RANDOLPH TOWNSHIP • P.O. DOVER, N.J. 07801 • (201) 361-5000

November 27, 1979

Director, Region I
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Dear Sir:

In response to your IE Bulletin No. 79-19, the following information is provided:

1. At the County College of Morris the use of low-level radioactive compounds is limited to carefully selected introductory experiments and demonstrations in several biological courses.
2. All waste disposal is under contract with Radiac Research Corporation, 261 Kent Avenue, Brooklyn, New York, 11211.
3. Radiac continuously revises their packaging instructions in accordance with the guidelines of its burial facility. Following each revision our radiation safety officer circulates a new RSB (Radiation Safety Bulletin), outlining the revised instructions, to all faculty using radioactive material.
4. The Radiation Safety Officer and Radiation Safety Committee made up of all faculty using radioactive materials are responsible for ensuring compliance with all regulatory requirements.
5. During the period January 1978 to June 1979 the Radiac Research Corporation has picked up radioactive wastes four (4) times. The total volume was 220 gallons of dry waste.
6. The total quantity of radioactive waste picked up was 4,961 mCi. The isotopes used at the County College of Morris are ^3H , ^{14}C , ^{32}P , ^{45}Ca and ^{125}I .
7. All low-level liquid radioactive waste is contained in a double-walled 55 gallon solid-pack drum with a 30 gallon inner container filled with absorbent material.

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If additional information is needed, please feel free to call upon us.

Sincerely,

Charles R. Wayne, Jr.
Assistant Professor
Radiation Safety Officer
Division of Life Sciences

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