

L&R:IB:JMB (23568)

January 27, 1960

Mr. J. Richard Haskins
Gettysburg College
Gettysburg, Pennsylvania

Dear Mr. Haskins:

We are considering your application of January 15, 1960, and find that we will require additional information with regard to this proposal.

It will be necessary that we receive more specific information pertaining to the "type of use" block under Item 9 of the form AEC-313. A description of the specific types of use made of the Barium 131, Chromium 51 and Cobalt 58 must include a description of the physical form in which these radioisotopes were used.

It is our feeling that the use of byproduct materials by students should be guided by a set of written administrative and operating procedures. It will be necessary that we receive a copy of written procedures which will be supplied to the students. These procedures must cover at least the following points:

1. Radiation and contamination control and good housekeeping.
2. The requirements for, and the use of, protective apparel.
3. The requirements for, and the use of, special equipment for handling radioisotopes.
4. Emergency procedures in case of accidents involving such things as spills of radioactive material and overexposure to radiation.
5. Requirements for, and the method of storage of radioactive materials, including security measures.
6. The methods of disposing of waste byproduct material.

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7. The restriction of the areas in which radionuclides are used from unauthorized entry.
8. Administrative responsibility for the over-all radiation protection program, the keeping of records required by Title 10, Code of Federal Regulations, Parts 20 and 30, and the modification of these procedures.

Very truly yours,

Robert E. Brinkman
Senior Licensing Reviewer
Isotopes Branch
Division of Licensing and Regulation

Enclosures:

1. 10 CFR 20&30
2. Form AEC-313 w/instructions

OFFICE ▶	L&R:IB					
SURNAME ▶	<i>RB</i> Brinkman	<i>REB</i> Brinkman				
DATE ▶	1/27/60	1/27/60				