INDIANA UNIVERSITY

DEPARTMENT OF ENVIRONMENTAL HEALTH AND SAFETY 840 State Road 46 Bypass Bloomington, Indiana 47405 (812) 335-6311

April 16, 1987

Bruce Mallett, Ph.D.
Material Licensing Section
Region III
United States Nuclear Regulatory Commission
799 Roosevelt Rd.
Glen Ellyn, IL 60137

'87 AT 24 11:15

I STEET A

N. S.

Re: Proposed Amendments to

license 13-00108-05

(Control No. 83057 is pending)

Dear Dr. Mallett

We are requesting an amendment to our license to permit the use of several additional sources at our cyclotron facility as follows:

NUCLIDE	LIMIT	AUTHORIZED USE (these sources)
Uranium - 234 Uranium - 236 Plutonium - 240 Plutonium - 242	20 microcuries 20 " 20 " 20 "	Check and Calibration sources or as targets at the Indiana University Cyclotron Facility

The sources will be handled under the existing broad license with Responsible Investigators designated by the Radiation Safety Committee after review of procedures.

If there are further questions, please contact us.

Very truly yours,

Henry C. Briggs,

Radiation Safety Officer

HCB:jlb

CC: Charles Nelson

I.U. Cyclotron Facility

RECEIVED

APR 2 0 1987

REGION III

REGS LICSO

8801050379

IP

R 20 1987

365