

GENERAL ELECTRIC

SPACE SYSTEMS DIVISION

GENERAL ELECTRIC COMPANY • VALLEY FORGE SPACE CENTER • P.O. BOX 8555 • PHILADELPHIA, PENNSYLVANIA 19101 • (215) 354-1000

February 14, 1985

U. S. Nuclear Regulatory Commission
Region I
Nuclear Material Section B
631 Park Avenue
King of Prussia, PA 19406

Attn: Dr. John Glenn

Dear Dr. Glenn:

The General Electric Company, Space Systems Division, is requesting an amendment to license 37-02006-09 (expiration date September 30, 1987) to permit the purchase and operation of an additional Gammacell 220 Irradiator unit.

The new unit will contain an AECL type C166 or C167 sealed Cobalt-60 source. At the proposed delivery time of May or June 1985, the source will contain approximately (b)(4) curies of Co-60. Our existing unit currently contains less than (b)(4) curies of Co-60.

The additional Gammacell unit will also be located in our Building 8, room 8128A, 780 Third Avenue, King of Prussia, PA 19406.

Both our existing and our proposed Gammacell units will be used for research and development studies on the radiation response of various materials. All safeguards spelled out in our license renewal application, dated August 1982, will be in effect.

Enclosed is a check for One Hundred and Twenty dollars (\$120.00) to cover the cost of this amendment.

Sincerely,

A. W. Kobylnski

A. W. Kobylnski
Senior Industrial Hygienist

/aab
Enc.

- CC: T. P. Handley
- C. B. Chilton
- S. J. Mucha, M.D.
- J. Andrews
- L. C. Jeffers

RECEIVED BY LFMB

Date... 2/28/85

Leg... Feb 10 1985

By... Brown

Orig. To...

Action Compl. 2/28/85

Applicant... 3637300

Check No... 3637300

Amount/Fee Category... \$120.00

Type of Fee... Amendment

Date Check Recd... 2/25/85

Received By... Brown

"OFFICIAL RECORD COPY"

ML10 03449

FEB 21 1985

E-1

8503190360 850305
REG LIC30
37-02006-09 PDR

