

MAR 27 1985

Docket No. 030-22060

Control No. ~~03234~~

03722

Nuclear Energy Services
ATTN: John R. May
Radiation Safety Officer
1000 Shelter Rock Road
Danbury, Connecticut 06810

Gentlemen:

This refers to your application for a byproduct materials license dated March 13, 1985. In order to continue our review, we need additional information:

1. On page 21 of Document 82A8003, in the last paragraph of section A, the phrase "if requested by the RSO" is confusing. Are bioassays only to be conducted at the option of the RSO? If so, please state the criteria the RSO will use to decide who will have bioassays. If not, clarify the meaning of this paragraph.
2. On page 13 of Document 82A8008, in the calculation of MDL, the counter efficiency should be outside the root sign. Please submit a corrected copy of this page.
3. On page 16 of Document 82A8009, paragraph 6, only the word "radioactive" need be marked on the inner package.
4. On page 17 of this document, footnote 2, you still have references to section numbers with no reference to a specific title of the Code of Federal Regulations.
5. On page 4 of Document 82A8013, in the last paragraph of section 4.1 and in section 4.2, references to 10 CFR are incorrect and confusing. Please correct. I will be happy to discuss this with you by phone if this would be helpful.

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We will continue our review upon receipt of this information. Please reply in duplicate to my attention at the Region I office and refer to Mail Control No. 03234.

Sincerely,

Original Signed By:
Laurence F. Friedman, Ph.D.

Laurence F. Friedman, Ph.D., C.H.P.
Senior Radiation Specialist
Nuclear Materials Safety Section 8
Division of Radiation Safety and
Safeguards

RI:DRSS
Friedman
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