

SAINT LOUIS
UNIVERSITY

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Caroline Building - Room C305
St. Louis, MO 63104
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www.slu.edu

Office of Environmental Health and Safety
Environmental Safety: 314-977-8608
Radiation Safety: 314-977-8609

March 13, 2013

U.S. Nuclear Regulatory Commission
Region III
Nuclear Materials Licensing Branch
2443 Warrenville Road
Lisle, IL 60532

Attention: Mr. Kevin Null

SUBJECT: Saint Louis University NRC License Amendment Request for Reduced H-3 and C-14 Possession Limits; NRC License No. 24-00196-07, Docket No. 030-11789

Dear Mr. Null:

Saint Louis University is requesting a decrease in possession limits for Hydrogen-3 (H-3) and Carbon-14 (C-14), as follows:

- **Condition 8.J.:** Reduce H-3 possession limit from 40 Curies to 10 Curies.
- **Condition 8.K.:** Reduce C-14 possession limit from 10 Curies to 1 Curie.


Additionally, Saint Louis University is requesting that the Byproduct Material specified in **Condition 6.H.** be corrected to read as follows:

- **Condition 6.H.:** "Any byproduct material with atomic number 1-83, inclusive, with a half-life of *more than 120 days*" (*Emphasis added*)

We believe the existing wording to be an error as it currently is written: "Any byproduct material with atomic number 1-83, inclusive, with a half-life of *120 days or less*". (*Emphasis added*)

If you have any questions regarding this license amendment request, please feel free to contact me at 314-977-6885.

Sincerely,


Mark G. Haenchen, M.S., J.D.
Director, Office of Environmental Health and Safety
and Radiation Safety Officer - NRC

enclosures

Copies to: Paul M. Loewenstein, B.S., Chairman, Radiation Safety Committee
Raymond C. Tait, Ph.D., Vice President for Research
Felicity J. Beckfield, M.S., Radiation Safety Officer (Associate)

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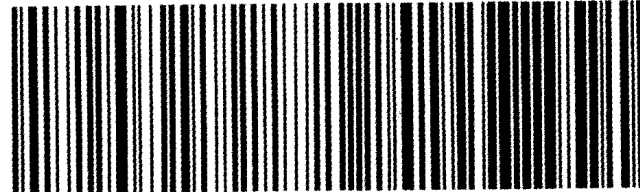
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Company Saint Louis University
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City St Louis State MO ZIP 63104

2 Your Internal Billing Reference 1-24705

3 To
Recipient's Name Mr. Kevin Mull
Company U.S. Nuclear Regulatory Commission - Region III
Address Nuclear Materials Licensing Branch
Address 2443 Wannenville Road
City Lisle State IL ZIP 60532

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