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Global Research & Development

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Pages: 3
(including cover)

To: Toye Simmons

Date: 24April2007

Location: US Nuclear Regulatory Division

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From: Carol Lentz - RSO

Extension: 734.622.4467

Fax: 734.622.4190

☒ Normal

☐ Urgent

☐ Confidential

Message:

Ms. Simmons,

Attached is the clarification and details you requested in reference to CONTROL No. 316133.

Please contact me if you need additional information. I can also be reached at my Cell Phone No. 734.260.7431

Carol Lentz

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04-24-2007 02:26pm From-PFIZER

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Global Research & Development

April 23, 2007

Ms. Tye Simmons
United States Nuclear Regulatory Commission
Region III Materials Licensing Branch
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4351

Subject: License Amendment Request to Change Possession Limits
(Lic. No. 21-01443-06) **REF CONTROL NO: 316133**

Dear Ms. Simmons:

This letter is to clarify the amendment request to radioactive materials license number 21-01443-06 changing material possession limits to those listed below. The change in possession limits reflects a significant change in the nature of research performed at our facility. Over the last two years our facility possession amounts have routinely been less than 10% of our current limits.

A. Hydrogen-3	A. Any	A. 2 Curies
B. Carbon-14	B. Any	B. 2 Curies
C. Phosphorus-32	C. Any	C. 15 millicuries
D Phosphorus-33	D. Any	D. 15 millicuries
E. Sulfur-35	E. Any	E. 15 millicuries
F. Iodine-125	F. Any	F. 15 millicuries
G. Nickle-63	G. Sealed source registered either with NRC under 10 CFR 32.210 or with an Agreement State. Model No. 33095. Instrument S/N 12744. Source S/N G-2101	G. Not to exceed 15 millicuries.
H. Cesium-137	H. Sealed source registered either with NRC under 10 CFR 32.210 or with an Agreement State. Isotope Products Lab S/N 1145-56-1 and S/N 1145-56-10	H. Not to exceed 5 millicuries.

In response to your question regarding the changes to our possession limits, the items listed above in part 6A-H are intended to be the complete list of materials in our possession. I would like to have all other part 6 items removed from our current license.

Regarding foils or plated sources incorporated in gas chromatographs, we no longer possess any gas chromatographs containing radioactive sources. The last source was shipped back to the vendor in 2004. Therefore, I request that you change Item 9, as follows, to reflect the changes in possession.

9. Authorized Use


A. through F. To be used for research and development including animal studies.

G. To be used for sample analysis in an ion mobility spectrometer that has been registered either with NRC under 10 CFR 32.210 or with an Agreement State and has been distributed in accordance with an NRC or Agreement State specific license authorizing distribution to persons specifically authorized by an NRC or Agreement State license to receive, possess, and use the device.

H. To be used as a reference standard to calibrate a dose calibrator.

I appreciate your time and efforts with this matter and look forward to hearing back from you. If you have any questions or concerns, please contact me at 734-622-4467.

Sincerely yours,



Carol Lentz
Radiation Safety Officer