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November 19, 2007

Tara Weidner
Health Physicist
Division of Nuclear Materials Safety
US NRC Region I
475 Allendale Road
King of Prussia, PA 19406-1415

*MS16
J-9*

VIA FACSIMILE 610-337-5393
ORIGINAL VIA US MAIL

Re: Control Number 141125 for Radioactive Materials License Number 37-28453-02

Dear Ms. Weidner,

03033417

Please consider this correspondence as a follow-up for information for control number 141125 for radioactive materials license number 37-28453-02.

1. Add the following authorized user:

Michael Brian Kates, MD

Dr. Kates is currently listed on NRC license number 37-12486-01 and PA license PA-0317. He should be licensed for 35.100 and 35.200.

Please disregard our previous request on September 21, 2007 to add Dr. Linda Kloss as an authorized user.

Please also see the attached information regarding the sources from our closed Bethlehem site. Some sources are being held by Nuclear Diagnostic Products until the eventual transfer to CardioLogic, LLC. The rest of the sources are being held at our Limerick facility until they are returned to Isotope Product Laboratories for disposal.

If you have any further questions or need any additional information, please do not hesitate to notify me at (610) 993-1640 Ext. 203, or you may contact Janice Nguyen, our Health Physicist, at (610) 993-1640 Ext. 208. Thank you in advance for your consideration.

Sincerely,

Wendy Rowan

Wendy Rowan
Vice President of Operations

Attachments

Integral PET Associates, LLC

Paoli Executive Green II 43 Leopard Road Suite 200 Paoli, PA 19301 610.993.1640 Fax: 610.993.1651 www.integralpet.com

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11/7/07

To Whom It May Concern

This letter certifies receipt and storage of the following sources from Bethlehem Cardiac Imaging located @ 406 Delaware Ave. Bethlehem, PA 18015

1. Cs 137 Rod Source....0.112 uCi reference date 12/29/89.
2. Cs137 E-vial Dose Calibrator Srce..SN S8117008-03, 102.3uCi on 4/9/92
3. Co-57 E-vial Dose calibrator Srce.. SN 1194-44-20, 5.563mCi on 9/1/06
4. Co-57 Flood Field Source....SN 1186-143, 10mCi on 7/1/06

These sources will be kept in temporary inventory storage to be transferred to Cardiologic LLe of 205 East laurel Blvd, Pottsville PA 19004. All applicable sealed sources were leaked tested and found to be free from any removable contamination. It must be noted however that no certificates were received with these sources.

Any questions, please feel free to contact me at (973)-664-9696.

Thanks



Ken Au
Radiation Safety Officer

101 Roundhill Drive
Rockaway, New Jersey 07866

(973) 664-9696
(973) 664-9699 Fax

Source Leak Test / Inventory Added to Limerick Inventory

Paul Executive Green II
 3 Leopard Road, Suite 200
 306, PA 19301

(610) 993-1640
 (610) 993-1651 FAX

9-19-07

Date: 9-19-07

Review Performed by: David Steigerwart, CNMI

Facility: INA - Bethlehem

RSO Review: _____

I. Source Data:

Source	Serial Number	Activity/Date	Wipe(cpm)	BKG(cpm)	NET(cpm)	Comments
Co-57	830-23	10mCi / 10-1-01	946	977	0	Synco - sheet
Am-241	QD 9681	14mCi / 4-4-91	1013	977	36	Amersham - point
Am-241	4736 LX	14mCi / 12-12-91	960	977	0	Amersham - point
Am-241	—	—	1024	977	47	Amersham - point
Ge-53	PP-134	60mCi / 1-1-99	954	977	0	Synco - Line
Co-57	788-59-7	5.495mCi / 3-1-02	945	977	0	Synco - vial

Location of Sources: Above sources are being transferred to Limerick PET Associates, LLC for temporary storage.
 420 W. Linfield-Trappa Rd. #3400
 Limerick, PA 19468

II. Well Counter Efficiency Verification:

Check Source: _____ Calib. Date: _____ Activity: _____

Current Source Activity: _____

* Ambient dose rate survey: 0.05 mR/hr

$$\frac{\text{Check Source (dpm)} - \text{Background (cpm)}}{(2.22 \times 10^6 \text{ dpm/uCi}) \times (\text{Current Activity uCi})}$$

Efficiency = _____

Bkgd = 0.02 mR/hr = _____

$$0.005 \text{ uCi} \times 2.22 \times 10^6 \text{ dpm/uCi} = \underline{11,100} \text{ dpm}$$

For this counter: $11,100 \text{ dpm} \times \frac{\text{cpm/dpm}}{\text{(Efficiency from above)}} = \underline{\hspace{2cm}} \text{ cpm}$

* Sources stored in lead-lined containers in Hot Lab. Hot Lab is locked when not in use.

Therefore, wipes exhibiting net count rates of this or less, are less than 0.005 uCi.

Survey meter: Ludlum 14C
 SN 2000 CALIB 10-2-01

Well Counter: Ludlum 2200
 SN 130512