



AMERICAN
IMAGING OF JERSEY CITY

RECEIVED
REGION 1

550 Summit Avenue • Jersey City, NJ 07306
(201) 656-5050 • FAX (201) 656-3009

2008 JUN 23 PM 2: 00

June 6, 2008

MS16
J-3

United States Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406-1415

Attention: Medical Licensing Division

03034621

Dear Sir or Madam:

Re: Materials License: 29-30425-01

American Imaging of Jersey City would like to terminate our Radioactive Materials license. We are no longer performing any activities at our facility using radioactive materials. We have enclosed copies of the closeout surveys and evidence of proper disposal of radioactive materials.

If you have any questions please feel free to contact Juan Romero at 201-656-5050.

Sincerely,

Jayne Fogari
Jayne Fogari
Administrator

Attachments (3)

142311

NMSS/RCN1 MATERIALS-002

- DIAGNOSTIC X-RAYS • MAMMOGRAPHY • ULTRASOUND • CT SCANNING • MAGNETIC RESONANCE IMAGING •
- NUCLEAR MEDICINE IMAGING •

Cardinal Health
Nuclear Pharmacy Services
30 Murrah Hill Parkway Ste 400
East Rutherford, NJ 07073
201.460.1101 tel
201.460.1102 fax

www.cardinal.com



Cardinal Health

May 21, 2008

**American Imaging
550 Summit Avenue
Jersey City, New Jersey 07306**

ATTN: Jack Mclean

This letter confirms the return for disposal of the following sources:

**Co-57 Vial Serial # S206103-089
Cs-137 Vial Serial # S356036-025
Co-57 Vial Serial # 988-77-23
Cs-137 Rod Serial # 1034-63-83
Eu-152 Rod Serial # 1034-69-29**

**The sources were returned on 05/21/08 to Isotope Products Laboratories, 1800 North
Keystone Street, Burbank, CA 91504.**

Wipe Test Result: 33

Counter Efficiency:	.910
Bkg cpm:	33
Net cpm:	0
Net μCi:	0

Passed with < 0.005 μ Ci removable contamination.

Thank you for choosing Cardinal Health for your Radiopharmaceutical needs.

Sincerely,

**Candice D. Goodyear
Radiation Safety Officer**



CardinalHealth

Cardinal Health
Nuclear Pharmacy Services
30 Murrah Hill Parkway Ste 400
East Rutherford, NJ 07073
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June 6, 2008

**American Imaging
550 Summit Avenue
Jersey City, New Jersey 07306**

ATTN: Jack Mclean

This letter confirms the return for disposal of the following source:

Co-57 Flood # 11875C

**The source was returned on 06/06/08 to Isotope Products Laboratories, 1800 North
Keystone Street, Burbank, CA 91504.**

Wipe Test Result: 48

Counter Efficiency:	.916
Bkg cpm:	63
Net cpm:	0
Net μCi:	0

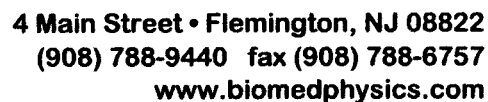
Passed with < 0.005 μ Ci removable contamination.

Thank you for choosing Cardinal Health for your Radiopharmaceutical needs.

Sincerely,

**Candice D. Goodyear
Radiation Safety Officer**

Fax# 201-656-3009



A closeout survey was performed in the nuclear medicine department at American Imaging of Jersey City. Both the camera room and hot labs were surveyed using a GM survey meter and a wipe test. The results are as follows:

The floor plan shows a laboratory layout with the following features:

- Camera Room (5):** A large rectangular room in the upper right.
- Hot Lab (10):** A rectangular room in the lower left.
- Hallway (9):** A narrow passage on the right side, connecting to the Camera Room and Hot Lab.
- Numbered Locations (1-14):**
 - Locations 1, 2, and 3 are in the upper left area.
 - Locations 4, 6, and 7 are in the upper right area.
 - Locations 8 and 13 are in the lower right area.
 - Locations 11 and 12 are in the lower left area.
 - Location 14 is at the entrance of the Hot Lab, marked with a red arrow.

It has been determined that there is no contamination in either the camera room or the hot lab at American Imaging of Jersey City. Area surveys were performed with a GM meter located on site and within calibration. The wipe tests were performed using a Capintec 3000 well counter located on site. Both of these rooms can be turned over for other uses now. A table of exact results is as follows:

Location	Area survey	BKG	Wipe Test	BKG
	(mR/hr)	(mR/hr)	(DPM)	(DPM)
1	0.03	0.02	0	318
2	0.03	0.02	0	318
3	0.03	0.02	0	318
4	0.03	0.02	0	318
5	0.03	0.02	0	318
6	0.03	0.02	0	318
7	0.03	0.02	0	318
8	0.03	0.02	0	318
9	0.03	0.02	0	318
10	0.03	0.02	0	318
11	0.03	0.02	0	318
12	0.03	0.02	0	318
13	0.03	0.02	0	318
14	0.03	0.02	0	318

Performed by:

John T. McLean, M.S.
Medical Physicist
BioMed Associates, Inc.