



**Danville Diagnostic Imaging Center**

125 Executive Drive • Suite D  
Danville, VA 24541  
434/793-1043  
FAX 434/799-0066

Q-9

Correction:

U.S. Nuclear Regulatory Commission, Region II  
Sam Nunn Atlanta Federal Center  
61 Forsyth Street, S.W. Suite 23T85  
Atlanta, GA 30303-8931

> Licensing Assistant Section  
NRC Safety Branch, Region I  
475 Allendale Rd.  
King of Prussia, PA  
19406-1415

January 5, 2008<sup>9</sup>

Dear Sir,

03031883

Please be informed that effective 12/2/08, Diagnostic Imaging Center, LLC discontinued medical imaging which would require the use of radioactive materials; therefore we wish to discontinue our NRC license # 45-25118-01.

Attached is verification that all radioactive sources have been transferred to our parent hospital, Danville Regional Medical Center, NRC License # 45-15154-03. This information may be confirmed with Karen Stadler, Radiology Manager at 434-799-2112.

Also, attached are area wipe tests and area surveys, documenting the absence of all radioactivity; document the decommissioning the area.

Please feel free to contact Debra Parrish, DDIC Director at 434-793-1043 if you should have questions.

Respectfully Submitted,

*G. Michael Spencer, MD*  
G. Michael Spencer, MD  
Radiation Safety Officer

Enclosure(s)

143191

REC'D IN LAT JAN 14 2009

NMSS/RGN1 MATERIALS-002



SHIPPER'S DECLARATION FOR DANGEROUS GOODS SHIPMENT TYPE: RADIOACTIVE

SHIPPER: Danville Diagnostic Imaging Center NRC License# 45-15154-03
Piedmont Regional Medical Center
125 Executive Drive, Suite D
Danville, Virginia 24541
434-793-1043

PROPER SHIPPING NAME:
RADIOACTIVE MATERIAL
TYPE A PACKAGE
CLASS 7

CONSIGNEE: DDIC TO: DRMC - Nuc. Med. UN # 2915

NATURE AND QUANTITY OF CONTENT NRC License# 45-15154-03
PACKAGE: USA DOT 7A TYPE A

Table with 6 columns: RADIOPHARMACEUTICAL / ITEM, PHYSICAL FORM, RX#, ACTIVITY mCi, CATEGORY, TRANSPORT INDEX. Rows include Co-57, Cs-137, Ba-133, and Co-57 (Pod) with their respective forms and activities.

TOTAL ACTIVITY:

PACKAGE SURVEY

Table for Package Survey with 3 columns: Location (WIPE INTERIOR, WIPE EXTERIOR, BACKGROUND, MONITOR SURFACE, MONITOR METER, BACKGROUND), Value (50, 52, 51, 1.5, 0.03, 0.01), and Unit (DPM, mR / HR).

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR ANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

Date: 12-31-08 Shipper Signature: Cynthia M. ...

**Radionuclide Inventory**

Facility: Danville Diagnostic Imaging Center  
 Date: 12-30-08  
 Address: 125 Executive Drive, Suite D, Danville, VA 24541  
 Dept. Phone: (434) 793-1043  
 Dept. Director: Debra Parrish

*DPN*

*29 dpm*

*301 dpm*

*65 dpm*

*28 dpm*

*294 dpm*

Isotope	T1/2 (days)	Isotope Cal. Date	Calibration Activity	CURRENT ACTIVITY Calculated:
1. Co-57 DC Ref Source Cardinal Health S/N 1218-20-13	271.7	1/1/2007	5.47 mCi	<u>1.10</u> mCi
2. Cs-137 DC Ref Source Isotope Products Labs S/N 1218-51-7	10950	4/1/2007	248.1 uCi	<u>253</u> uCi
3. Ba-133 DC Ref Source Amersham Model BDC.V1 S/N BY638	3839	11/14/1990	282 uCi	<u>84.4</u> uCi
4. Co-57 Flood Source ** NAS Model MED-3709 S/N 50482	271.7	4/21/2004	10 mCi	<u>161</u> uCi
5. Cs-137 Well Rod Source Isotope Products Labs S/N 519-22-1	10950	3/15/1996	0.106 uCi	<u>76.7</u> nCi

*835 uCi*

*250 uCi*

*81 uCi*

*156 uCi*

*15 nCi*

\*\* in storage pending disposal

*12-08  
30-*

The above sources, located in the hot lab, were sighted and leak tested on this date. Removable contamination was observed to be below 0.005 uCi, as measured using the Capintec CRC-15W<sup>®</sup> NaI well counter on site.

*The above sources were inventoried and wipe test performed prior to transport to Danville Regional Medical Center. Shipment made by Cardinal Health, Greensboro NC.*

*Tests by: Cynthia Matley CHMT*

*12-30-08*



WEEKLY AREA WIPE TEST  
WELL COUNTER SUBTRACTS BKG AUTOMATICALLY AND CONVERTS WIPE  
TO DPM BASED ON DAILY CALIBRATION

Date: Dec 31 2008

Technologist: Cratty

- 1. 42
- 2. 39
- 3. 40
- 4. 38
- 5. 38
- 6. 40
- 7. 40

Capintec CRC-15 W Serial #170955

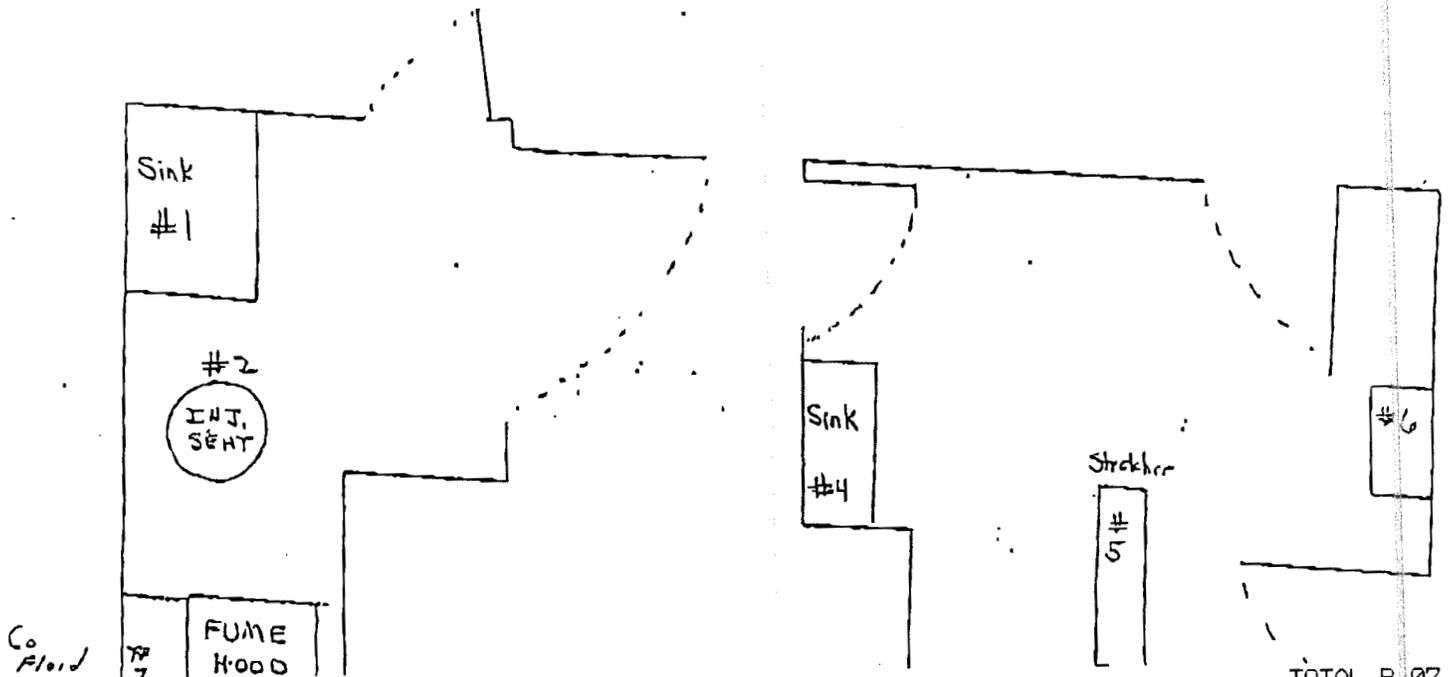
INSTRUMENT: WELL Counter

Decontaminate if greater than 2000 DPM/100cm<sup>2</sup>

\*All wipes are in  $\frac{\text{DPM}}{100\text{cm}^2}$

HOT LAB "ENLARGED"

SCAN ROOM



NRC 314

This is to acknowledge the receipt of your ~~letter~~ application dated  
1/7/2009, and to inform you that the initial processing which  
includes an administrative review has been performed.

TERMINATION 45-25112-01  
There were no administrative omissions. Your application was assigned to a  
technical reviewer. Please note that the technical review may identify additional  
omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable  
Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 143191.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.