

Memorial Hospital of Converse County Radiology Department
111 South Fifth Street
Douglas, Wyoming 82633
~ (307) 358-1438 ~ FAX (307) 358-1489 ~

Facsimile Cover Letter

Attention: Michelle Simmons

Company Name: USNRC

Department: Nuclear Materials Safety

ATTENTION: This message is intended only for the individual to whom it is addressed. It contains information that may be confidential under law. If you are not the intended recipient or agent responsible for delivering this message, do not read, copy or distribute this information. If you have received this message in error, please notify us immediately by telephone (collect) and return the message to us by mail.

Thank you.

This FAX is from: Laura D. Trimm

Date: 8/30/2011 Time: _____

Number of pages including this cover letter: 2

Subject: Sealed Source Leak Test

Additional Comments: _____

1071c/R/05-00 (SW)

SEALED SOURCE LEAK TEST AND INVENTORY

Licensee: Memorial Hospital of Converse County 04142011-1
 Address: Memorial Hospital, 111 South Fifth Street
 City: Douglas State: WY Zip: 82633
 License #: 49-27683-01 Telephone: (307) 358-2122
 Sample Identification/Analysis

Source

Nuclide	<u>Co-57</u>	<u>Co-57</u>	<u>Cs-137</u>	<u>Ba-133</u>
Mfg	<u>RadQual</u>	<u>RadQual</u>	<u>IPL</u>	<u>IPL</u>
Model	<u>BM01-10</u>	<u>BM06-157</u>	<u>RV-137-200U</u>	<u>RV-133-250U</u>
Serial	<u>BM011009252102</u>	<u>BM1377-55-11</u>	<u>743-6-3</u>	<u>725-46-7</u>
Assay Date	<u>10/09/2009</u>	<u>08/01/2009</u>	<u>12/01/2000</u>	<u>12/01/2000</u>
Activity	<u>10 mCi</u>	<u>5.237 mCi</u>	<u>255.8 uCi</u>	<u>288.8 uCi</u>

Current

Activity	<u>2.53 mCi</u>	<u>1.02 mCi</u>	<u>193.6 uCi</u>	<u>129.9 uCi</u>
Location	<u>Hot Lab</u>	<u>Hot Lab</u>	<u>Hot Lab</u>	<u>Hot Lab</u>
Use	<u>Camera</u>	<u>Dose Calibrator</u>	<u>Dose Calibrator</u>	<u>Dose Calibrator</u>

Wipe

Date	<u>04/01/2011</u>	<u>04/01/2011</u>	<u>04/01/2011</u>	<u>04/01/2011</u>
By	<u>L. Trimnal</u>	<u>L. Trimnal</u>	<u>L. Trimnal</u>	<u>L. Trimnal</u>

Assay

Date	<u>04/26/2011</u>	<u>04/26/2011</u>	<u>04/26/2011</u>	<u>04/26/2011</u>
µCi	<u><0.005</u>	<u><0.005</u>	<u><0.005</u>	<u><0.005</u>

LLD

µCi	<u>17 net cpm</u>	<u>17 net cpm</u>	<u>17 net cpm</u>	<u>17 net cpm</u>
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Analysis

<0.005 µCi	<u>x</u>	<u>x</u>	<u>x</u>	<u>x</u>
>0.005 µCi	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>

Next Leak Test Due: (every 6 mo.) 10/2011
 Next Inventory Due: (every 3 mo.) 07/2011

PASSED

Comments/Actions: _____
 Assay Performed By: MLD Date: 04/26/2011
 Assay Approved By: Charles H. Rose Date: 04/26/2011
 Charles H. Rose, MA, MSPH, D(ABSNM)

RSO Signature: _____ Date: _____



Nuclear Cardiology Systems, Inc. (NC Systems)

5660 Airport Blvd., Suite 101, Boulder, CO 80301 • (800) 548-4024 • (303) 541-0044 • (303) 541-0066 FAX

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Thank you.

This FAX is from: Laura D Trimm

Date: 8/30/2011 Time: _____

Number of pages including this cover letter: 3

Subject: Sealed Source leak test

Additional Comments: _____

Sealed Source Removal from Site

1071c / R / 05-00 (SW)



3480 Trigoood Drive
 Casper, Wyoming 82509
 (307) 261-7000 Telephone
 (307) 261-9813 Facsimile

August 30th, 2011

Dear Sir or Madame:

During Memorial Hospital of Converse County Nuclear Department's renovation, we had in safe keeping the following sealed sources:

Isotope	Form	Ref. #	Ref. Date	Activity
Co57	salt/solid	1377-55-11	Aug 1 '09	0.86mCi
Ba133	"	725-46-7	Jan 1 '01	0.142mCi
Cs137	"	743-6-3	Dec 1 '00	0.2mCi

Sincerely,
 John Jepperson, RPh



International Isotopes Inc.

To: Memorial Hospital of Converse County-Douglas, WY
Attn: Dee Dee Trimnal
Fax: 307-358-1489

FAXED
 6-27-11

By sending this letter, International Isotopes, Inc, NRC license number 11-27680-01, acknowledges the receipt and transfer of possession of the radioactive source(s) described below. International Isotopes, Inc. received the source(s) at our facility located in Idaho Falls, Idaho.

Isotope	Manufacturer	Reference Date	Labeled Activity	Serial Number	Date Received	RA Number
Co-57	Benchmark	10/9/2009	10	BM011009252102	6/16/2011	ESD-2011-22

International Isotopes Inc.
 4137 Commerce Circle

Idaho Falls, Idaho 83401
 Phone: 208-524-5300

800-699-3108

Fax: 208-524-1411
 Website: www.internationalisotopes.com

Simmons, Michelle

From: Simmons, Michelle
Sent: Monday, August 15, 2011 3:40 PM
To: 'ltrimnal@mhccwyo.org'
Subject: Memorial Hospital Converse County Deficiency Letter Mail Control 575489

License No.: 49-27683-01
Docket No: 03035573
Control No 575489

Dear Sir:

This is in reference to your application dated June 23, 2011, requesting to decommission the Nuclear Medicine Department, including the hot lab. In order to continue our review, we need the following additional information.

1. Please submit documentation detailing the transfer of radioactive material to "International Isotopes" (letter stating that the radioactive material has been received by International Isotopes).
2. Please submit most recent leak test results for the vial sources transferred to International Isotopes.

Please respond to this email by August 30, 2011. If you are unable to respond by this due date, please don't hesitate to contact me so we can discuss an extension to the date. Our fax number is (817) 860-8263. You may respond by email in pdf format. My email address is michelle.simmons@nrc.gov. If you have any questions regarding this fax, please call me at 817-276-6590. When responding to this email, please include the license, docket and control numbers located at the top of this page.

Thanking you in advance for your cooperation, assistance, and prompt response in this matter.

Michelle Simmons
Health Physicist
U.S. Nuclear Regulatory Commission
Division of Nuclear Materials Safety
Region IV
612 E. Lamar Blvd., Suite 400
Arlington, TX 76011
817-276-6590