

## Ishtiaq Malik, MD

106 Irving St, Suite 3000, Washington DC 20010 Ph 202-722-6380 202-722-6381 Fax

05/22/2014

U.S. Nuclear Regulatory Commission, Region 1  
2100 Renaissance Blvd, Suite 100  
King of Prussia  
PA 19406-2713

Br. 1  
08-31176-01  
03037314

**RE: Decommission Report for NRC License DC-08-31176-01 and cancellation of the license**

To NRC,

This is to certify that our facility at 106 Irving St, Suite 3000, Washington, DC has been decommissioned and is ready for use of the facility for other purposes. All Radioactive sources will be transferred to the current license in Maryland license MD-31-367-01 at 10801 Lockwood Drive, Suite 140, Silver Spring, MD 20901. Please cancel the license at the DC office DC-08-31176-01 as of July 1<sup>st</sup> 2014.

If you have any further questions, please contact Chesapeake Radiation Consultants at 301-966-0075 or 301-254-5270.

Decommission report is included for further clarification.

Thank you

Sincerely,



Ishtiaq Malik, MD  
703-906-6160

REC'D IN LAT 6-30-14

584252  
NMSS/RGN1 MATERIALS-002



## Chesapeake Radiation Consultants

"Chesapeake at work for you."

### Decommission Reportt

May 28, 2014.

Ishtiaq Malik, MD  
106 Irving St, Suite 3000  
Washington, D.C. 20010

RE: Decommission Report for NRC License DC-0831176-01

Dear Dr. Malik

This is to certify that we have conducted a thorough "Decommission Survey and wipe test" on May 22, 2014 at your facility at 106 Irving St, Suite 3000, Washington DC. NRC Lic# DC-08-31176-01. A detailed review and survey of the area proved that there is no radioactivity or contamination. Area is cleared for occupancy.

A detailed report is attached with this.

Any questions regarding this report should be directed to the following undersigned.

Sincerely,

Dr. Alexander Kurikeshu  
Radiation Consultant  
Chesapeake Radiation Consultants, LLC.  
301-254-5270


Chesapeake Radiation Consultants, P.O. Box 220, Brook\keville, MD 20833

### AREA SURVEY

Radiation levels were measured in areas of typical personnel occupancy and in areas adjacent to where sealed sources are stored. The results were within acceptable limits and were as follows:

Survey Meter: Ludlum/14C: S/N 240369

Location	mR/hr	net DPM
Background	0.02	≤ 200
1. Camera	0.02	≤ 200
2. Dose prep/Well counter area	0.02	≤ 200
3. Radioactive waste storage area	0.02	≤ 200
4. Console area	0.02	≤ 200
5. Radioactive receiving area	0.02	≤ 200
6. Hot lab door	0.02	≤ 200
7. Waiting area	0.02	≤ 200
8. Well counter area	0.02	≤ 200
9. Treadmill	0.02	≤ 200
10. Rest room	0.02	≤ 200

  
 Radiation Consultant  
 Chesapeake Radiation Consultants LLC

5/22/14  
 Date

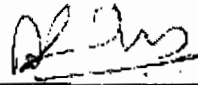
Chesapeake Radiation Consultants, P.O. Box 220, Brookeville, MD 20833

#### SEALED SOURCE INVENTORY AND LEAK TEST

The following sealed sources were physically inventoried at the time of the survey. Where appropriate, leak test samples were collected to be analyzed at the office of RSSI. detailed procedure, results and equipment quality control results are on the file.

Isotope	Description	Manuf/SN	Calib Activity	Calib Date	Leak Test
Cs137	Vial	NA 101-379	211.8 $\mu$ Ci	12/01/2006	RSSI
Co 57	Vial	E&Z 1296-56-48	5.344 mCi	06/01/2009	RSSI
Cs137	Rod N/A				
Co 57	Flood	E&Z1533-064	10.0 mCi	08/01/2011	RSSI

- Leak Test is done by RSSI, 6312 W. Oakton St, Morton Grove, IL 60053

  
 Radiation Consultant  
 Chesapeake Radiation Consultants, LLC.

5/28/14  
 Date

Reviewed by:

X   
 Radiation Safety Officer

6/30/14  
 Date

RSSI

6312 W. Oakton Street  
Morton Grove, IL 60053-2723  
847-965-1999

## SEALED SOURCE LEAK TEST ANALYSIS REPORT

Facility: Ishtiaq Malik  
Address: 106 Irving Suite 3000  
Washington, DC 20010

Person Submitting Samples: Emie L.  
Date Samples Collected: 5/22/2014  
Sent Results To: American Cardiovascular Imaging  
ATTN: Emie L.  
PO Box 220  
Brookeville MD 20833

Telephone: 301-254-5270  
FAX: 240-266-0560  
E-Mail: akurikeshu@aol.com  
License No.:

RSSI SAMPLE NUMBER	CLIENT REFERENCE	RADIO- NUCLIDE	ACTIVITY (mCi)	SOURCE CALIBRATION DATE	DEVICE MANUFACTURER	DEVICE MODEL NUMBER	DEVICE SERIAL NUMBER	SOURCE SERIAL NUMBER	RESULTS* ( $\mu$ CI)
P141304	Sealed Source	Co-67	5.344	6/1/2009	E&Z		101-379		$<2.7 \times 10^{-4}$
P141305	SN-1296-56-45	Cs-137	0.2118	12/1/2006	NA		1296-56-48		$<3.4 \times 10^{-6}$
P141306	Flood	Co-67	10	8/1/2011	E&Z		1533-064		$<2.7 \times 10^{-4}$

Analysis authorized by license No. IL-01429-01. Analysis approved by the Canadian Nuclear Safety Commission, meeting the criteria and requirements of R-116.  
Analysis instrument: Nuclear-Chicago Spectro Shield 1152 w/p counter. Serial number 28458. Calibrated December 13, 2013. Measuring time = 5 minutes. Alpha background = 0.13 cpm. Beta/Gamma background = 8.62 cpm.

Most regulatory agencies consider a source to be leaking if a leak test indicates the presence of more than 0.005  $\mu$ CI ( $5 \times 10^{-3}$   $\mu$ CI) of removable contamination.  
Sources for which the results indicate the presence of  $5 \times 10^{-4}$   $\mu$ CI or more of removable activity should be investigated.

\* < followed by a number indicates the activity is below the limit of detection.

A highlighted result exceeds regulatory limits and was reported by telephone to the person submitting the sample and/or \_\_\_\_\_ on \_\_\_\_\_.

Analyzed by: Aaron Morris  
P141304-6

*Aaron O. Morris*

Date: May 28, 2014

Page 1 of 1

From: RSSI 6312 Oakton Morton Grove

847 965 1991

05/28/2014 12:58

#239 P.002/002

6/30/2014 9:19 AM FROM: Fax Union Multi-Care Medical Center TO: 1-610-337-5269 PAGE: 006 OF 006

This is to acknowledge the receipt of your letter application dated

5-22-14, and to inform you that the initial processing which includes an administrative review has been performed.

☒ Terminate : 08-31176-01  
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

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 584252.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.