



**THE CATHOLIC UNIVERSITY OF AMERICA**

*Environmental Health and Safety  
Washington, DC 20064  
202-319-5206  
Fax 202-319-4446*

Br. 2

**Ms. Betsy Ullrich, CHP  
United States Nuclear Regulatory Commission  
Division of Nuclear Materials Safety  
475 Allendale Road  
King of Prussia, PA 19406**

08-02075-03  
03000638

**Dear Ms. Ullrich:**

**The Catholic University of America is respectfully requesting your approval that we ship our Cesium-137 sealed source Calibrator (Original activity 120 mCi as of 6/30/1994) to the original vendor. The University now out sources our meter calibration and no longer has a need for this source. The Cesium 137 source calibrator will be shipped back to the manufacturer namely J.L. Shepherd, located in San Fernando in the State of California.**

**A copy of leak test results is included in this letter.**

**Calibrator Model: 28-5, S.N. 10276**

**Source: Sealed Cs-137 source, J.L. Shepherd & Associates, Type 6810 Capsule, S.N. F249-1479.**

**If you need further information you can reach Mr. M. Haleem, the RSO, at the following telephone number 202-319-5206 email haleem@cua.edu.**

**Sincerely,**

**Mr. Carl Petchik, Executive Director of Facilities**

2008 OCT 16 AM 10:17

RECEIVED  
REGION 1

**Cc: Louis Alar, Director of Environmental Health & Safety  
Mahmoud Haleem, RSO**

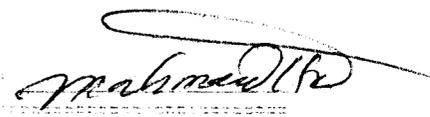
142918  
NRC/RCM/MATERALS-002

# Leak test of CS-137 source (120mci) 10/07/08

Model: 1000  
 Serial: 1000  
 Date: 10/07/08  
 Time: 10:00:00  
 Location: [illegible]  
 Operator: [illegible]

Alpha: 10.44 ± 0.11  
 Beta: 7.01E-03 ± 0.75E-03  
 Alpha: 50.00  
 Beta: 1.15  
 Alpha: 100.00  
 Beta: 22.92

TIME	DATE	ALPHA	BETA	ALPHA	BETA	ALPHA	BETA	SAMPLE
TIME	DATE	QTS	QTS	NDPM	NDPM	cpm	cpm	START
001:001	10/07	02101	0486	21889.00	118.71	58841.52	125.90	10:22:54 - Alpha check source
002:001	10/07	1	14765	-19.78	31740.36	-19.01	1.03E+05	10:24:04 - Beta check source
003:001	10/07	1	17	-0.05E-02	1.60	-0.15	7.58	10:25:14 → Background
004:001	10/07	1	18	1.91	-8.40	2.50	-18.71	10:26:24 → Sample wipe

Authorized:   
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This is to acknowledge the receipt of your letter/application dated 10/16/08 *received*, and to inform you that the initial processing which includes an administrative review has been performed.

*Notification (08-02075-03)* 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** 142918.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.