

CERTIFICATE OF DISPOSITION OF MATERIALS

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0028), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

LICENSEE NAME AND ADDRESS
Metropolitan Soils and Engineering Materials Laboratory, Inc.
PO Box 362886, San Juan, PR 00936-2886

LICENSE NUMBER: **52-18059-01**
DOCKET NUMBER: **030-14401**
LICENSE EXPIRATION DATE: **09/30/2013**

This license has expired. **A. LICENSE STATUS (Check the appropriate box)**
This license has not yet expired; please terminate it.

B. DISPOSAL OF RADIOACTIVE MATERIAL
(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)
The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:
 1. No radioactive materials have ever been procured or possessed by the licensee under this license.
 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner:
 a. Transfer of radioactive materials to the licensee listed below:
PIM Engineering Laboratory, Inc., License 52-24908-02 José L. Irizarry-Rosa, MCE, PE 787 848 2015
 b. Disposal of radioactive materials:
 1. Directly by the licensee:
 2. By licensed disposal site:
 3. By waste contractor:
 c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

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REGION I
DEC 15 PM 12:34

C. SURVEYS PERFORMED AND REPORTED
 1. A radiation survey was conducted by the licensee. The survey confirms:
 a. the absence of licensed radioactive materials
 b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
 2. A copy of the radiation survey results:
 a. is attached; or b. is not attached (Provide explanation); or c. was forwarded to NRC on: _____ Date _____
 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
 a. The results of the latest leak test are attached; and/or b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:
NAME: **Heraclio A. Amadeo** TITLE: **Owner** TELEPHONE (Include Area Code): **787-762-5653** E-MAIL ADDRESS: **solum@onelinkpr.net**
Mail all future correspondence regarding this license to:

C. CERTIFYING OFFICIAL
I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT
PRINTED NAME AND TITLE: **Heraclio A. Amadeo** SIGNATURE: *Heraclio A. Amadeo* DATE: **12/12/2008**

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

Leak Test Record
NRC License 52-25430-01

Leak Tested For: PIM
Leak Tested By: David Rhoe

Standard Source: Cs-137 Lot 079
Standard Activity: 0.1 uCi Nominally
Date of Standard: Nov. 1, 1986

Date of Leak Test: 13-Nov-08
Decay Activity: 0.08010 From decay chart
Standard (dpm): 133422.0

Instrument: Beckman Gamma
Instrument Model Number: 5500
Instrument Serial Number: 8044788

Standard (cpm) 37545
Efficiency: 0.28140 28.1 %
Counting time (minutes) 1
Background (cpm) 105
Minimum Detectable Activity: 2.320E-06

Wipe (Smear) Test: All external or accessible surfaces of the source or housing are wiped with a piece of filter paper or other absorbent material which has been moistened with an appropriate solvent and the activity removed is measured.

	Gamma	
Source ID and Serial Number	Wipe Test	Sample Activity
Am-241 & Cs-137 SnMD90805261	112	0.00018

This test reveals that 0.005 microcuries or less was present as removable contamination. Should the removable contamination exceed 0.005 microcuries, the source must be removed from use and necessary measures taken according to NRC regulations.


David Rhoe Health/Medical Physicist

Leak Test Record
NRC License 52-25430-01

Leak Tested For: PIM
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Standard Source: Cs-137 Lot 079
Standard Activity: 0.1 uCi Nominally
Date of Standard: Nov. 1, 1986
Date of Leak Test: 13-Nov-08
Decay Activity: 0.06010 From decay chart
Standard (dpm): 133422.0

Instrument: Beckman Gamma
Instrument Model Number: 5500
Instrument Serial Number: 8044788

Standard (cpm) 37545
Efficiency: 0.28140 28.1 %
Counting time (minutes) 1
Background (cpm) 105
Minimum Detectable Activity: 2.320E-05

Wipe (Smear) Test: All external or accessible surfaces of the source or housing are wiped with a piece of filter paper or other absorbent material which has been moistened with an appropriate solvent and the activity removed is measured.

	Gamma	
Source ID and Serial Number	Wipe Test	Sample Activity
Am-241 & Cs-137 SnMD91205419	118	0.00019

This test reveals that 0.005 microcuries or less was present as removable contamination. Should the removable contamination exceed 0.005 microcuries, the source must be removed from use and necessary measures taken according to NRC regulations.


David Rhoe Health/Medical Physicist

Heraclio A. Amador

METROPOLITAN SOILS AND
ENGINEERING MATERIALS LABORATORY, INC.

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SAN JUAN PR 009

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Nuclear Materials Safety Branch
U.S. Nuclear Regulatory Commission, Region I
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King of Prussia, PA 19406-1415

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This is to acknowledge the receipt of your letter/application dated

12/12/08, and to inform you that the initial processing which includes an administrative review has been performed.

Term (52-18054-01) 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** 143110.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.