

Martin Marietta Aggregates



2710 Wycliff Road, Raleigh, NC 27607

Phone (919) 781-4550, Fax (919) 783-4507

January 2, 2009

Nuclear Regulatory Commission
Region 1
475 Allendale Road
King of Prussia, Pa 19406-1415

Br 3

Dear Sirs:

03034727

This letter is to request that License No. 45-25433-01 for our Doswell, Va. Quarry be canceled. We have transferred the sources (3) to Ecology Services Management Consultants, 10220 Old Columbia Road, Columbia, Md 21046, 443-539-0249 x 14, Greg Keck, 800-932-2602 mobile. The transfer occurred on Dec. 16, 2008. I have attached a copy of the paper work that Mr. Keck provided.

Adam J Szczepanski

Adam Szczepanski, Radiation Safety Officer

2009 JAN -7 PM 12: 22


RECEIVED
REGION 1

143166

Mr. Marshall Per your instructions on the 16th day of December 2008 Mr. Greg Keck the operations manager from your firm came to Doswell Quarry and removed the 3 Ohmart Bin leveling devices listed below.

I Greg Keck acknowledge that I took custody of the three radioactive bin leveling unit as described below on the 16th of December 2008 from Mr. Jim Doss the plant manager of the Doswell Quarry of Martin Marietta.

Greg Keck – Ecology Services Management Consultant
10220 Old Columbia Road
Columbia, MD 21046
443-539-0249 x14
800-932-2602 mobile

 12/16/08

Primary Crusher
S. O. 48041
Source Holder SHRH-A
Isotope C S 137
Ser # 63796
Mci 1,000
Date Purchased – 12/74

Rip Rap Tower
S. O. 401002008-B
Source Holder SHD
Isotope C S 137
Ser # 6556
Mci – 300
Date Purchased – 2/84

Storage Unit
S. O. 401002008-A
Source Holder – S H – 100
Isotope C S 137
Ser # 51688
Mci 50
Date Purchased 2/84

BILL OF LADING

CONSIGNEE:

Ecology Services Management Consultants
 10220 Old Columbia Road
 Columbia, MD 21046

SHIPPER:

Martin Marietta Materials, Inc
 12068 Stone Quarry Drive
 Dosswell, VA 23047

NATURE AND QUANTITY OF CONTENTS

PACKAGE

PROPER SHIPPING NAME	FORM	ACTIVITY	CATEGORY	TRANSPORT INDEX	TYPE
HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAME (FORM 49 CFR 172.101 HAZARDOUS MATERIALS TABLE)	CHEMICAL FORM AND PHYSICAL STATE (GAS/ LIQUID/SOLID) OR SPECIAL FORM	NUMBER OF BECQUERELS AND CURIES	I - WHITE OR II - YELLOW OR III - YELLOW LABEL	FOR YELLOW LABEL CATEGORIES ONLY	TYPE A OR TYPE B
UN2915, RQ, Radioactive Material, Type A Package, 7	Solid Sealed Sources 312 (lbs)	49.95 GBq (1.35 Ci)	Yellow-II	0.4	Type A

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

RMA #: 31000

REMARKS:

Company Name
Address
Contact #
Emergency Contact Information
 Ecology Services, Inc.
 410-377-3742

[Signature]
 AUTHORIZED SIGNATURE

12/16/08
 DATE

CARRIER: *[Signature]*

SKOLNIK STEEL CONTAINERS + PACKAGING

7A Type A Drum Qualification Test Report

QEP FO 036

08-3007- PRB

Test Report Number

SII Model / Part#: **CQ3007** Testing Facility: Skolnik Industries, Inc. AKA SDCC
 Date Tested: **7/8/08-7/9/08** 4900 S Kilbourn Avenue Chicago IL 60632 Tel: 773 735 0700
 Effective Date: **7/9/2008** Skolnik Industries, Inc. is a self-certifying container manufacturer

Drum Description:

Drum Type	Open Head	Drawing No./Rev.	CQ3007_A1
Material	Carbon Steel	Rolling Hoops	Two
Head Thickness	1.5 mm	Capacity:	30 Gallon
Body Thickness	1.2 mm	Ring	RBH 1812
Bottom Thickness	1.2 mm	Nut/Bolt Type	NT 5800 / BT 5840 (5/8" x 4")
Inside Diameter	18.25"	Gasket	EPDM "D" GE2000
Overall Height	28.75"	Chime Type	Round Seam
Packaging Group	I, II	Fittings:	2" & 3/4" Rieke (PR2000/PR3000)
7A Height Drop	1.2m	Nuclear Vent	None
Fill Capacity	98% Minimum	Seam Construction	Lap Weld
U.N. MARKING Solids	1A2/X235/S	Ring Gap & Bolt Torque	Per Closing Instructions
Liquids	1A2/Y1.5/150		PQ 080 Rev.B

Contents used for Testing: **Sodium Bicarbonate, Steel Scrap, Flour and Flourescein Powder.**

Pre-Testing Conditions:

Was each drum examined and deemed satisfactory according to section 4.0 of QEP PE 036? **Yes**

Test Results:

Water Spray Test (173.465(b))	Test results prior to Penetration and Free Drop Test.		
	Date: 07/09/08	Comments:	No visible intrusion of water to the drum interior was detected.
	Results: PASS		
	Test results prior to Stacking Test.		
	Date: 07/09/08	Comments:	No visible intrusion of water to the drum interior was detected.
	Results: PASS		
Penetration Test (173.465(e))	Date: 07/09/08	Comments:	Maximum dent pattern
	Drop #1: On edge top cover		ø=2.00" d = 0.150"
	Drop #2: On the center top cover		ø= 1.50" d = 0.175"
	Drop #3: On body		ø= 5.50" d = 0.238"
	Results of Drops: PASS		No loss of contents.
Free Drop Test (173.465(c))	Date: 07/09/08	Comments:	No traces of flourescein particles were detected by UV Light.
	Drop Height: 1.2 m		
	Drop #1: Diagonal on bolt ring		
	Crush Measurement: 14.00"x 2.00"		
	Tested Gross Weight: 362 kg		
	Results of Drop(s): PASS		No loss of contents.
Stacking Test (173.465(d))	Date: 07/09/08	Comments:	No visible or measurable damage was detected.
	Stacking Load: 1406 kg		
	Results: PASS		No loss of contents.

Reduction of Ambient Pressure (173.412 (f))

The design of this container is capable of meeting the requirements set forth in 173.412(f). It is the customer's responsibility to properly vent the containers.

Vibration (173.24a (a) (5))

The design of this container is capable of withstanding, without rupture or leakage, the vibration test procedure specified in 49 CFR 178.608

This steel container and similar models may also meet and/or exceed the UN testing requirements of 49 CFR 178.600-178.606 and 178.608

This testing indicates conformance of the steel container ONLY.

It is the responsibility of the packager / shipper to perform testing on the entire package with it's contents

Test Performed

By: Moises Basilio

SIGNATURE

Moises Basilio
PRINTED NAME

SII Quality Authorization:

Matt Dick
SIGNATURE

Matt Dick
PRINTED NAME

143166

Martha Stewart Living

P.O. Box 6773
Raleigh, North Carolina 27622



OWNS

First Class Mail

*NATIONAL REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415*

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

1/2/2009, and to inform you that the initial processing which includes an administrative review has been performed.

TEAM 45-25433-01 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** 143166.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.