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Lagan Puerto Rico LLC
A Lagan Corporation



01-June 2010

Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406 U.S.A.

MS16

P-2

Attention: Jenny M. Johansen, Health Physicist
Security & Industrial Branch

52-31080-01
03037011

Reference: **Request for Information**

Dear Ms. Johansen:

I apologize for the delay in responding to your correspondence but I have been traveling out of the country and just returned to Puerto Rico this week. Lagan Puerto Rico Limited, LLC did indeed change office locations and telephone numbers last year. The current mailing address and phone numbers are indicated below:

Lagan Puerto Rico Limited, LLC
PO Box 3882
Guaynabo, PR 00970-3882
Tel: 787-731-8106
Fax: 888-434-0172
Mobile: 787-469-6725

The two Troxler 3440 nuclear density gauges remain in our possession and are properly stored in our equipment storage facility located near Base Muñiz at Luis Muñoz Marin International Airport and have not been used since placed in storage in late 2008. I have requested our local consultant, Mr. David Rhoe to forward to you a copy of the last leak test performed before placing the gauges in storage. In addition, I have requested Mr. Rhoe to perform a current leak test and provide results to you once they are completed. Finally, I am including with this correspondence a copy of my six-month interval inspection of the gauges. If you wish to inspect the storage of the gauges please contact me so that I can make arrangements with the guard dog services at the storage site.

If you have any questions or require additional information, please contact me at this email or at the indicated numbers.

Yours Sincerely,


Donald K. Bloodworth
Regional Manager

cc. David Rhoe

144527

NMSS/RGN1 MATERIALS-002

Leak Test Record
NRC License 52-25430-01*Arthur J. Johnson*

Leak Tested For: Lagan de Puerto Rico
 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: 27-Aug-08
 Decay Activity: 0.06040 From decay chart
 Standard (dpm): 134088.0

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

Standard (cpm) 38005
 Efficiency: 0.28343 28.3 %
 Counting time (minutes) 1
 Background (cpm) 111
 Minimum Detectable Activity: 2.368E-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 Troxler Sn30301	116	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

Att: Jenny Johansen

Leak Tested For: Lagan de Puerto Rico
 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: 19-Sep-08
 Decay Activity: 0.06023 From decay chart
 Standard (dpm): 133710.6

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

Standard (cpm) 37280
 Efficiency: 0.27881 27.9 %
 Counting time (minutes) 1
 Background (cpm) 130
 Minimum Detectable Activity: 2.605E-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 Troxler Sn35024	123	0.00020

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