

Reference Control Number 573952

Kenneth D. Eastman
Caribbean Quality Control
P.O. Box 45
Kingshill, St. Croix
U.S.V.I. 00851

January 13, 2010 *Jan*
2011

U.S. NRC Region I
475 Allendale Road
King of Prussia, PA 19406-1415

Q-2

Attn: Mr. Sattar Lodhi

55-12340-01
03014963

Dear Mr. Lodhi,

This letter is to inform you of the current status of the Nuclear Density Gauges at Caribbean Quality Control in St. Croix, U.S.V.I. We have four (4) gauges consisting of one (1) Humboldt and three (3) Troxler models. The Gauges are licensed and were previously stored at the physical address of our office which is as follows:

Caribbean Quality Control
86A Castle Coakley
#7
St. Croix, U.S.V.I.

Caribbean Quality Control is no longer in operation. All licensed activities with the Nuclear Density Gauges have ceased permanently. With the termination of the business, we had to vacate the Castle Coakley office location. The gauges are now in locked storage at the following physical address:

Sun Self Storage
41A Barren Spot
St. Croix, U.S.V.I. 00851

Storage Unit B13

I was able to locate some leak testing information for the Castle Coakley office location which is attached.

We have been attempting to sell the four (4) gauges. If we are unable to find buyers through February 28, 2011, then we will make preparations to ship the four (4) gauges back to the respective manufacturers for disposal in March 2011. At that point we will request termination of our license.

Please send all correspondence to either the P.O. Box 45 address listed at the top of this letter or the email address/phone numbers listed below. Thank you very much for your cooperation.

Cordially,



For Kenneth D. Eastman
President
813-925-1284
340-773-6651
keastman@tampabay.rr.com

573952
NMSS/RGN1 MATERIALS-002



3009 Cornwallis Rd. P.O. Box 12057 Research Triangle Park, North Carolina 27709, U.S.A.

Device - Model # 3440, Serial # 14100
Source(s) - Serial # 50-2675, Radionuclide CS-137
Serial # 47-9661, Radionuclide AM-241:BE
Date of Test: 2/27/10

Please print legibly and firmly. This is your return address label.

- Caribbean Quality Control Services, Inc.
- P.O. Box 45
- Kingshill, VI 00851
-

Your Name: Kenneth Eastman
Telephone: (340) 778-8172

CUSTOMER RECEIPT

LEAK TEST ANALYSIS

This certifies that the sample accompanying this form has been analyzed using an approved monitoring method that measures both beta/gamma & alpha contamination; and, that the results of this analysis shows the removable activity to be less than 0.005 microcuries.



3008 Cornwallis Rd. P.O. Box 12057 Research Triangle Park,
North Carolina 27709, U.S.A.

Device - Model # 3440, Serial # 14100

Source(s) - Serial # 50-2675, Radionuclide CS-137

Serial # 47-9661, Radionuclide AM-241:BE

Date of Test: 8/28/09

Please print legibly and firmly. This is your return address label.

- Caribbean Quality Control Services, Inc.
- P.O. Box 45
- Kingshill, VI 00851
-

Your Name: Kenneth Eastman

Telephone: (340) 773-9717

CUSTOMER RECEIPT

LEAK TEST ANALYSIS

This certifies that the sample accompanying this form has been analyzed using an approved monitoring method that measures both beta/gamma & alpha contamination; and, that the results of this analysis shows the removable activity to be less than 0.005 microcuries.

**Troxler Electronic Laboratories, Inc.**

3008 Cornwallis Rd., P.O. Box 12057
 Research Triangle Park, NC 27709
 Tel: (877) 876-9537 Fax: (866) 391-2759
 License: NC 032-0182-1

KENNETH EASTMAN
 CARIBBEAN QUALITY CONT SE
 P O BOX 45
 KINGSHILL
 VIRGIN ISLANDS, 00851

Cust ID: 8782

LEAK TEST CERTIFICATE

DEVICE:

Model: 3440 Serial No: 14100

SEALED SOURCES:

Serial No.	Measure Date	Nuclide	GBq	mCi
50-2675	03/20/1986	CS-137	0.296	8
47-9661	08/23/1986	AM-241:BE	1.48	40

LEAK TEST ANALYSIS:

Sample collected on: 08/28/2009
 Sample analyzed on: 10/06/2009 at 8:54:00 AM
 Analyzed by: T. Pjura

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.20E+01	2.00E+01
Background measurement (cpm)	1	26
Sample measurement (cpm)	4	47
Activity (Bq)	< MDA	< MDA
Min. Detectable Activity (Bq)	5.3E-01	1.3E+00

This certifies that the leak test results are:

Less than 185 Bq (0.005 uCi)

Greater than 185 Bq (0.005 uCi)

LEAK TEST CERTIFICATE		
Wipe Date <u>2/28/2008</u>		
DESCRIPTION OF DEVICE/SOURCE Model <u>5001</u> Ser <u>284</u> SOURCE 1 SOURCE 2 Material <u>Cs 137</u> <u>AM 241:BE</u> Source Ser <u>7008 GF</u> <u>NJ00284</u> RSO Name <u>Ken Eastman</u> Telephone <u>(340) 773-9717</u>		Do Not Write In This Space For HSI Use Only REMOVABLE ACTIVITY Be <u>0</u> Gam <u>0</u> Alpha <u>0</u> uCi <u>0</u> uCi Humboldt Scientific By <u>DOT J.</u> Date <u>03/17/08</u>
5200174 Return Address Label Please Type or Print Clearly	- Caribbean Quality Control - Services, Inc. - P.O. Box 1127 - Christiansted, VI 00821 -	Instructions 1 Use wipe procedures as described in the device manual. 2 Enter all information under description. 3 Print or type return address in the space provided. 4 Wipe source (s) and put filter paper in the plastic bag. 5 Keep the middle copy and mail this form and bag to Humboldt. 6 Regulations require that sources with removable activity greater than 0.005 uCi be removed from service for repair and decontamination or disposal. Authorities must be notified.
HUMBOLDT SCIENTIFIC INC. 551D Pylon Drive, Raleigh, NC 27606, (919) 832-6509		