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ARCADIS
1114 Benfield Boulevard
Suite A
Millersville
Maryland 21108
Tel 410.987.0032
Fax 410.987.4392
www.arcadis-us.com

Licensing Assistance Team
U.S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406-1415

Subject: 03036156
Request to Terminate Materials License # 19-30785-01

ENVIRONMENT

Dear Sir or Ma'am:

ARCADIS U.S., Inc. (ARCADIS) is submitting this letter to request termination of Materials License No. 19-30785-01. ARCADIS previously owned two Troxler Electronic Laboratories (Troxler) Model No. 3440 portable gauge devices which have been returned to the manufacture for disposal. The gauges were received by Troxler on 10 July 2009. The following items have been included with this letter to aid in ARCADIS' request to terminate the materials license:

Date:
16 July 2009

Contact:
Bob White

Phone:
919 854 1282 ext 111

Email:
Bob.white@arcadis-us.com

1. Letter from Troxler acknowledging transfer of ownership of nuclear gauges; and,
2. Most recent leak test results.

Our ref:
141.00.MDE10

Thank you for your assistance with this request. Please feel free to contact me if you have questions or need additional clarification in regards to this request for license termination.

Sincerely,

ARCADIS U.S.

Robert White E.I.T
Engineer II, Radiation Safety Officer

Copies:	
File	1 copy
Tom Crone (ARCADIS)	1 copy

2009 JUL 17 AM 10:43
RECEIVED
REGIONS I

Imagine the result

143926
NNSC/RGNI MATER. ALS-002



Troxler Electronic Laboratories, Inc. - Troxler International, Ltd.
3008 Cornwallis Road, P.O. Box 12057, Research Triangle Park, NC 27709 - USA
Telephone: 919/549-8661 Telefax: 919/549/0761

July 13, 2009

Arcadis
Attn: Robert White
1114 Benefield Boulevard
Suite A
Millersville, MD 21108

Attn: Robert White

This is to acknowledge receipt and transfer of ownership of the nuclear gauge(s) listed below, and the radioactive sources contained therein, to Troxler under North Carolina Radioactive Material License #032-0182-1. You should retain this letter in your files for future reference.

Date Received: 07-10-09

Job Number	Model	Serial Number
8940	3440	33782
8941	3440	21051

Regards,
Emily Davis
Service/Repair Department
Troxler Electronics



Troxler Electronic Laboratories, Inc.

3008 Cornwallis Rd., P.O. Box 12057
Research Triangle Park, NC 27709
Tel: (877) 876-9537 Fax: (919) 485-2250
License: NC 032-0182-1

ROBERT WHITE
ARCADIS U.S., INC.
1114 BENFIELD BLVD.
SUITE A
MILLERSVILLE, MD 21108

LEAK TEST CERTIFICATE

DEVICE:

Model: 3440 Serial No: 33782

SEALED SOURCES:

Serial No.	Measure Date	Nuclide	GBq	mCi
47-13592	11/8/1989	AM-241:BE	1.48	40
750-8750	11/14/2001	CS-137	0.296	8

LEAK TEST ANALYSIS:

Sample collected on: 04/02/2009
Sample analyzed on: 04/07/2009 at 3:21:00 PM
Analyzed by: Douglas R. Kjos

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.24E+01	2.03E+01
Background measurement (cpm)	1	26
Sample measurement (cpm)	2	33
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)**



Troxler Electronic Laboratories, Inc.

3008 Cornwallis Rd., P.O. Box 12057
Research Triangle Park, NC 27709
Tel: (877) 876-9537 Fax: (919) 485-2250
License: NC 032-0182-1

ROBERT WHITE
ARCADIS U.S., INC.
1114 BENFIELD BLVD.
SUITE A
MILLERSVILLE, MD 21108

LEAK TEST CERTIFICATE

DEVICE:

Model: 3440 Serial No: 21051

SEALED SOURCES:

Serial No.	Measure Date	Nuclide	GBq	mCi
75-2480	1/30/1992	CS-137	0.296	8
47-16522	2/25/1992	AM-241:BE	1.48	40

LEAK TEST ANALYSIS:

Sample collected on: 04/02/2009
Sample analyzed on: 04/07/2009 at 3:23:00 PM
Analyzed by: Douglas R. Kjos

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.24E+01	2.03E+01
Background measurement (cpm)	1	26
Sample measurement (cpm)	1	22
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)

From: Origin ID: ADWA (410) 987-0032
Linda Johnson
ARCADIS
1114 Benfield Blvd.
Suite A
Millersville, MD 21108



J09200906152023

Ship Date: 16JUL09
Act/Wgt: 1.0 LB
CAD: 1813684/INET9060
Account#: S *****

Delivery Address Bar Code



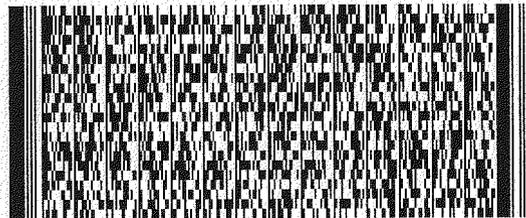
Ref # 00000141.0000
Invoice #
PO #
Dept #

SHIP TO: (410) 987-0032 BILL SENDER
Licensing Assistance Team
US Nuclear Regulatory Commission
475 ALLENDALE RD

KING OF PRUSSIA, PA 19406

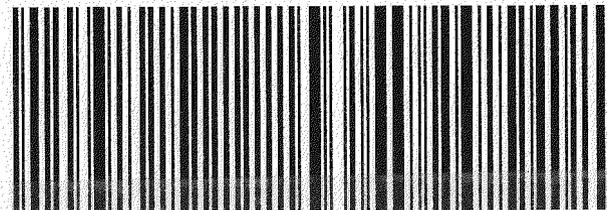
TRK# 7967 8088 1383
0201

FRI - 17JUL A2
PRIORITY OVERNIGHT



ZR KPDA

19406
PA-US
PHL



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

7/16/09, and to inform you that the initial processing which includes an administrative review has been performed.

Termination (19-30785-01)
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 143926.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

NRC FORM 532 (R1)
(6-96)

Sincerely,
Licensing Assistance Team Leader