



June 19, 2009

Br. 3

Licensing Assistant Section  
Nuclear Materials Safety Branch  
U.S. Nuclear Regulatory Commission, Region 1  
475 Allendale Road  
King of Prussia, PA 19406-1415

Re: **Control No. 03036629** 47-30934-01  
Request to Amend Material License  
Novel Geo-Environmental, LLC

To Whom It May Concern:

We previously requested that our license be amended to allow storage of our four Troxler gauges at a new location. We have moved our gauges and now request that the previous storage facility be removed from our license. Included with this letter are results of leak tests which were performed immediately prior to moving the storage location.

The location to be removed from the license is as follows:

Lot No. 158, Dortha Drive, Ranch Lake Estates, Scott Depot, West Virginia.

The new permanent storage location is as follows:

650 MacCorkle Avenue  
St. Albans, West Virginia

We appreciate your assistance with this matter. Please contact me if you have any questions or require additional information.

Sincerely,

NOVEL GEO-ENVIRONMENTAL, LLC

John E. Nottingham, P.E.  
RSO

RECEIVED  
REMOVED  
2009 JUN 22 PM 1:06

143820  
NMSS/RGNI MATER. ALS-002



**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

JOHN NOTTINGHAM  
NOVEL GEO-ENVIRONMENTAL,  
806 B STREET  
ST. ALBANS, WV 25177

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**LEAK TEST CERTIFICATE**

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**DEVICE:**

**Model:** 3430      **Serial No:** 35873

**SEALED SOURCES:**

Serial No.	Measure Date	Nuclide	GBq	mCi
78-850	7/26/2004	AM-241:BE	1.48	40
77-2983	9/15/2004	CS-137	0.296	8

**LEAK TEST ANALYSIS:**

**Sample collected on:** 05/08/2009  
**Sample analyzed on:** 05/13/2009 at 3:42:00 PM  
**Analyzed by:** D. Rose

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.24E+01	2.03E+01
Background measurement (cpm)	1	26
Sample measurement (cpm)	1	27
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)**



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**LEAK TEST CERTIFICATE**

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**DEVICE:**

**Model:** 3430      **Serial No:** 36978

**SEALED SOURCES:**

Serial No.	Measure Date	Nuclide	GBq	mCi
77-4052	5/25/2005	CS-137	0.296	8
78-1839	7/11/2005	AM-241:BE	1.48	40

**LEAK TEST ANALYSIS:**

**Sample collected on:** 05/08/2009  
**Sample analyzed on:** 05/13/2009 at 3:39:00 PM  
**Analyzed by:** D. Rose

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.24E+01	2.03E+01
Background measurement (cpm)	1	26
Sample measurement (cpm)	0	30
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)**



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**LEAK TEST CERTIFICATE**

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**DEVICE:**

**Model:** 3430      **Serial No:** 37998

**SEALED SOURCES:**

Serial No.	Measure Date	Nuclide	GBq	mCi
78-2790	5/31/2006	AM-241:BE	1.48	40
77-5294	6/28/2006	CS-137	0.296	8

**LEAK TEST ANALYSIS:**

**Sample collected on:** 05/08/2009  
**Sample analyzed on:** 05/13/2009 at 3:41:00 PM  
**Analyzed by:** D. Rose

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.24E+01	2.03E+01
Background measurement (cpm)	1	26
Sample measurement (cpm)	0	26
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)**



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**LEAK TEST CERTIFICATE**

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**DEVICE:**

**Model:** 3430

**Serial No:** 39208

**SEALED SOURCES:**

Serial No.	Measure Date	Nuclide	GBq	mCi
78-3996	5/16/2007	AM-241:BE	1.48	40
77-6681	4/18/2007	CS-137	0.296	8

**LEAK TEST ANALYSIS:**

**Sample collected on:** 05/08/2009

**Sample analyzed on:** 05/13/2009 at 3:38:00 PM

**Analyzed by:** D. Rose

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.24E+01	2.03E+01
Background measurement (cpm)	1	26
Sample measurement (cpm)	0	39
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)**

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

6/19/08, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment (47-30934-01) 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** 143820.  
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 (RI)  
(6-96)

Sincerely,  
Licensing Assistance Team Leader