NRC FORM 313

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 05/31/2015

(03-2013) 10 CFR 30, 32, 33, 34, 35, 36, 39, and 40



# APPLICATION FOR MATERIALS LICENSE

Estimated burden per response to comply with this mandatory collection request: 4.3 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW. \*AMENDMENTS/RENEWALS THAT INCREASE THE SCOPE OF THE EXISTING LICENSE TO A NEW OR HIGHER FEE CATEGORY WILL REQUIRE A FEE.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:	IF YOU ARE LOCATED IN:	
OFFICE OF FEDERAL & STATE MATERIALS AND ENVIRONMENTAL MANAGEMENT PROGRAMS DIVISION OF MATERIALS SAFETY AND STATE AGREEMENTS U.S. NUCLEAR REGULATORY COMMISSION	ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNES SEND APPLICATIONS TO: MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSIO	
WASHINGTON, DC 20555-0001	2443 WARRENVILLE ROAD, SUITE 210	#
ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:  IF YOU ARE LOCATED IN:	LISLE, IL 60532-4352	$\mathcal{B}$
ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,	ALASKA, ARIZONA, ARKANSAS, CALIFORNIA LOUISIANA, MISSISSIPPI, MONTANA, NEBRA DAKOTA, OKLAHOMA, OREGON, PACIFIC TRI UTAH, WASHINGTON, OR WYOMING,	ASKA, NEVADA, NEW MEXͮO', NORTH
SEND APPLICATIONS TO:	SEND APPLICATIONS TO:	<b>-</b>
LICENSING ASSISTANCE TEAM DIVISION OF NUCLEAR MATERIALS SAFETY U.S. NUCLEAR REGULATORY COMMISSION, REGION I 2100 RENAISSANCE BOULEVARD, SUITE 100 KING OF PRUSSIA, PA 19406-2713	NUCLEAR MATERIALS LICENSING BRANC U.S. NUCLEAR REGULATORY COMMISSIO 1600 E. LAMAR BOULEVARD ARLINGTON, TX 76011-4511	
PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUB.	TO THE U.S. NUCLEAR REGULATO JECT TO U.S.NUCLEAR REGULATO	RY COMMISSION ONLY IF THEY
1. THIS IS AN APPLICATION FOR (Check appropriate item)	2. NAME AND MAILING ADDRESS OF APPLICA	NT (Include ZIP code)
A. NEW LICENSE	Geo-Technology Associates, Inc.	
✓ B. AMENDMENT TO LICENSE NUMBER 19-30479-01	3445-A Box Hill Corporate Cente	
C. RENEWAL OF LICENSE NUMBER	Abingdon, Maryland 21009	
3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED	4. NAME OF PERSON TO BE CONTACTED ABO	OUT THIS APPLICATION
	Stephen A. Cutter	
	BUSINESS TELEPHONE NUMBER	BUSINESS CELLULAR TELEPHONE NUMBER
See attached cover letter	(703) 478-0055	(410) 598-6679
	BUSINESS EMAIL ADDRESS	-
	scutter@mragta.com	
SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMAT	TON TO BE PROVIDED IS DESCRIBED IN THE LI	ICENSE APPLICATION GUIDE.
5. RADIOACTIVE MATERIAL	6. PURPOSE(S) FOR WHICH LICENSED MATER	RIAL WILL BE USED.
<ul> <li>Element and mass number; b. chemical and/or physical form; and c. maiximum amount which will be possessed at any one time.</li> </ul>	<ol> <li>INDIVIDUAL(S) RESPONSIBLE FOR RADIATION TRAINING EXPERIENCE.</li> </ol>	ON SAFETY PROGRAM AND THEIR
8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.	9. FACILITIES AND EQUIPMENT.	
10. RADIATION SAFETY PROGRAM.	11. WASTE MANAGEMENT.	-
12. LICENSE FEES (Fees required only for new applications, with few exceptions*) (See 10 CFR 170 and Section 170.31)	FEE CATEGORY	AMOUNT ENCLOSED \$
<ol> <li>CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT UPON THE APPLICANT.</li> </ol>	ALL STATEMENTS AND REPRESENTATIONS M	IADE IN THIS APPLICATION ARE BINDING
THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, THE BEST OF THEIR KNOWLEDGE AND BELIEF. WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A C RIMII ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS J	36, 39, AND 40, AND THAT ALL INFORMATION C NAL OFFENSE TO MAKE A WILLFULLY FALSE S'	ONTANED HEREIN IS TRUE AND CORRECT T
CERTIFYING OFFICER TYPED/PRINTED NAME AND TITLE	SIGNATURE	DATE
Stephen A. Cutter, Vice President, Corporate RSO	A. Hill	7/8/13
FORNR	CUSE ONLY	
TYPE OF FEE FEE LOG FEE CATEGORY AMOUNT RECEIVED CHECK	NUMBER COMMENTS	
APPROVED BY		

### **GEO-TECHNOLOGY ASSOCIATES, INC.**

GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

A Practicing ASFE Member Firm

July 8, 2013



Licensing Assistance Team
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission, Region I
2100 Renaissance Boulevard, Suite 100
King of Prussia, Pennsylvania 19406-2713

Re: Amendment to License

License Number 19-30479-01

NRC Form 313

### Gentlemen:

This letter is intended to give notice of Geo-Technology Associates, Inc. (GTA) request to remove a storage facility at our office location at 43 Center Avenue, Wheeling, WV 26003. Listed below is our requested amendment for Part 3 in the attached NRC FORM 313.

### NRC Form 313: Part 3

18 Boulden Circle, Suite 36, Wilmington, Delaware 19720, 21133 Sterling Square, Unit 7, Georgetown, Delaware 19947, and may be used at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material, including areas of exclusive Federal jurisdiction within Agreement States.

For your records, we have attached leak tests for the gauges stored at that location. The gauges were all transferred to other GTA office locations. If you have any questions or require additional information, please contact me at (410) 598-6679.

Sincerely,

GEO-TECHNOLOGY ASSOCIATES, INC.

Vice President, Corporate Radiation Safety Officer

Attachments:

NRC Form 313 Leak tests

43760 Trade Center Place, Suite 110, Sterling, VA 20166 (703) 478-0055

Fax: (703) 478-0137

♦ Abingdon, MD → Laurel, MD → Frederick, MD → Waldorf, MD → Sterling, VA → Somerset, NJ → New Castle, DE → Georgetown, DE → York, PA → Quakertown, PA → Charlotte, NC Visit us on the web at www.mragta.com

North East Technical Services, Inc. 75 Alleron Ct., Suite 4 Westminster, MD 21157 Ph: 410.751.5090 Fax: 410.751.5091

Gen Technology 4 soc - Melvern

3251 Com Roll NAT Memers, 111/4/69-

ATTN: Buk Johanson

Shipping Address: 3251 Coral Road, NW

Mehem, OH 44644

## LEAK TEST CERTIFICATE

MD Materials Liverne # MD-13-020-01

This certifies that teak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removeable contamination.

Gauge Model 3411 Gauge S/N 13519 Leak Test Date 4/18/2013 Source Reading in microCuries 50-2405 100000001 27.8732 0.00000 Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source. The source(s) tested above may remain in use.

Reviewed !	51'		Date:	APR <b>2 6</b> 2013
		HILLIAND HIL	-	

North East Technical Services, Inc. 75 Aileron Ct., Suite 4 Westminster, MD 21157 Ph: 410.751.5090 Fax: 410.751.5091

Geo Technology Assoc. - Wheeling

43 Center Avenue

Wheeling, WW 26003

ATTN: Joe Colville

Shipping Address: 43 Center Avenue

Wheeling, WV 26003

### LEAK TEST CERTIFICATE

MD Materials License # MD-13-020-01

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removeable contamination.

Gauge Model	3411	Gauge S/N	13519	Leak Test Date	10/8/2012
;	Source		Reading in mici	roCuries	
:	50-2005		0.00008247		
	47-8732		0.00000		

Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source. The source(s) tested above may remain in use.

North East Technical Services, Inc. 75 Alleron Ct., Suite 4 Westminster, MD 21157 Ph: 410.751.5090 Fax: 410.751.5091

Geo Technology Assoc. - Melvern

3251 Coral Road, NW Melvern, OH 44644

ATTN: Bob Johanson

Shipping Address: 3251 Coral Road, NW

Melvern, OH 44644

### LEAK TEST CERTIFICATE

MD Materials License # MD-13-020-01

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removeable contamination.

 Gauge Model
 3430
 Gauge S/N
 31549
 Leak Test Date
 4/18/2013

 Source
 Reading in microCuries

 750-6358
 0.0000755
 0.00000

 47-1328
 0.000000
 0.000000

Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source. The source(s) tested above may remain in use.

Reviewed by: Date: APR 26 2013

North East Technical Services, Inc. 75 Aileron Ct., Suite 4 Westminster, MD 21157 Ph: 410.751,5090 Fax: 410.751.5091

Geo Technology Assoc. - Wheeling

43 Center Anemie

Wheeling, W1 \(26003\)

ATTN: Joe Colville

Shipping Address: 43 Center Avenue

Wheeling, WW 26003

## LEAK TEST CERTIFICATE

MD Materials License # MD-13-020-01

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removeable contamination.

Gauge Model	3430	Gauge S/N	31549	Leak Test Date	10/5/2012
	Source		Reading in mic	roCuries	
	750-6358		0.00008448		
,	47-1328		0.00000		

Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source. The source(s) tested above may remain in use.

Reviewed by:	C. my de Since	Date: OCT	0 9 2012
* *************************************	The state of the s		
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North East Technical Services, Inc. 75 Alleron Ct., Suite 4 Westminster, MD 21157 Ph: 410.751.5090 Fax: 410.751.5091

Gen Technology Asset - Melvern 3251 Canal Road, N.C. Melvern, Ott 44049

ATTN: Bob Johanson

Shipping Address: 3251 Coral Road, NW

Melmern, OH 44644

LEAK TEST CERTIFICATE

MD Materials License # MD-13-020-01

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removeable contamination.

Gauge Model	3411	Gauge S/N	13675	Leak Test Date	4/18/2013
Source	ť		Reading in m	icroCuries	
30-24	1 77		0.00006001		
17-89	13		0.00000		

Note: 0.005 microCorles (185 By) or greater is considered a leaking source. The source(s) tested above may remain in use.

Reviewed by.	Date:	APR <b>2 6</b> 2013	
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North East Technical Services, Inc. 75 Alleron Ct., Suite 4 Westminster, MD 21157 Ph: 410.751.5090 Fax: 410.751.5091

Geo Technology Assoc. - Wheeling

43 Center Arenne

Wheeling, WW 26003 ATTN: Joe Colville Shipping Address: 43 Center Avenue

Wheeling, WV 26003

## LEAK TEST CERTIFICATE

MD Materials License # MD-13-020-01

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removeable contamination.

Gange Model	3411	Gauge S/N	13675	Leak Test Date	10/8/2012
	Source		Reading in m	icroCuries	
	50-2443		0.000008247		
	47-8993		0.00000		

Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source. The source(s) tested above may remain in use.

	- Al Silver	_	OCT () 9 2012	
Reviewed by:	2	Date:	ULI VID ZUIZ	

North East Technical Services, Inc. 75 Aileron Ct., Suite 4 Westminster, MD 21157 Ph: 410,751,5090 Fax: 410,751,5091

Geo Technology Assoc. - Melvern

3251 Corst/Road, NW Mehrem, OH 44644

ATTN: Bob Johanson

Shipping Address: 3251 Coral Road, NW

Meliem, OH 44644

### LEAK TEST CERTIFICATE

MD Materials License # MD-13-020-01

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removeable contamination.

Gauge Model	MC-IDR	Gauge S/N	MD50707963	Leak Test Date	4/18/2013
Sour	rce		Reading in mici	oCuries	
7963	ı.		0.0000755		
7963	ŀ		0.00000		

Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source. The source(s) tested above may remain in use.

Reviewed by:	2	Lam L		Date:	APR <b>2 6</b> 2013
	-	ś			

North East Technical Services, Inc. 75 Alleron Ct., Suite 4 Westminster, MD 21157 Ph: 410.751.5090 Fax: 410.751.5091

Geo Technology Assoc. - Wheeling

43 Center Avenue

Wheeling, WT 26003

ATTN: Joe Colville

Shipping Address: 43 Center Avenue

Wheeling, WV 26003

### LEAK TEST CERTIFICATE

MD Materials License # MD-13-020-01

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removeable contamination.

 Gauge Model
 MC-IDR
 Gauge S/N
 MD50707963
 Leak Test Date
 9/27/2012

 Source
 Reading in microCuries

 7963
 0.00006783

 7963
 0.00000

Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source. The source(s) tested above may remain in use.

Reviewed by: Date: OCT U 8 2012

This is to acknowledge the	receipt of your letter application dated
1813	, and to inform you that the initial processing which eview has been performed.
There were no administra	t (19-36479-61) ative omissions. Your application was assigned to a
omissions or require add	se note that the technical review may identify additional litional information.
Please provide to this off	fice within 30 days of your receipt of this card
	een forwarded to our License Fee & Accounts Receivable u separately if there is a fee issue involved.
	ned Mail Control Number <u>\$1334</u> . ut this action, please refer to this control number. 37-5398, or 337-5260.
NRC FORM 532 (RI) (6-96)	Sincerely, Licensing Assistance Team Leader

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