



Rocky Mountain Instrument Co.

106 LASER DRIVE, BUILDING 1
LAFAYETTE, COLORADO 80026
Phone 303-664-5000 Fax 303-664-5001

20 May 2015

Nuclear Regulatory Commission
Director Office of Materials Environmental Management Programs
Washington, DC 20555

Re: Annual Report pursuant to section 40.54, License Number: 05-35173-01E

To Whom It May Concern:

Rocky Mountain Instrument Co hereby submits its periodic report required by License number 05-35173-01E. I apologize for the late filing. This is a new license and our Agreement State reporting requirements are due in July which I mistakenly believed applied to this license as well. Future reports will be filed in a timely manner by January 31st of each year.

1 i: Name, address and License number of person who transferred source material:

Rocky Mountain Instrument Co
106 Laser Drive, Lafayette, CO 80026
License Number: 05-35173-01E.

1 ii: Less than 50 grams of source material (thorium) were transferred in any calendar quarter

1 iii: The total quantity of source material transferred since the license was granted was 14.94 grams. The form of the source material was in thin-film coating of custom optics as thorium tetra fluoride (ThF₄).

2. Less than 50 grams of thorium was distributed in any calendar quarter.

3. All thorium distributed was in the form of thorium in the form of ThF₄ as contained in thin-film coated custom optics. Attached is a report indicating the recipient's name, address, date shipped, part number, thorium content per part, the number of parts shipped, and the total thorium content. The parts are used primarily in industrial, military, and research products.

Please feel free to contact me if you need any addition information or documentation.

Sincerely,

Greg Minton
V.P. Corporate Affairs
Rocky Mountain Instrument Co
Greg.minton@rmico.com

#1MS503

Thorium Coated Optics Shipping Log 2014

<u>Customer Name</u>	<u>Shipping Address</u>	<u>Shipping Date</u>	<u>Part Number</u>	<u>wt of Th S.G. of ThF4 per part</u>	<u>Number of parts</u>	<u>Total Thorium weight (grams)</u>
NEW STAR LASERS	9085 FOOTHILLS BLVD SUITE 500 ROSEVILLE CA 95747	8/29/14	2000-0057-A	0.0028889411	25	0.0722235276
NEW STAR LASERS	9085 FOOTHILLS BLVD SUITE 500 ROSEVILLE CA 95747	8/29/14	2000-0058-B	0.0025876331	25	0.0646908276
NEW STAR LASERS	9085 FOOTHILLS BLVD SUITE 500 ROSEVILLE CA 95747	8/30/14	9600-0099-D	0.0003013080	20	0.0060261600
EKSPLA UAB	SAVANORIU AV. 2337, VILNIUS, LT-02300, LITHUANIA	9/4/14	LWP1024C2180	0.0103515544	18	0.1863279790
TRUTECH LASER CORP.	190 N CUTLER DRIVE SUITE A NORTH SALT LAKE CITY UT 84054	9/8/14	0619-392-01A	0.0035883041	10	0.0358830410
ATS DIESEL PERFORMANCE	5293 WARD RD. ARVADA, CO 80002	9/9/14	LX10050Z04NA122	0.0055637736	2	0.0111275472
GENER8 INC	500 MERCURY DRIVE SUNNYVALE, CA 94085	9/9/14	RLWP040304G430	0.0010124520	332	0.3361340640
FOTONA	STEGNE 7 1000 LJUBLJANA SLOVENIA	9/11/14	93273	0.0021306543	30	0.0639196276
FOTONA	STEGNE 7 1000 LJUBLJANA SLOVENIA	9/16/14	58518	0.0042777939	100	0.4277793912
ENERTECHNIX	9730-B LATHROP IND. DR. SW OLYMPIA, WA 98512	9/18/14	002075-DAR	0.0019774087	5	0.0098870436
ENERTECHNIX	9730-B LATHROP IND. DR. SW OLYMPIA, WA 98512	9/18/14	002076-DAR	0.0127574350	5	0.0637871749
THERMO ELECTRON	5225 VERONA ROAD, BUILDING 1, MADISON, WI 53711-4495	9/22/14	087-713102-02B	0.0173687830	8	0.1389502643
THERMO ELECTRON	5225 VERONA ROAD, BUILDING 1, MADISON, WI 53711-4495	9/24/14	087-713102-02B	0.0173687830	12	0.2084253965
CALIFORNIA INS. OF TECH.	OKUMURA LABS 391 S HOLLISTON AVE, PASADENA, CA 91125	9/25/14	RT1012C0634204	0.0226790010	2	0.0453580019
NEW STAR LASERS	9085 FOOTHILLS BLVD SUITE 500 ROSEVILLE CA 95747	9/26/14	9600-0099-D	0.0003013080	20	0.0060261600
SUTTER INSTRUMENT COMPANY	1 DIGITAL DRIVE NOVATO, CA 94949	9/29/14	.1W1012ZA06NA1	0.0027818868	8	0.0222550944
TERADIODE	30 UPTON DRIVE, WILMINGTON, MA 01887	9/29/14	901-C-0002-7.0	0.0004849060	50	0.0242452980
BIOLASE TECHNOLOGY	4 CROMWELL IRVINE, CA 92618	9/30/14	4201042-1	0.0025876331	20	0.0517526621
THERMO ELECTRON	5225 VERONA ROAD, BUILDING 1, MADISON, WI 53711-4495	9/30/14	087-713102-02B	0.0173687830	20	0.3473756608
ZOLO TECHNOLOGIES	4946 N. 63RD STREET, BOULDER CO 80301	9/30/14	ZOLO-PTCHCAF2-1	0.0038168755	4	0.0152675020
ZOLO TECHNOLOGIES	4946 N. 63RD STREET, BOULDER CO 80301	9/30/14	ZOLO-PTCHSAP-1	0.0038168755	4	0.0152675020
ZOLO TECHNOLOGIES	4946 N. 63RD STREET, BOULDER CO 80301	9/30/14	SWIRCTCHASSY-A	0.0038168755	4	0.0152675020
ZOLO TECHNOLOGIES	4946 N. 63RD STREET, BOULDER CO 80301	9/30/14	ZOLO-PTCHASSY-1	0.0118846300	4	0.0475385198
SPECIAL OPTICS	315 RICHARD MINE RD. WHARTON, NJ 07885	10/2/14	13301-L1-A	0.0831135824	3	0.2493407472
SPECIAL OPTICS	315 RICHARD MINE RD. WHARTON, NJ 07885	10/2/14	13301-L2-A	0.0831135824	3	0.2493407472
SPECIAL OPTICS	315 RICHARD MINE RD. WHARTON, NJ 07885	10/2/14	13301-L3-A	0.1652982162	3	0.4958946485
SPECIAL OPTICS	315 RICHARD MINE RD. WHARTON, NJ 07885	10/2/14	13570-W-B	0.1506121958	5	0.7530609789

DFAS-DY/FP	F2KBAD F2KBAD 4600 RANDOLPH BLDG. 1010 WEST KIRTLAND AFB NM 87117-6008	10/7/14	LWP1025C1604	0.0031893587	8	0.0255148700
SCANLAB AG	SIEMENSSTRASSE 2A 82178 PUCHHEIM GERMANY	10/7/14	112204	0.1338918161	10	1.3389181613
ATS DIESEL PERFORMANCE	5293 WARD RD. ARVADA, CO 80002	10/10/14	LX10050Z04NA122	0.0055637736	1	0.0055637736
FOTONA	STEGNE 7 1000 LJUBLJANA SLOVENIA	10/16/14	53613+	0.0048177750	300	1.4453324928
SHIBUYA KOGYO CO., LTD.	272 WAKAMIYA KANAZAWA-SHI, ISHIKAWA, JAPAN	10/22/14	QZ-L2100-01	0.0014946400	10	0.0149464000
UHS SURGICAL SERVICES	3953 SW BRUNER TERRANCE PALM CITY FL 34990	10/23/14	OCM0538.2I21285	0.0020103927	13	0.0261351046
INNOVAQUARTZ	23030 N. 15TH AVENUE PHOENIX, AZ 85027	10/24/14	CX05008Z04A06NA	0.0013920430	5	0.0069602148
SUTTER INSTRUMENT COMPANY	1 DIGITAL DRIVE NOVATO, CA 94949	10/28/14	.1W1012ZA06NA1	0.0027818868	12	0.0333826416
NORTHROP GRUMMAN	700 NORTH DOUGLAS ST. BLDG 902 EL SEGUNDO CA 90245	10/29/14	WI3814Z080BA20	0.0766739467	3	0.2300218402
NORTHROP GRUMMAN	700 NORTH DOUGLAS ST. BLDG 902 EL SEGUNDO CA 90245	10/29/14	RW30K025Z180BA2	0.3255833488	1	0.3255833488
ENERTECHNIX	9730-B LATHROP IND. DR. SW OLYMPIA, WA 98512	10/30/14	002076-DAR	0.0127574350	10	0.1275743498
THERMO ELECTRON	5225 VERONA ROAD, BUILDING 1, MADISON, WI 53711-4495	10/30/14	087-713102-02B	0.0173687830	10	0.1736878304
FOTONA	STEGNE 7 1000 LJUBLJANA SLOVENIA	10/31/14	58568	0.0005349345	310	0.1658296987
FOTONA	STEGNE 7 1000 LJUBLJANA SLOVENIA	10/31/14	86504	0.0008406160	30	0.0252184800
SCITON, INC	870 SAN ANTONIO ROAD PALO ALTO CA 94303	11/4/14	WI0406G750BA2	0.0009901990	41	0.0405981590
ELECTRO SCIENTIFIC	14000 NW SCIENCE PARK DRIVE PORTLAND OR 97229-5497	11/17/14	BCR1512GVISA064	0.0198302171	1	0.0198302171
ENERTECHNIX	9730-B LATHROP IND. DR. SW OLYMPIA, WA 98512	11/17/14	002076-DAR	0.0127574350	1	0.0127574350
ENERTECHNIX	9730-B LATHROP IND. DR. SW OLYMPIA, WA 98512	11/17/14	002075-DAR	0.0019774087	7	0.0138418610
THERMO ELECTRON	5225 VERONA ROAD, BUILDING 1, MADISON, WI 53711-4495	11/17/14	087-713102-02B	0.0173687830	10	0.1736878304
FOTANA	STEGNE 7 1000 LJUBLJANA SLOVENIA	11/21/14	85844	0.0015978225	60	0.0958693483
FOTANA	STEGNE 7 1000 LJUBLJANA SLOVENIA	11/21/14	85845	0.0010696167	40	0.0427846679
FOTONA	STEGNE 7 1000 LJUBLJANA SLOVENIA	11/21/14	58518	0.0042784668	100	0.4278466786
PRECISION LASER MAN.	3700 N. MAIN STREET EAT PEORIA, IL 61611	11/21/14	ML15075ZNA290HS	0.0125294862	4	0.0501179448
NEW STAR LASERS	9085 FOOTHILLS BLVD SUITE 500 ROSEVILLE CA 95747	11/25/14	9600-0099-D	0.0003013080	10	0.0030130800
SCITON, INC	870 SAN ANTONIO ROAD PALO ALTO CA 94303	11/25/14	WI0406G750BA2	0.0000004432	9	0.0000039891
SUTTER INSTRUMENT COMPANY	1 DIGITAL DRIVE NOVATO, CA 94949	11/25/14	.1W1012ZA06NA1	0.0000101508	8	0.0000812067
THERMO ELECTRON	5225 VERONA ROAD, BUILDING 1, MADISON, WI 53711-4495	11/25/14	087-713102-02B	0.0173687830	10	0.1736878304
BIOLASE TECHNOLOGY	4 CROMWELL IRVINE, CA 92618	11/29/14	4201207-X2	0.0002546754	60	0.0152805253
CAMBRIDGE TECHNOLOGY	125 MIDDLESEX TURNPIKE BEDFORD MA 01730	11/29/14	D05615-C1-E1	0.0017889832	63	0.1127059396
CAMBRIDGE TECHNOLOGY	125 MIDDLESEX TURNPIKE BEDFORD MA 01730	11/29/14	D05616L-C1-E1	0.0102526706	100	1.0252670624
WUXI LASER-HOUSE TECH.	D9 YIXING INNOVATIONS PARK, NO.11 JUNCHENG AVE. YIXING ECONOMIC DEVELOPMENT ZONE, JIANGSU 214203	11/29/14	*Job L404910 COATINGSERVICE	0.0198302171	100	1.9830217120

ENERTECHNIX	9730-B LATHROP IND. DR. SW OLYMPIA, WA 98512	12/1/14	000804-DAR	0.0172047154	20	0.3440943072
ENERTECHNIX	9730-B LATHROP IND. DR. SW OLYMPIA, WA 98512	12/1/14	000805-DAR	0.0172047154	20	0.3440943072
WINDHOVER INDUSTRIES	2ND FL., ONODA BUILDING 4-26-19 KOENZI-MINAMI SUGINAMI-DU TOKYO 166 JAPAN	12/1/14	MRT2424Z106A06+	0.2845047240	3	0.8535141720
ENERTECHNIX	9730-B LATHROP IND. DR. SW OLYMPIA, WA 98512	12/8/14	001379-DAR	0.0019774087	7	0.0138418610
ENERTECHNIX	9730-B LATHROP IND. DR. SW OLYMPIA, WA 98512	12/8/14	001380-DAR	0.0044485399	7	0.0311397791
DAYLIGHT SOLUTIONS	15378 AVENUE OF SCIENCE SUITE 200 SAN DIEGO CA 92128	12/9/14	M12-00258-03	0.0006327708	5	0.0031638540
THERMO ELECTRON	5225 VERONA ROAD, BUILDING 1, MADISON, WI 53711-4495	12/10/14	087-713102-02B	0.0173687830	10	0.1736878304
BIOLASE TECHNOLOGY	4 CROMWELL IRVINE, CA 92618	12/11/14	4201208-X2	0.0000296548	30	0.0008896440
UNIVERSITY OF CALIFORNIA IRVINE	MUKHERJEE, SUDIPTA, ROWLAND HALL, B 55/PHYSICAL SCI, 9498244415, IRVINE, CA 92697-1050	12/16/14	LWP1012C0754	0.0031893587	3	0.0095680762
ENERTECHNIX	9730-B LATHROP IND. DR. SW OLYMPIA, WA 98512	12/23/14	001381-DAR	0.0149539960	8	0.1196319681
FOTONA	STEGNE 7 1000 LJUBLJANA SLOVENIA	12/23/14	55631, 55632	0.0077628993	72	0.5589287505
FOTONA	STEGNE 7 1000 LJUBLJANA SLOVENIA	12/23/14	55631	0.0018078480	27	0.0488118960
FOTONA	STEGNE 7 1000 LJUBLJANA SLOVENIA	12/23/14	55632	0.0025876331	45	0.1164434897
PHOTONICS SERVICE GROUP	44224 RAVEN LANE LANCASTER, CA 93536	12/23/14	105-9014-A 104-9005B	0.0025876331	10	0.0258763310
IPG PHOTONICS CORPORATION	UNIT #39 1500 FIRST AVENUE NORTH BIRMINHAM AL 35203	12/29/14	*M4047D0COATINGSERVICE	0.0001574608	1	0.0001574608
IPG PHOTONICS CORPORATION	UNIT #39 1500 FIRST AVENUE NORTH BIRMINHAM AL 35203	12/29/14	*M4047D0COATINGSERVICE	0.0003149216	1	0.0003149216
SUTTER INSTRUMENT COMPANY	1 DIGITAL DRIVE NOVATO, CA 94949	12/29/14	.1W1012ZA06NA1	0.0027818868	12	0.0333826416
IPG PHOTONICS CORPORATION	16B OLD WEBSTER ROAD OXFORD MA 01540	12/30/14	*M4042D0COATING SERVICE	0.0673888337	2	0.1347776674
TRUTECH LASER CORP.	190 N CUTLER DRIVE SUITE A NORTH SALT LAKE CITY UT 84054	12/30/14	0626-873-01T-A	0.0028889411	10	0.0288894110
					Total	14.9394261324