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August 13, 2015

Attn: Document Control Desk / Exempt Distribution
Director, Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 200555-0001

Director,

Enclosed with this letter is CK Worldwide's exempt distribution report for 9-15-14 through 12-31-14 of 2% Thoriated Tungsten Electrodes. A copy of our license, # 46-35175-01E is included.

I apologize for the late submission as I misinterpreted the requirements regarding the reporting. We are a new licensee and have met with Inspector Rick Muñoz at our facility and we have been educated regarding the timing of the reporting of our exempt distribution.

If you have any questions, please contact me.

Best regards,

Jeff Sharpe
President
CK Worldwide
3501 C Street NE
Auburn, WA 98002
800-426-0877

KMS503

U.S. NUCLEAR REGULATORY COMMISSION

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee		
1. CK Worldwide, Inc.		3. License number 46-35175-01E
2. 3501 C Street, NE Auburn, Washington 98002		4. Expiration date September 30, 2024
		5. Docket No. 040-38377 Reference No.
6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license
A. Thorium	A. No more than 4% Thorium Alloy	A. Not applicable (See License Condition 10)
9. Authorized use:		
Pursuant to Section 40.52, 10 CFR Part 40, "Certain items containing source material; requirements for license to apply or initially transfer," the licensee is authorized to distribute pre-packaged tungsten electrodes, containing not more than 4% thorium, to persons exempt from licensing pursuant to 10 CFR 40.13(c)(1)(iii), or equivalent provisions of any Agreement State.		

CONDITIONS

10. This license does not authorize possession or use of licensed material.
11. The licensee is authorized to distribute only from its facilities located at: 3501 C Street, NE, Auburn, Washington.
12. The licensee shall submit periodic material transfer reports as specified in 10 CFR 40.53.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
46-35175-01EDocket or Reference Number
040-38377

13. Except as specifically provided otherwise by this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

A. Application dated August 26, 2014 (ML14253A044).



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: September 15, 2014

By


Shirley S. Xu

Licensing Branch

Division of Materials Safety and State Agreements

Office of Federal and State Materials and

Environmental Management Programs

Washington, DC 20555

2% Thoriated Tungsten Electrode Sales

CK Worldwide - License # 46-35175-01E				
Period 9-15-2014 through 12-31-2014				
Item Number	Description	Quantity Shipped	Mass Per Rod	Extended Mass Total
T0207GT2	2% Thoriated Tungsten Electrode .020" O.D. X 7" Length	200	0.013	2.6
T0407GT2	2% Thoriated Tungsten Electrode .040" O.D. X 7" Length	1530	0.054	82.62
T1167GT2	2% Thoriated Tungsten Electrode 1/16" O.D. X 7" Length	14290	0.139	1986.31
T1167GT2-3	2% Thoriated Tungsten Electrode .020" O.D. X 7" Length	35	0.139	4.865
T147GT2	2% Thoriated Tungsten Electrode 1/4" O.D. X 7" Length	30	2.22	66.6
T183GT2	2% Thoriated Tungsten Electrode 1/8" O.D. X 3" Length	1080	0.28	302.4
T187GT2	2% Thoriated Tungsten Electrode 1/8" O.D. X 7" Length	42960	0.56	24057.6
T187GT2-3	2% Thoriated Tungsten Electrode 1/8" O.D. X 7" Length	40	0.56	22.4
T3167GT2	2% Thoriated Tungsten Electrode 3/16" O.D. X 7" Length	105	1.25	131.25
T3323GT2	2% Thoriated Tungsten Electrode 3/32" O.D. X 3" Length	500	0.157	78.5
T3327GT2	2% Thoriated Tungsten Electrode 3/32" O.D. X 7" Length	49780	0.313	15581.14
T3327GT2-3	2% Thoriated Tungsten Electrode 3/32" O.D. X 7" Length	78	0.313	24.414
T5327GT2	2% Thoriated Tungsten Electrode 5/32" O.D. X 7" Length	290	0.875	253.75
Grand Total		110918	Grams	42594.449
			Kilograms	42.594449

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

CK Worldwide, Inc.
3501 C Street, NE
Auburn, Washington 98002
Location: 3501 C Street, NE, Auburn, WA

REPORT NO: 040-38377/2015-001

2. NRC/REGIONAL OFFICE

U.S. Nuclear Regulatory Commission
Region IV, 1600 East Lamar Boulevard
Arlington, Texas 76011-4511

3. DOCKET NUMBER

040-38377

4. LICENSE NUMBER

46-35175-01E

5. DATE OF INSPECTION

August 14, 2015

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

☐ 1. Based on the inspection findings, no violations were identified.

☐ 2. Previous violation(s) closed.

☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy to exercise discretion, were satisfied.

☐ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

☒ 4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

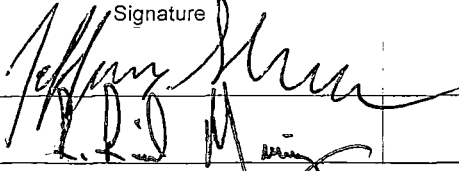
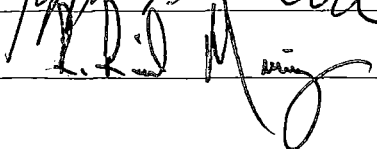
10 CFR 40.53(c)(1) requires the licensee to file a report for the transfer of items containing source material. The report must include the description of each type of product, model number(s), total quantity, and the number of units of each type of product transferred. The report is to be submitted on or before January 31 of each year for the period covering the preceding calendar year.

Contrary to the above, the licensee failed to file a report with the NRC which includes a description or identification of the type and quantity of each product transferred the radionuclide in each type of product and model number of units transferred, and the total quantity of each radionuclide transferred. Specifically, the licensee had not filed a report covering the period from September 15, 2014 through December 31, 2014, on or before January 31, 2015.

The licensee committed to filing the required report for the period noted above within 30 days of the inspection date. The licensee's corrective actions will include determining the description or identification of the type and quantity of each product transferred, the radionuclide, and the total number of units transferred or distributed, compiling the required information, producing the reports and committed to submitting a timely report to the NRC every year as required.

Licensee's Statement of Corrective Actions for Item 4, above.

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

Title	Printed Name	Signature	Date
LICENSEE'S REPRESENTATIVE	Jeff Sharp, President		08/14/2015
NRC INSPECTOR	R. Rick Muñoz		08/14/2015
BRANCH CHIEF	G. Michael Vasquez		

☐

Non-Public

☐

Sensitive – Security-Related

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Public

☒

Non-Sensitive