

file



DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS, PORTLAND DISTRICT  
U S GOVERNMENT MOORINGS  
8010 NW ST HELENS ROAD  
PORTLAND OR 97210-3699

RECEIVED

MAY 23 2012

DNMS

May 21, 2012

U.S. Nuclear Regulatory Commission  
Region IV Division of Nuclear Materials Safety Nuclear Materials Licensing Branch  
ATTN: Roberto J. Torres  
Branch Chief  
611 Ryan Plaza Drive, Suite 400  
Arlington, Texas 76011

SUBJECT: Amendment to Materials License 36-14803-02

The U.S. Army Corps of Engineers, U.S. Government Moorings would like to request the following amendments to its Materials License. Our project recently added two new sets of density meters, replacing our old sets. This amendment is for the removal of the old gauges from our license. The ownership of the gauges below have been transferred to an authorized third party, see attached receipts. Please remove the following information from our materials license:

- Item 6(A) Cesium-137
- Item 7(A) Sealed sources (TN Technologies Inc., Model 57157C)
- Item 8(A) 500 millicuries per source and 1,000 millicuries total
- Item 6(B) Cesium-137
- Item 7(B) Sealed sources (Ohmart/VEGA Model A-2102)
- Item 8(B) 250 millicuries per source and 500 millicuries total
- Item 9(A) For use in measurements of dredge material density using compatible TN Technologies, Inc., Model 5202 fixed gauging devices in accordance with the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or with an Agreement State and which have been distributed in accordance with a Commission or Agreement State specific license authorizing distribution to persons specifically authorized by a Commission or Agreement State license to receive, possess, and use the device.
- Item 9(B) For use in measurements of dredge material density using compatible Ohmart/VEGA, Model SR-2 fixed gauging devices in accordance with the certificate of registration issued by the U.S. Nuclear Regulatory Commission

under 10 CFR 32.210 or with an Agreement State and which have been distributed in accordance with a Commission or Agreement State specific license authorizing distribution to persons specifically authorized by a Commission or Agreement State license to receive, possess, and use the device.

If additional clarification is needed please contact me at (503) 706-8416 or by email at [joshua.d.patton@usace.army.mil](mailto:joshua.d.patton@usace.army.mil).

Thank you for your assistance.

A handwritten signature in black ink that reads "Patton" followed by a small flourish.

Joshua D. Patton  
Radiation Safety Officer



**Qal-Tek  
Associates**

3998 Commerce Circle  
(208) 523-5557  
[www.qaltek.com](http://www.qaltek.com)

Idaho Falls, Idaho 83401  
Fax (208) 524-8470

## Radioactive Source Disposal Transfer of Custody

### 1: CUSTOMER & LICENSE INFORMATION

Contact: <u>Joshua Patton, RSO</u>	ATS# <u>2011:3207</u>
Phone: <del>885-488-1488</del> <u>503 808-5406</u>	Fax: <del>885-488-1488</del> <u>503 808-5416</u>
License #: <u>3G-14803-02</u>	Expiration Date: <u>December 31st, 2012</u>
Company: <u>U.S. Army Engineer District of Portland</u>	
<u>8010 NW St. Helens Road</u>	
<u>Portland, OR 97210 USA</u>	PO#: <u>QT512676</u>

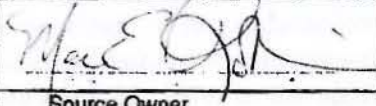
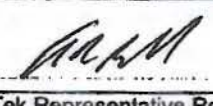
### 2: GAUGE/DEVICE/LICENSED MATERIAL INFORMATION

ISOTOPE	Original ACTIVITY	Date	Device/Inst. Manufacturer	SOURCE MFR	MODEL #	SERIAL #
Cs 137	500 mCi	4/30/1982	Ohmart	3M	4F6S	73137
Cs 137	500 mCi	4/30/1982	Ohmart	3M	4F6S	73134

Services Needed:  Disposal  Leak Test  Other \_\_\_\_\_

### 3: AUTHORIZATION

Permanent custody of above listed Licensed Material is hereby granted to - Qal-Tek Associates, NRC License # 11-27610-01

	<u>1-2-2012</u>		<u>29 DEC 2011</u>
Source Owner	Date	Qal-Tek Representative Received by	Date

MAC E. ROBISON, P.E., Chief  
Plant Maintenance Section

ANTHONY GARLAND RSO

**Do not forget to attach a Dangerous Goods form when shipping or transporting Radioactive Material!**

US Army Corps of Engineers  
8010 W St. Helens Rd.  
Portland, OR 97210

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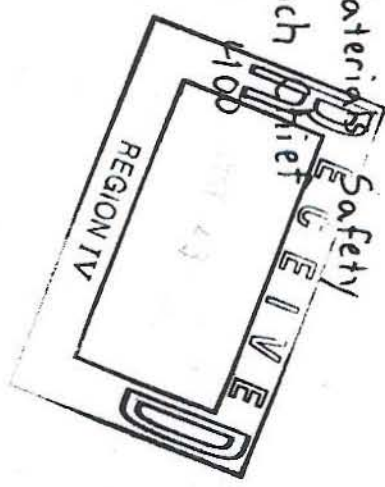
DNMS

U.S. Nuclear Regulatory Commission  
Region IV Division of Nuclear Material  
Attn: Roberto J. Torres, Branch  
611 Ryan Plaza Drive, Suite  
Arlington, TX 76011

7501149003

|||||

PORTLAND, OR 97210  
MAY 23 2012 4:04 PM



577570



DATE  
05/23/2012

NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE  Department of the Army Portland District, Corps of Engineers ATTN: Joshua Patton, RSO 8010 NW Saint Helens Road Portland, Oregon 97210-3699	LICENSE NUMBER 36-14803-02
	MAIL CONTROL NUMBER 577570
	LICENSING AND/OR TECHNICAL REVIEWER ch

This is to acknowledge the receipt of your:

LETTER and/or  APPLICATION      DATED: 05/21/2012

The initial processing, which included an administrative review, has been performed.

AMENDMENT     TERMINATION     NEW LICENSE     RENEWAL

- There were no administrative omissions identified during our initial review.
- This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.
- Your application for a new NRC license did not include your taxpayer identification number. Please fill out NRC Form 531, located at the following link:

<http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>

Send the completed NRC Form 531, by facsimile, to the following number: (301) 415-5387

A copy of your action has been emailed to our License Fee and Accounts Receivable Branch, in our Headquarters office in Rockville, MD. You will be contacted separately if there is a fee issue involved.

Your application has been assigned the above listed **MAIL CONTROL NUMBER**. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region IV  
U. S. Nuclear Regulatory Commission  
DNMS/NMSB - B  
1600 E. Lamar Boulevard  
Arlington, TX 76011-4511  
(817) 200-1103 or (817) 200-1140

*Emailed  
5/23/12*

BETWEEN:

Accounts Receivable/Payable  
and  
Regional Licensing Branches

[ FOR ARPB USE ]  
INFORMATION FROM LTS

Program Code: 03120  
Status Code: Pending Amendment  
Fee Category: 3P  
Exp. Date: 12/31/2012  
Fee Comments:  
Decom Fin Assur Req: N

### License Fee Worksheet - License Fee Transmittal

#### A. REGION

##### 1. APPLICATION ATTACHED

Applicant/Licensee: ARMY, DEPARTMENT OF THE  
Received Date: 05/23/2012  
Docket Number: 3019774  
Mail Control Number: 577570  
License Number: 36-14803-02  
Action Type: Amendment

##### 2. FEE ATTACHED

Amount: \_\_\_\_\_

Check No.: \_\_\_\_\_

##### 3. COMMENTS

Signed: \_\_\_\_\_

*Carol L. Hill*

Date: \_\_\_\_\_

5/23/12

#### B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / / )

1. Fee Category and Amount: \_\_\_\_\_

##### 2. Correct Fee Paid. Application may be processed for:

Amendment: \_\_\_\_\_

Renewal: \_\_\_\_\_

License: \_\_\_\_\_

3. OTHER \_\_\_\_\_  
\_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_