

Tuesday, September 22, 2009

U.S. Nuclear Regulatory Commission (NRC)
Region III
Division of Nuclear Materials Safety
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4352

Attention: Materials Licensing Section

Re: U.S. NRC License No. 12-16941-03
Docket No. 030-33792
License Termination Request

Gentlemen:

Professional Service Industries, Inc. (PSI) is no longer conducting licensed activities (industrial radiographic operations) under the authorization of U.S. Nuclear Regulatory Commission (NRC) Materials License No. 12-16941-03. Although compliance action is currently pending, PSI requests termination of the license in accordance with the attached (completed) Certificate of Disposition of Materials (NRC Form 314 [4-2008]) plus attachments.

PSI requests that this license action be completed prior to 09/30/2009 (prior to payment of the annual license fee for the upcoming fiscal year).

Your attention to this matter is greatly appreciated. Should you have any questions or if I may be of any assistance, please contact me at PSI's corporate office in Oakbrook Terrace, Illinois at 630/691-1490 (x 320) or via e-mail at john.thornton@psiusa.com.

Sincerely,



John T. Thornton
Safety Director/Corporate RSO

JTT/

Attachment(s) – As Stated

cc: File

CERTIFICATE OF DISPOSITION OF MATERIALS

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NE08-10202, (3150-0028), 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.

LICENSEE NAME AND ADDRESS

Professional Service Industries, Inc.
1901 South Meyers Road, Suite 400
Oakbrook Terrace, Illinois 60181

LICENSE NUMBER

12-16941-03

DOCKET NUMBER

030-33792

LICENSE EXPIRATION DATE

10/31/2015

- A. LICENSE STATUS (Check the appropriate box)**
- This license has expired. This license has not yet expired; please terminate it.

B. DISPOSAL OF RADIOACTIVE MATERIAL

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

1. No radioactive materials have ever been procured or possessed by the licensee under this license.
2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner:
- a. Transfer of radioactive materials to the licensee listed below:
Utah Radioactive Material License No. UT 1800087 (copy attached)
- b. Disposal of radioactive materials:
1. Directly by the licensee:
2. By licensed disposal site:
3. By waste contractor:
- c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

C. SURVEYS PERFORMED AND REPORTED


1. A radiation survey was conducted by the licensee. The survey confirms:
- a. the absence of licensed radioactive materials
- b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
2. A copy of the radiation survey results:
- a. is attached; or b. is not attached (Provide explanation); or c. was forwarded to NRC on: _____ Date
3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
- a. The results of the latest leak test are attached; and/or b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME	TITLE	TELEPHONE (include Area Code)	E-MAIL ADDRESS
John Thornton	Safety Director/Corporate RSO	(630) 691-1490	john.thornton@psiusa.com

Mail all future correspondence regarding this license to:

C. CERTIFYING OFFICIAL
I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE	SIGNATURE	DATE
John Thornton		09/21/2009

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF RADIATION CONTROL
RADIOACTIVE MATERIAL LICENSE

Pursuant to Utah Code Ann. Title 19, Chapter 3 and the Radiation Control Rules, Utah Administrative Code R313, and in reliance on statements and representations heretofore made by the licensee designated below, a license is hereby issued authorizing such licensee to transfer, receive, possess and use the radioactive material designated below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This licensee is subject to all applicable rules, and orders now or hereafter in effect and to any conditions specified below.

	LICENSEE)	3. License Number UT 1800087
)	Amendment # 32
1. Name	Professional Service Industries, Inc. (PSI))	*****
)	4. Expiration Date
2. Address	1901 South Meyers Road, Suite 400)	January 31, 2010
	Oakbrook Terrace, Illinois 60181)	*****
)	5. License Category - 3-d
)	In accordance with letter dated
)	September 25, 2008, this license
)	is amended in its entirety.

6. Radioactive material (element and mass number)	7. Chemical and/or physical form	8. Maximum quantity licensee may possess at any one time
A. Iridium-192	A. Sealed radiography sources contained in source assemblies registered pursuant to R313-22-210 or an equivalent U.S. Nuclear Regulatory Commission or Agreement State regulation	A. Not to exceed 3.7 terabecquerels (100 Ci) per source and 37 terabecquerels (1,000 Ci) total except as specified by Condition 16
B. Cobalt-60	B. Sealed radiography sources contained in source assemblies registered pursuant to R313-22-210 or an equivalent U.S. Nuclear Regulatory Commission or Agreement State regulation	B. Not to exceed 3.7 terabecquerels (100 Ci) per source and 37 terabecquerels (1,000 Ci) total except as specified by Condition 16
C. Depleted Uranium	C. Metal	C. 999 kilograms

UTAH DIVISION OF RADIATION CONTROL
RADIOACTIVE MATERIALS LICENSE
SUPPLEMENTARY SHEET

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9. AUTHORIZED USE

- A. and B. For use in compatible radiographic exposure devices registered pursuant to R313-22-210 or an equivalent Nuclear Regulatory Commission or Agreement State Regulation for performing industrial radiography and in a compatible source changer registered pursuant to R313-22-210 or an equivalent Nuclear Regulatory Commission or Agreement State regulation for source storage and exchange.
- C. For use as shielding in radiography devices.

CONDITIONS

- 10. A. Licensed material may be used at the licensee's facilities located at 2779 South 600 West, Salt Lake City, Utah, and may be used only at temporary job sites of the licensee anywhere in the State of Utah where the Division maintains jurisdiction for regulating the use of the licensed material.
- B. Notwithstanding the requirements of R313-15-301, the licensee may use licensed material in the permanent radiographic facility as identified in the licensee's letter dated November 29, 2006, providing all provisions outlined for controlling access to the inner roof area before and during exposures are strictly followed.
- 11. The licensee shall comply with the provisions of R313-18, "Notices, Instructions and Reports to Workers, by Licensees or Registrants--Inspections"; and R313-15, "Standards for Protection Against Radiation"; and R313-36, "Special Requirements for Industrial Radiographic Operations."
- 12. Licensed material shall be used by, or under the supervision and in the physical presence of individuals who have been trained and designated in writing by the Radiation Safety Officer according to the following criteria:
 - A. As specified in the application dated December 23, 2004, and letter dated August 11, 2005.
 - B. The provisions of R313-36 (incorporating 10 CFR 34.43 by reference).
 - C. The licensee shall maintain records and qualifications of individuals designated as radiographers and assistant radiographers.
- 13. The Corporate Radiation Safety Officer shall verify and document the certification status of radiographers in order to verify that the certification through a radiographer certification program remains valid. At a minimum, the licensee's procedures for newly hired, previously certified individuals shall require documentation or the contacting of a certifying entity of a radiographer certification program in order to confirm the validity of the

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certification. The licensee's procedures shall ensure the awareness of certification expiration dates and that individuals with expired certifications do not act as radiographers.

14. A. The Corporate Radiation Safety Officer for the activities authorized by this license is John T. Thornton.
- B. The Utah Radiation Safety Officer for the activities authorized by this license is E. Joseph Bingle.
15. A. Notwithstanding the periodic leak tests required by R313-36 (incorporating 10 CFR 34.27 by reference), such requirement does not apply to radiography sources that are stored and not being used. The sources exempted from this test shall be tested for leakage prior to any use or transfer to another person unless they have been tested within six months prior to the date of use or transfer. In addition, no sealed source or device containing licensed material shall be stored for a period of more than three years without being tested for leakage and contamination.
- B. The licensee is not authorized to analyze leak test analyze leak test samples in accordance with application dated December 23, 2004.
16. The licensee is authorized to receive, possess, and use sealed sources of Iridium-192 or Cobalt-60 where the radioactivity exceeds the maximum amount of radioactivity specified in Item 8 of this license provided:
 - A. Such possession does not exceed the quantity per source specified in Item 8 by more than 20% for Iridium-192 or 10% for Cobalt-60;
 - B. Records of the licensee show that no more than the maximum amount of radioactivity per source specified in Item 8 of the license was ordered from the supplier or transferor of the radioactive material; and
 - C. The levels of radiation for radiographic exposure devices and storage containers do not exceed those specified in R313-36 (incorporating 10 CFR 34.21 by reference).
17. Sealed sources containing licensed material shall not be opened by the licensee.
18. The licensee shall maintain records to verify compliance with R313-36 (incorporating 10 CFR 34.20 by reference).
19. Instrument calibrations shall be performed by individuals specifically licensed by the Executive Secretary, the U.S. Nuclear Regulatory Commission, or an Agreement State to provide such services.
20. A. The licensee is not authorized to conduct source retrieval activities.
- B. Source retrieval activities shall be conducted only by persons specifically licensed by the Executive

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Secretary, the U.S. Nuclear Regulatory Commission, or an Agreement State to perform such services.

21. The licensee shall maintain records to verify compliance with the license and Utah Radiation Control Rules at the location identified in Condition 10 of this license.
22. The licensee may transport licensed material or deliver licensed material to a carrier for transport in accordance with the provisions of R313-19-100, "Transportation."
23. The licensee shall notify the Executive Secretary in writing when the licensee decides to permanently discontinue activities involving materials authorized under the license and shall report the disposition of licensed material to the Executive Secretary.
24. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in R313-22-35(4) for establishing decommissioning financial assurance.
25. The licensee shall comply with the requirements described in the Division's letter dated November 14, 2005 and attached document to the Division's letter entitled "Increased Controls for Licensees that Possess sources Containing Radioactive Material Quantities of Concern." The licensee shall complete implementation of said requirements before May 15, 2006 or the first day that radionuclides in quantities of concern are possessed at or above the limits specified in Table 1, provided as an attachment to the Division's letter dated November 14, 2005, whichever is later. Within 25 days after the implementation of the requirements of this License Condition, the licensee shall notify the Executive Secretary in writing that it has completed the requirements of this License Condition.
26. The licensee shall comply with requirements described in the Executive Secretary's letter dated May 16, 2008, Attachment 1, "Fingerprinting and Criminal History Records Check Requirements for Unescorted Access to Certain Radioactive Material" and Attachment 2, "Specific Requirements Pertaining to Fingerprinting and Criminal History Records Checks." The requirements of this license condition shall be implemented as part of the trustworthiness and reliability program of the Increased Controls requirements.
 - A. On or before August 14, 2008, the licensee shall provide under oath or affirmation, a certification that the Trustworthiness and Reliability Official is deemed trustworthy and reliable by the licensee as required in paragraph 2.B of Attachment 1, "Fingerprinting and Criminal History Records Check Requirements for Unescorted Access to Certain Radioactive Material."
 - B. All fingerprints obtained by the licensee pursuant to this requirement must be submitted to the U.S. Nuclear Regulatory Commission for transmission to the U.S. Federal Bureau of Investigation (FBI). Additionally, the licensee's submission of fingerprints shall also be accompanied by a certification, under oath and affirmation, of the trustworthiness and reliability of the Trustworthiness and Reliability Official

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as required by paragraph 2.B of Attachment 1, "Fingerprinting and Criminal History Records Check Requirements for Unescorted Access to Certain Radioactive Material."

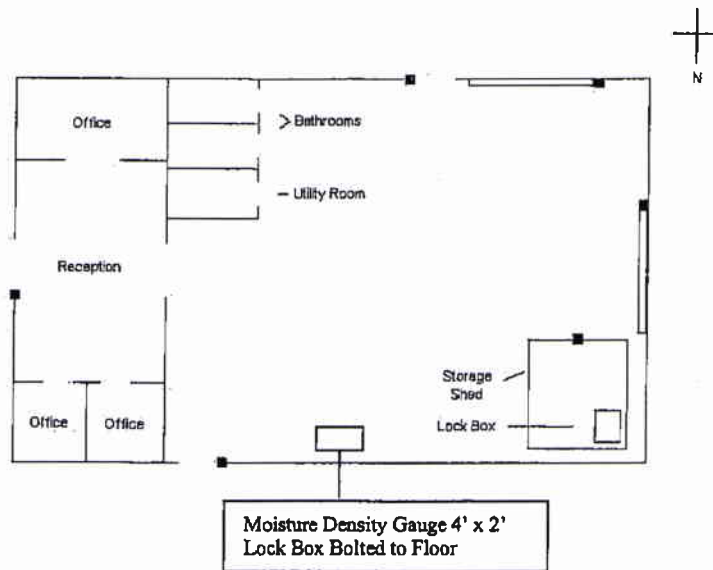
- C. The licensee shall complete implementation of the fingerprinting requirements on or before November 12, 2008. The licensee shall notify the Executive Secretary when full compliance with the requirements described in the Executive Secretary's letter dated May 16, 2008, Attachment 1, "Fingerprinting and Criminal History Records Check Requirements for Unescorted Access to Certain Radioactive Material" and Attachment 2, "Specific Requirements Pertaining to Fingerprinting and Criminal History Records Checks" have been achieved. Notification to the Executive Secretary shall be made within twenty-five (25) days after full compliance has been achieved.
- D. The licensee shall notify both the Executive Secretary and the U.S. Nuclear Regulatory Commission within 24 hours if the results from a criminal history records check indicate that an individual is identified on the FBI's Terrorist Screening Data Base.
27. 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 Utah Radiation Control Rules shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the rules.
- A. Application dated December 23, 2004 [LA# 343-2004]
 - B. Letter dated August 11, 2005 [LA# 343-2004]
 - C. Division letter dated November 14, 2005 [LA# 225-2005]
 - D. Letter dated March 7, 2006 [LA# 343-2004]
 - E. Letter dated November 29, 2006 [LA# 313-2006]
 - F. Executive Secretary's letter dated May 16, 2008 [LA# 124-2008]
 - G. Letter dated September 25, 2008 [LA# 331-2008]

UTAH RADIATION CONTROL BOARD

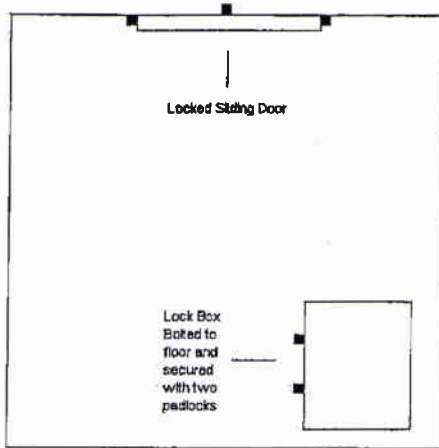
Date

October 15, 2008

Dane L. Finerfrock
Dane L. Finerfrock, Executive Secretary



1. The PSI Rock Springs Office is identified above.
2. The address is 1645 Elk Street, Rock Springs, Wyoming. The phone number is (307) 705-2667. It is a 5000 square foot facility.
3. All office, bathrooms, reception areas, and access points are identified above. Alarm points are identified by the red marking.
4. The east side of the office is located 30 feet west of Elk Street.
5. The office is located in a commercial zoning district.



1. The radioactive storage shed and lock box is identified above. The dimensions are 12x10 feet for the shed and 4x2 feet for the lock box.
2. The shed is corrugated steel with a padlocked sliding door. The lock box is light gauge steel secured with two different padlocks and bolted to the floor.

Facility

1. Facility address: PSI ROCK SPRINGS
1645 FLK ST
ROCK SPRINGS WY 82901
2. Date of survey: 9 / 18 / 09
3. Name of person performing survey
ROBERT C HALL

Equipment

1. Survey meter manufacturer NDS
2. Model number of survey meter NDS 2000
3. Range of survey meter 0 to 10,000 uR
4. Serial number of survey meter 15331
5. Date of calibration 9 / 8 / 09


Readings

1. Background radiation level < .1 mR HR
2. Facility survey (*)
 - a. office(s) < .1 mR HR
 - b. laboratory < .1 mR HR
 - c. storage cabinet:

Top	<u>< .1 mR HR</u>
Side A	<u>< .1 mR HR</u>
Side B	<u>< .1 mR HR</u>
Side C	<u>< .1 mR HR</u>
Floor	<u>< .1 mR HR</u>

* If radiation levels are same as background, indicate that "No radiation above background was detected."

(Note: Submit a simple diagram of the facility to indicate areas surveyed.)


HALL, Robert C

Send all kits and requests to:

SUNTRAC Services, Inc.
1818 East Main Street
League City, TX 77573
(281) 338-2133

RECEIVED

MAY 22 2009

THE CORPORATE
SAFETY DEPT

ATTN: SIT-KIT

CAUTION: Conduct a survey on the outside of each package placed in the U.S. Mails. Any reading over 0.5 mR/hr at contact with the envelope or package shall not be mailed.

LEAK TEST INVENTORY/REPORT FORM

Company Name: Professional Service Industries, Inc. (12065020)

Address: 2779 South 600 W. City: Salt Lake City State: UT Zip Code: 84115

Isotope: Ir 192 (DU) Activity: 48.5 Ci

Source Serial No: 51864B Leak Test Date: 5/19/2009

Device Serial No: D4911

Manufacturer: Sentinel Model No.: 424-9

Smear Taken By: joe Bingle

----- DO NOT WRITE BELOW THIS LINE -----

This is to certify that the above described smear/swab has been assayed at our facilities for indication of source leakage.

Sample was also assayed for depleted uranium.

Our findings show the leakage to be:

ALPHA	BETA-GAMMA
<.0001	<.0001

µCi (Wet)

Certified By:



Date: 5/21/2009

SUNTRAC Services, Inc. Representative
(Texas Radioactive License No. L03062)

1077709

COPY

RECEIVED

Send all kits and requests to:

SUNTRAC Services, Inc.
1818 East Main Street
League City, TX 77573
(281) 338-2133

JUN 9 3 2009

PROFESSIONAL SERVICE INDUSTRIES
SAFETY DEPT

ATTN: SIT-KIT

CAUTION: Conduct a survey on the outside of each package placed in the U.S. Mails. Any reading over 0.5 mR/hr at contact with the envelope or package shall not be mailed.

LEAK TEST INVENTORY/REPORT FORM

Company Name: Professional Service Industries, Inc.

Address: 1645 Elk St. City: Rock Springs State: WY Zip Code: 82901

Isotope: Ir 192 (DU) Activity: 14 Ci

Source Serial No: 47123B Leak Test Date: 6/1/2009

Device Serial No: D4910

Manufacturer: QSA Global Model No.: 424-9

Smear Taken By: Saul Osuna


----- DO NOT WRITE BELOW THIS LINE -----

This is to certify that the above described smear/swab has been assayed at our facilities for indication of source leakage.

Sample was also assayed for depleted uranium.

Our findings show the leakage to be:

ALPHA	BETA-GAMMA	µCi (Wet)
<.0001	<.0001	

Certified By: 

Date: 6/3/2009

Kris Fussell

Register Number: 1093509

RECEIVED

Send all kits and requests to:

SUNTRAC Services, Inc.
1818 East Main Street
League City, TX 77573
(281) 338-2133

UNIVERSITY OF TEXAS
AT AUSTIN
CORPORATE
SAFETY DEPT

ATTN: SIT-KIT

CAUTION: Conduct a survey on the outside of each package placed in the U.S. Mails. Any reading over 0.5 mR/hr at contact with the envelope or package shall not be mailed.

LEAK TEST INVENTORY/REPORT FORM

Company Name: Professional Service Industries, Inc.

Address: 1645 Elk St. City: Rock Springs State: WY Zip Code: 82901

Isotope: Ir 192 (DU) Activity: 39 Ci

Source Serial No: 51068B Leak Test Date: 6/1/2009

Device Serial No: D4908

Manufacturer: QSA Global Model No.: 424-9

Smear Taken By: Saul Osuna

DO NOT WRITE BELOW THIS LINE

This is to certify that the above described smear/swab has been assayed at our facilities for indication of source leakage.

Sample was also assayed for depleted uranium.

Our findings show the leakage to be:

ALPHA	BETA-GAMMA
<.0001	<.0001

µCi (Wet)

Certified By:

Kris Fussell

Date: 6/3/2009

Register Number: 1093509

**** Transmit Conf. Report ****

P.1

Sep 22 2009 11:51am

Fax/Phone Number	Mode	Start	Time	Page	Result	Note
16305151078	Normal	22:11:49am	1'57"	14	# O K	

PSI Information
To Build On
 Engineering • Consulting • Testing

Corporate Office

Facsimile Transmittal Sheet

DATE: 09/22/2009 TIME: 11:55 GAB/dk

TOTAL NUMBER OF PAGES 14
 IF YOU DO NOT RECEIVE ALL PAGES PLEASE CALL SENDER ASAP.

To:

NAME: MATERIALS LICENSING
 FIRM: U.S. NRC Region III
 CITY: LISLE, Illinois
 FAX #: 630/515-1078

From:

NAME: John Thornton EXT. 320

PLEASE DELIVER AS SOON AS POSSIBLE. OPERATOR INITIALS: JT

Writer's direct fax:

- (630) 691-1498 HR / Legal Dept.
- (630) 691-1587 Admin / Purchasing Dept. (Safety) Mktg.
- (630) 691-8750 Collections Dept. / IS Dept.
- (630) 691-1585 Accounting / Cash Applications

NOTES: Please see attached letter
requesting termination of
License No. 12-16941-03.
(Hand copy to follow via regular mail.)
Thank you,

* The documents accompanying this facsimile transmission may contain confidential client information or attorney work product which is legally privileged. The information is intended only for the use of the recipient named above. If you have received this fax in error, please notify us, and you are hereby notified that any disclosure, copying, distribution or the taking of this transmitted information is strictly prohibited.