

Monday, May 6, 2019

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 Branch

Re: U.S. NRC Materials License  
No. 12-16941-01  
Docket No. 030-11906  
License Amendment Request

Gentlemen:

Professional Service Industries, Inc. (PSI) requests an amendment to U.S. NRC Materials License No. 12-16941-01 to remove the address of PSI's Troy, MI location (which recently relocated to Macomb Township, MI).

1. Please delete the following address from Condition 10 of the (current) license:

1393 Wheaton Drive, Suite 800  
Troy, Michigan 48083

Please see attached a (completed) NRC Form 314 ("Certificate of Disposition of Materials") for the 1393 Wheaton Drive, Suite 800, Troy, Michigan location.

There are no other changes to the license at this time.

Your attention to this matter is greatly appreciated. Should you have any questions or if I can be of any assistance, please contact me at PSI's Arlington Heights, IL office at 630/426-6578 (direct), or via e-mail to [john.thornton@intertek.com](mailto:john.thornton@intertek.com).

Sincerely,



John T. Thornton  
PSI Safety Director/CRSO

JTT/  
Attachment(s) – As Stated  
cc: File

RECEIVED MAY 09 2019





# 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 FOIA, Privacy, and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to [InfoCollects.Resource@nrc.gov](mailto:InfoCollects.Resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-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.  
545 East Algonquin Road  
Arlington Heights, Illinois 60005

LICENSE NUMBER

12-16941-01

DOCKET NUMBER

030-11906

LICENSE EXPIRATION DATE

May 31, 2023

### 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:
  - 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	PSI Safety Director/CRSO	(630) 426-6578	john.thornton@intertek.com

Mail all future correspondence regarding this license to:

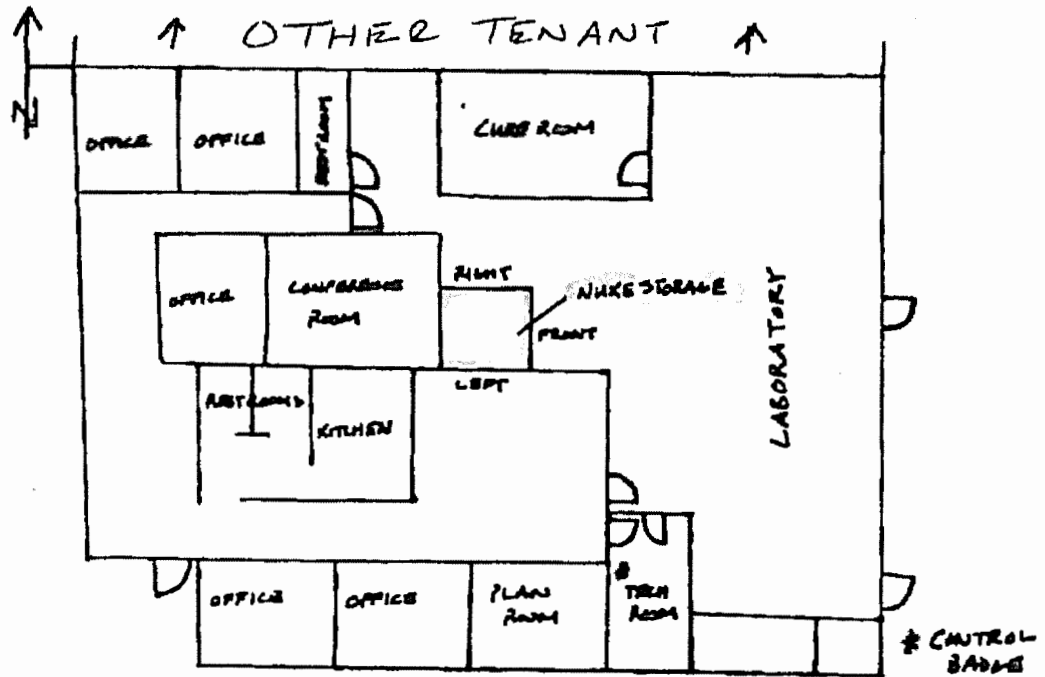
Professional Service Industries, Inc., 545 East Algonquin Road, Arlington Heights, Illinois, 60005

### C. CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE	SIGNATURE	DATE
John Thornton, PSI Safety Director/CRSO		May 6, 2019

**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.**



PROJECT NAME

PSI - TRDY  
1393 WHEATON DR, SUITE 800  
TRDY, MI 48083

PROJECT NO.

DATE

Facility

1. Facility address: 1393 WHEATON DRIVE  
SUITE 800  
TRDY, MI 48083
2. Date of survey: 4 / 10 / 19
3. Name of person performing survey  
KYLE ERSKINE

Equipment

1. Survey meter manufacturer NDS PRODUCTS
2. Model number of survey meter ND-500A
3. Range of survey meter 0 to 500 mcr/hr
4. Serial number of survey meter 2394
5. Date of calibration 4 / 18 / 18

Readings

1. Background radiation level Ø
2. Facility survey (\*)
  - a. office(s) Ø
  - b. laboratory Ø
  - c. storage cabinet:
    - Top Ø
    - Side A Ø
    - Side B Ø
    - Side C Ø
    - Floor Ø

NO RADIATION  
ABOVE BACKGROUND  
WAS DETECTED.

\* 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.)

Send all kits and requests to:

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

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. (12065051)

Address: 1393 Wheaton Drive, Suite 800 City: Troy State: MI Zip Code: 48083

Isotope: Cs 137 / Am 241 Be Activity: 8 / 40 mCi

Source Serial No: 77-10907/78-7138

Device Serial No: 65313

Manufacturer: Troxler Model No.: 3430

Smear Taken By: Mizan Leak Test Date: 11/19/18

----- 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: *Elizabeth Ethridge* Date: 11/30/18

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

**589318**

Send all kits and requests to:

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**LEAK TEST INVENTORY/REPORT FORM**

Company Name: Professional Service Industries, Inc. (12065051)

Address: 1393 Wheaton Drive, Suite 800 City: Troy State: MI Zip Code: 48083

Isotope: Cs 137 / Am 241 Be Activity: 8.0 / 40 mCi

Source Serial No: 77-10979/47-9404

Device Serial No: 65445

Manufacturer: Troxler Model No.: 3430

Smear Taken By: Prasun Manandhas Leak Test Date: 03/12/19

----- 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: *Elizabeth Ethridge* Date: 03/18/19

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

677719

Send all kits and requests to:

**SUNTRAC Services, Inc.**  
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**LEAK TEST INVENTORY/REPORT FORM**

Company Name: Professional Service Industries, Inc. (12065051)

Address: 1393 Wheaton Drive, Suite 800 City: Troy State: MI Zip Code: 48083

Isotope: Cs 137 / Am 241 Be Activity: 8.0 / 40 mCi

Source Serial No: 77-10980/47-10454

Device Serial No: 65446

Manufacturer: Troxler Model No.: 3430

Smear Taken By: Zoran G. Leak Test Date: 11/30/18

----- 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: *Elizabeth Ethridge* Date: 12/11/18

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

597518

Send all kits and requests to:

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

ATTN: SIT-KIT

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**LEAK TEST INVENTORY/REPORT FORM**

Company Name: Professional Service Industries, Inc. (12065051)

Address: 1393 Wheaton Drive, Suite 800 City: Troy State: MI Zip Code: 48083

Isotope: Cs 137 / Am 241 Be Activity: 8.0 / 40 mCi

Source Serial No: 77-10981/47-10469

Device Serial No: 65447

Manufacturer: Troxler Model No.: 3430

Smear Taken By: Mizan Leak Test Date: 12/06/18

----- 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: Elizabeth Ethridge Date: 12/19/18

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

607818



Send all kits and requests to:

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

ATTN: SIT-KIT

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**LEAK TEST INVENTORY/REPORT FORM**

Company Name: Professional Service Industries, Inc. (12065051)

Address: 1393 Wheaton Drive, Suite 800 City: Troy State: MI Zip Code: 48083

Isotope: Cs 137 / Am 241 Be Activity: 8.0 / 40 mCi

Source Serial No: 77-10982/47-10948

Device Serial No: 65448

Manufacturer: Troxler Model No.: 3430

Smear Taken By: Zoran G. Leak Test Date: 01/08/19

----- 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: *Thomas P. Ellis* Date: 01/15/19

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

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Send all kits and requests to:

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

ATTN: SIT-KIT

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**LEAK TEST INVENTORY/REPORT FORM**

Company Name: Professional Service Industries, Inc. (12065051)

Address: 1393 Wheaton Drive, Suite 800 City: Troy State: MI Zip Code: 48083

Isotope: Cs 137 / Am 241 Be Activity: 8.0 / 40 mCi

Source Serial No: 77-13904/47-20086

Device Serial No: 69751

Manufacturer: Troxler Model No.: 3430P

Smear Taken By: Prasun Manandlent Leak Test Date: 03/04/19

----- 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: Elizabeth Ethridge Date: 03/08/19

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

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**LEAK TEST INVENTORY/REPORT FORM**

Company Name: Professional Service Industries, Inc. (12065051)

Address: 1393 Wheaton Drive, Suite 800 City: Troy State: MI Zip Code: 48083

Isotope: Cs 137 / Am 241 Be Activity: 8.0 / 40 mCi

Source Serial No: 77-13907/47-21293

Device Serial No: 69754

Manufacturer: Troxler Model No.: 3430P

Smear Taken By: Prasun Manandlent Leak Test Date: 12/04/18

----- 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: *Elizabeth Ethridge* Date: 12/19/18

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

607818



intertek  
**psi**

545 E. Algonquin Road  
Arlington Heights, IL 60005

To U.S. NRC  
REGION III  
DIVISION OF NUCLEAR  
MATERIALS SAFETY  
2443 WARRENVILLE ROAD  
SUITE 210  
LITTLE, IL 60532-4352  
ATTN: MATERIALS LICENSING

RECEIVED MAY 09 2019