

## MATERIALS LICENSE

Amendment No. 02

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		301731 In accordance with letter dated August 12, 1996	
1. Professional Services Industries, Incorporated (PSI)		3. License Number 12-16941-03 is amended in its entirety to read as follows:	
2. 510 East 22nd Street Lombard, IL 60148		4. Expiration Date September 30, 2005	
		5. Docket or Reference No. 030-33792	
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. Iridium-192	A. Sealed sources specified in Condition 10.A	A. No single source to exceed 100 curies each	
B. Cobalt-60	B. Sealed sources specified in Condition 10.B	B. No single source to exceed 100 curies each	
C. Uranium depleted in Uranium-235	C. Solid metal	C. Not to exceed 999 kilograms total possession limit	
9. Authorized Use:			
A. and B. For use in industrial radiography and replacement of sources as specified in Condition 10.			
C. For shielding in radiography devices and source changers.			

CONDITIONS

10. A. Iridium-192 sealed sources, exposure devices and source changers  
authorized for use are as follows:

070073

COPY

d1  
230  
50

MATERIALS LICENSE  
SUPPLEMENTARY SHEET

License Number

12-16941-03

Docket or Reference Number

030-33792

Amendment No. 02

Isotope	Maximum Activity Per Sealed Source	Manufacturer's Name & Model No. of Sealed Source	Manufacturer's Name & Model No. of Exposure Device	Manufacturer's Name & Model No. of Source Changer
Iridium-192	100 curies	AMSHM Corp. 89916	INC IR-100	GI C-10, GN U-110
Iridium-192	100 curies	AMSHM Corp. A424-9	AMSHM 660B, 660 system	AMSHM 500-SU 650L, 855, SPEC C-1, INC IR-50
Iridium-192	100 curies	INC 7	AMSHM 660, 660 System	INC IR-50 AMSHM 500-SU 650, 820, 855, SPEC C-1
Iridium-192	100 curies	INC 32	INC IR-100	INC IR-50, GI C-10, AMSHM 500-SU 650
Iridium-192	100 curies	INC 33	INC IR-100	INC IR-50, GI C-10, AMSHM 500-SU 650
Iridium-192	100 curies	SPEC G-40F	INC IR-100	INC IR-50, SPEC C-1, AMSHM 500-SU
Iridium-192	100 curies	SPEC T-5F	AMSHM 660-B	AMSHM 500-SU 650, SPEC C-1, INC IR-50
Iridium-192	100 curies	SPEC T-7F	AMSHM 660-B	AMSHM 650, SPEC C-1, INC IR-50
Iridium-192	100 curies	SPEC T-5	AMSHM 660-B	SPEC C-1, INC IR-50, AMSHM 650L

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MATERIALS LICENSE  
SUPPLEMENTARY SHEET

License Number

12-16941-03

Docket or Reference Number

030-33792

Amendment No. 02

<u>Isotope</u>	<u>Maximum Activity Per Sealed Source</u>	<u>Manufacturer's Name &amp; Model No. of Sealed Source</u>	<u>Manufacturer's Name &amp; Model No. of Exposure Device</u>	<u>Manufacturer's Name &amp; Model No. of Source Changer</u>
Iridium-192	100 curies	SPEC G-60	SPEC-150	SPEC C-1
Iridium-192	100 curies	SPEC G-40T	INC IR-100	INC IR-50, SPEC C-1

11. Licensed material may be used at the licensee's facilities located at 850 Poplar Street, Pittsburgh, Pennsylvania and at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.
12. A. The Corporate Radiation Safety Officer is Adam C. Ackermann.  
B. The Radiation Safety Officer for the Pittsburgh facility is William Krizmanich.
13. Licensed material shall only be used by, or under the supervision and in the physical presence of, individuals who have received the training described in letter dated February 16, 1995 (with attached application) and have been approved in writing by the Corporate Radiation Safety Officer.
14. A. Notwithstanding the periodic leak test required by 10 CFR 34.25(b), the 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 before use or transfer to another person. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.  
B. Sealed sources authorized for a use other than radiography shall be tested for leakage in accordance with 10 CFR 34.25.
15. 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 this license provided:  
A. Such possession does not exceed the quantity per source specified in Item 8 by more than 20 percent for iridium-192 or 10 percent for cobalt-60; and

COPY

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number

12-16941-03

Docket or Reference Number

030-33792

Amendment No. 02

- B. Records of the licensee show that no more than the maximum amount of radioactivity per source specified in this license was ordered from the supplier or transferor of the byproduct material; and
- C. The levels of radiation for radiographic exposure devices and storage containers do not exceed those specified in 10 CFR 34.21.
16. Sealed sources containing licensed material shall not be opened.
17. The licensee is authorized to transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
18. In addition to the possession limits in Condition 10, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
19. Except as specifically provided otherwise in 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. Letters dated February 16, 1995 (with attached application), July 7, 1995, and August 28, 1995.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date September 23, 1996

By

Felton R. Martin  
Nuclear Materials Licensing Branch, Region III

COPY

(FOR LFMS USE)  
INFORMATION FROM LTS

BETWEEN:

License Fee Management Branch, ARM  
and  
Regional Licensing Sections

Program Code: 03320  
Status Code: 0  
Fee Category: 30 2B  
Exp. Date: 20050930  
Fee Comments:  
Decom Fin Assur Regd: N

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: PROFESSIONAL SERV. INDUS. INC.  
Received Date: 960816  
Docket No: 3033792  
Control No.: 301731  
License No.: 12-16941-03  
Action Type: Amendment

2. FEE ATTACHED

Amount: 700  
Check No.: 935252

3. COMMENTS

Signed  
Date

D. Hersey  
8-23-96

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

1. Fee Category and Amount:

30

#720

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

Amendment ☒  
Renewal ☐  
License ☐

3. OTHER

Signed  
Date

AC 9/17/96

Log Aug 10 III  
Remitter 935252/941936  
Check No. 97007#26  
Amount 700  
Fee Category 30 2B  
Type of Fee AND  
Date Check Rec'd 8/27/96  
Date Completed 9/17/96  
By: AC

Refund #10  
CK# 941936 = \$30

1996 AUG 27 PM 2:26



August 12, 1996

U.S. Nuclear Regulatory Commission  
Region III  
801 Warrenville Road  
Lisle, Illinois 60532-4351

Attention: Radioactive Materials Licensing Section

Re: USNRC RAM License No. 12-16941-03  
Amendment Request

Gentlemen:

Professional Service Industries, Inc. (PSI) requests an amendment to USNRC Radioactive Materials (RAM) License No. 12-16941-03 to incorporate the following:

1. Please remove all references to the following industrial radiographic sources and associated devices:

AMSHM Corp 89911, A-5-A, A424-14& 89912, INC 2 & 8, SPEC G-1F & G-3F

Only one source of the models referenced was possessed under the authorization of USNRC RAM License No. 12-16941-03, however, several associated devices (Gamma Century, Gammatron 20 and Gammatron 100 industrial radiographic exposure devices) were possessed without sources. Disposal receipts for the referenced source and devices are attached.

2. Please add the following sealed sources and devices to Condition 10.A. of the license:

Isotope	Maximum Activity per Sealed Source	Manufacturer's Name & Model No. of Sealed Source	Manufacturer's Name & Model No. of Exposure Device	Manufacturer's Name & Model No. of Source Changer
Ir-192	100 Curies	SPEC T-5	AMSHM 660-B	SPEC C-1
Ir-192	100 Curies	SPEC G-60	SPEC-150	SPEC C-1
Ir-192	100 Curies	SPEC G-40T	INC IR-100	INC IR-50, SPEC C-1

RECEIVED

AUG 16 1996

REGION III

Pm: 8-14-96

Information To Build On

USNRC RAM License No. 12-16941-03  
August 12, 1993  
Page Two

3. Mr. Adam C. Ackermann replaces Mr. John T. Thornton as the Corporate Radiation Safety Director for the license. Mr. Ackermann is a graduate of the U.S. Navy Nuclear Power School (1989) and has been employed by PSI since 1992. Mr. Ackermann spent more than 2 years as a staff instructor at the A1W nuclear power plant at the Idaho National Engineering Laboratories (INEL) and 3½ years as PSI's Assistant Radiation Safety Director. Mr. Ackermann successfully completed the MQS Training Group forty hour radiation safety course for industrial radiography, the Northwestern University forty hour radiation safety course (for Radiation Safety Officers) and the Amersham QSA/Sentinel Inspection and Maintenance of Industrial Radiography Equipment course. (Copies of Mr. Ackermann's current résumé and training certificates are attached.) Please amend Condition 12.A. of the license to reflect this change.

A check in the amount of \$700.00, payable to the USNRC Region III, is enclosed to cover the amendment processing fee.

Should you have any questions, please contact me at 630/691-1490 (x 320).

Sincerely,



Adam C. Ackermann  
Radiation Safety Director

ACA\

Attachment(s) - 11

Enclosure(s) - 1

cc: W. Krizmanich - Pittsburgh, PA  
File

August 12, 1996

U.S. Nuclear Regulatory Commission  
Region III  
801 Warrenville Road  
Lisle, Illinois 60532-4351

Attention: Radioactive Materials Licensing Section

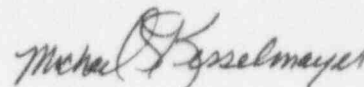
Re: USNRC RAM License No. 12-16941-03  
Signatory Authorization

Gentlemen:

Mr. Adam C. Ackermann, who currently serves Professional Service Industries, Inc. (PSI) as Corporate Radiation Safety Director is hereby authorized to sign license applications, amendment requests and compliance correspondence on behalf of Professional Service Industries, Inc. (PSI). All matters concerning Professional Service Industries, Inc. (PSI) radioactive materials licensing and/or compliance should be directed to Mr. Ackermann.

Should you have any questions, please do not hesitate to contact me.

Sincerely,



Michael Kesselmayr, P.E.  
Administrative Coordinator

MSK/ACA

cc: File



AMERSHAM CORPORATION  
SENTINEL DIVISION  
40 NORTH AVE  
BURLINGTON, MA 01803  
FAX: (617) 273-2216

PAGE 1

R E C E I V I N G R E P O R T

R-010471

Whs: 1

RMA NUMBER:  
DATE RECEIVED: 11/08/95

Mail To

Received From

PROFESSIONAL SERVICE IND.  
ATTN: JOHN T. THORNTON  
510 EAST 22ND STREET  
LOMBARD

IL 60148

PROFESSIONAL SERVICE  
INDUSTRIES, INC.  
850 POPLAR STREET  
PITTSBURGH

PA 15220

CARRIER: AIRBORNE

FREIGHT BILL #: 8786029092

PREPAID

MODEL: SC-650

650 SOURCE CHANGER

SERIAL: 2227

SALES ORDER: C062502  
CUSTOMER: 1695400

OVER PACK SN:

ISOTOPE: IRIDIUM-192

Model#

Serial#

Activity

424-9

A4807

20.0 CURIES

G1F

BB2201

13.0 CURIES

SURFACE RADIATION: 16 mr/hr

TRANSPORT INDEX: .4 mr/hr

REMOVABLE CONTAMINATION LEVEL IS < .001 uCi

COMMENTS  
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This form is to acknowledge that the materials listed above were received by  
AMERSHAM CORPORATION. Please save this for your files.

RECEIVED BY:

RADIOLOGICAL TECHNICIAN

AMERSHAM CORPORATION  
SENTINEL DIVISION  
40 NORTH AVE  
BURLINGTON, MA 01803  
FAX: (617) 273-2216

PAGE 1

RECEIVING REPORT

R-011330

Whs: 1

RMA NUMBER:  
DATE RECEIVED: 1/26/96

Mail To

Received From

PROFESSIONAL SERVICE IND.  
ATTN: JOHN T. THORNTON  
510 EAST 22ND STREET  
LOMBARD

PROFESSIONAL SERVICE IND.  
850 POPLAR STREET

IL 60148

PITTSBURGH

PA 15220

CARRIER: YELLOW

FREIGHT BILL #: 120409010

PREPAID

MODEL: CPCENTURY

CUST. PROP. GAMMA CENTURY

SERIAL: 1526S

CUSTOMER: 1695400

\*CUSTOMER PROPERTY\*

COMMENTS

EMPTY CENTURY FOR DISPOSAL

RECEIVED

FEB 12 1996

PSI Corporate  
Radiation Safety Dept.

This form is to acknowledge that the materials listed above were received by  
AMERSHAM CORPORATION. Please save this for your files.

RECEIVED BY:

RADIOLOGICAL TECHNICIAN

AMERSHAM CORPORATION  
SENTINEL DIVISION  
40 NORTH AVE  
BURLINGTON, MA 01803  
FAX: (617) 273-2216

PAGE 1

RECEIVING REPORT

R-011329

WHS: 1

RMA NUMBER:  
DATE RECEIVED: 1/26/96

Mail To

Received From

PROFESSIONAL SERVICE IND.  
ATTN: JOHN T. THORNTON  
510 EAST 22ND STREET  
LOMBARD

IL 60148

PROFESSIONAL SERVICE IND.  
ATTN: JOHN T. THORNTON  
850 POPLAR STREET  
PITTSBURGH

PA 15220

CARRIER: YELLOW

FREIGHT BILL #: 120409010

PREPAID

MODEL: CP CENTURY

CUST. PROP. GAMMA CENTURY  
\*CUSTOMER PROPERTY\*

SERIAL: 2031

CUSTOMER: 1695400

COMMENTS

EMPTY CENTURY FOR DISPOSAL

RECEIVED

FEB 12 1996

PSI Corporate  
Radiation Safety Dept.

This form is to acknowledge that the materials listed above were received by  
AMERSHAM CORPORATION. Please save this for your files.

RECEIVED BY:

RADIOLOGICAL TECHNICIAN

AMERSHAM CORPORATION  
SENTINEL DIVISION  
40 NORTH AVE  
BURLINGTON, MA 01803  
FAX: (617) 273-2216

PAGE 1

R E C E I V I N G   R E P O R T

R-011331

Whs: 1

RMA NUMBER:  
DATE RECEIVED: 1/26/96

Mail To

Received From

PROFESSIONAL SERVICE IND.  
ATTN: JOHN T. THORNTON  
510 EAST 22ND STREET  
LOMBARD

PROFESSIONAL SERVICE IND.  
850 POPLAR STREET

IL 60148

PITTSBURGH

PA 15220

CARRIER: YELLOW

FREIGHT BILL #: 120409010

PREPAID

MODEL: CPCENTURY

CUST. PROP. GAMMA CENTURY  
\*CUSTOMER PROPERTY\*

SERIAL: 2594

CUSTOMER: 1695400

COMMENTS

EMPTY CENTURY FOR DISPOSAL

RECEIVED  
FEB 12 1996  
PSI Corporate  
Radiation Safety Dept

This form is to acknowledge that the materials listed above were received by  
AMERSHAM CORPORATION. Please save this for your files.

RECEIVED BY:

RADIOLOGICAL TECHNICIAN

AMERSHAM CORPORATION  
SENTINEL DIVISION  
40 NORTH AVE  
BURLINGTON, MA 01803  
FAX: (617) 273-2216

PAGE 1

R E C E I V I N G   R E P O R T

R-011332

Wbs: 1

RMA NUMBER:  
DATE RECEIVED: 1/26/96

Mail To

Received From

PROFESSIONAL SERVICE IND.  
ATTN: JOHN T. THORNTON  
510 EAST 22ND STREET  
LOMBARD

PROFESSIONAL SERVICE IND.  
850 POPLAR STREET

IL 60148

PITTSBURGH

PA 15220

CARRIER: YELLOW

FREIGHT BILL #: 120409010

PREPAID

MODEL: CPCENTURY

CUST. PROP. GAMMA CENTURY  
\*CUSTOMER PROPERTY\*

SERIAL: 2795

CUSTOMER: 1695400

COMMENTS

EMPTY CENTURY FOR DISPOSAL

RECEIVED

FEB 12 1996

PSI Corporate  
Radiation Safety Dept.

This form is to acknowledge that the materials listed above were received by  
AMERSHAM CORPORATION. Please save this for your files.

RECEIVED BY:

RADIOLOGICAL TECHNICIAN



**NUCLEAR METALS, INC.**

19 July 1996

Mr. Bob Busteed  
B&B Sales  
P.O. Box 491  
Stoneham, MA 02180

Subject: Recycled Depleted Uranium Shields

Reference: Purchase Order No. 1194  
NMI No. 6240

Dear Bob:

NMI is in receipt of the below listed shields shipped in received from Professional Services Industries on 6/18/96.

<u>Model</u>	<u>S/N</u>
Gammatron	20-9
Gammatron 100	100-75
Gammatron 100	59

Should you require any additional information or assistance, please do not hesitate to contact us. We would welcome the opportunity to be of service.

Very truly yours,

Karen L. Stone  
Sales Coordinator

:kls

Adam C. Ackermann  
Glendale Heights, Illinois

**PROFESSIONAL EXPERIENCE**

01AUG96 to  
present      Corporate Radiation Safety Director  
Professional Service Industries, Inc.  
Responsibilities include but not limited to development and administration of a variety of radiation safety programs for 100+ branch offices, maintenance of 100+ USNRC and Agreement State radioactive materials licenses/registrations, coordination of emergency response actions, training of radiation safety management personnel.

09DEC92 to  
31JUL96      Assistant Radiation Safety Director  
Professional Service Industries, Inc.  
Assisted in the administration of radiation safety programs for 100+ offices, maintenance of 100+ radioactive materials licenses (USNRC and Agreement State), and records pursuant to PSI's corporate radiation safety programs. Provided assistance to offices in emergency response as well as daily operations.

06JUL90 to  
08OCT92      Naval Nuclear Power Plant Staff Instructor  
Idaho National Engineering Laboratories (INEL)  
A1W Nuclear Power Plant

15OCT90 to  
08OCT92      Radiological Control Point Access Watch  
Idaho National Engineering Laboratories (INEL)  
A1W Nuclear Power Plant

**EDUCATION & TRAINING**

27FEB96 to  
29FEP96      Introduction to Emergency Management  
Illinois Emergency Management Agency (IEMA)

22FEB96      Inspection and Maintenance of Industrial Radiography Equipment  
Amersham QSA/Sentinel

13NOV95 to  
17NOV95      Radiation Safety Training Course  
Northwestern University

28NOV94 to  
02DEC94      Radiation Safety Training (Industrial Radiography)  
MQS Training Group

15APR93      Moisture/Density Gauge Radiation Safety Officer/Instructor  
Professional Service Industries, Inc.

18DEC92      Moisture/Density Gauge Operator  
Professional Service Industries, Inc.

27APR91 to  
17MAY91      Prototype Radiological Controls Maintenance  
Idaho National Engineering Laboratories (INEL)

08JAN90 to  
05JUN90      Naval Nuclear Prototype Operations  
Idaho National Engineering Laboratories (INEL)

03JUL89 to  
21DEC89      Naval Nuclear Power School  
Naval Training Station Orlando

**AFFILIATIONS**

04MAY94 to  
present      Active member of Illinois Emergency Services & Disaster Agency (ESDA). Presently ESDA Director for the Village of Glendale Heights (volunteer position).

This is to certify that

**Adam C. Ackermann**

has successfully completed a seminar in

**Radiation Safety**

CONDUCTED BY

**MQS**

TRAINING GROUP

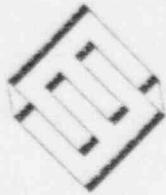
CLASSROOM AND  
LABORATORY TIME 40 HOURS.

IN WITNESS WHEREOF WE HAVE  
AFFIXED OUR HAND AND SEAL

THIS 2ND DAY OF DECEMBER 19 94

*Walter Asmus, Jr.*  
INSTRUCTOR





# Northwestern University

**Robert R. McCormick School  
of Engineering and Applied Science**

*This certificate is presented to*

**Adam Ackermann**

*in recognition of participation in*

CPD 240

**Radiation Safety**

November 13-17, 1995

*Equivalent credits: 3 CEU, 32 AAHP, 5 ABIH, 8 CEC*

Seminar Leader

Assistant Dean and Director of  
Continuing Professional Development



# SENTINEL™

hereby certifies

**Adam C. Ackermann**

has successfully completed a seminar on the  
"Inspection and Maintenance of Industrial Radiography Equipment"

**22 FEBRUARY 1996**

ATTESTED: \_\_\_\_\_

*Cathleen M. Roughan*  
CATHLEEN M. ROUGHAN  
REGULATORY AFFAIRS MANAGER

*David F. Ward*  
DAVID F. WARD - INSTRUCTOR

**Amersham QSA**



## LICENSE FEE REQUIREMENTS

LICENSE FEE AND DEBT COLLECTION BRANCH  
DIVISION OF ACCOUNTING AND FINANCE  
OFFICE OF THE CONTROLLER  
U.S. NUCLEAR REGULATORY COMMISSION  
WASHINGTON, DC 20555-0001

PROFESSIONAL SERVICE INDUSTRIES, INC.  
ATTN: ADAM C. ACKERMANN  
RADIATION SAFETY DIRECTOR  
510 EAST 22ND STREET  
LAMBARD, ILLINOIS 60148

## TYPE OF ACTION

- ☐ NEW LICENSE  
☐ RENEWAL OF LICENSE  
☒ AMENDMENT TO LICENSE

## REQUESTED DATE

8-12-96

## LICENSE NUMBER

12-16941-03

## CONTROL NUMBER

301731

## I. APPLICATION FEE DUE

Your request for a licensing action is subject to the fee(s) in the category(ies) noted below in accordance with Section 170.31 of the enclosed Federal Register notice. Payment of the fee is required prior to the issuance of the license, renewal, or amendment.

FEE CATEGORY	APPLICATION	RENEWAL	AMENDMENT
30	\$	\$	\$ 720.00
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$

FEE(s) DUE	\$	720.00
PAYMENT RECEIVED	\$	700.00
AMOUNT DUE	\$	20.00

☐ Your request was received without the prescribed application fee.

☒ We received your Check No. 935252 in the amount of \$ 700.00. Payment of the additional fee noted above is required.

☐ Your request will increase the scope of your license program. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(d)(2).

☐ Your license expired prior to the receipt of your application for renewal. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(a).

MAKE PAYMENT OF THE FEE(S) TO THE U.S. NUCLEAR REGULATORY COMMISSION AND MAIL THE PAYMENT TO THE ADDRESS LISTED AT THE TOP OF THIS FORM. IF WE DO NOT RECEIVE A REPLY FROM YOU WITHIN 30 CALENDAR DAYS FROM THE DATE LISTED BELOW, WE SHALL ASSUME THAT YOU DO NOT WISH TO PURSUE YOUR APPLICATION AND WILL VOID THIS ACTION.

SIGNATURE -- LICENSE FEE ANALYST

LFDCB

LFDCB

SHIRLEY CRUTCHFIELD

8/28/96

## II. FEE NOT REQUIRED

☐ Enclosed is Check No. \_\_\_\_\_ which accompanied your request. The fee is not required because:

☐ We received your Check No. \_\_\_\_\_ in payment of the fee.

☐ The Licensing staff has informed us that your request is to be considered as a continuation of your request date.

\_\_\_\_\_, Control No. \_\_\_\_\_

☐ Your request was combined, prior to review, with your \_\_\_\_\_ request, Control No. \_\_\_\_\_

## III. CHECK RETURNED

☐ Enclosed is Check No. \_\_\_\_\_ which was returned to us by the bank for:

☐ INSUFFICIENT FUNDS

☐ ACCOUNT CLOSED

☐ OTHER

MAIL THE REPLACEMENT CHECK TO THE ADDRESS LISTED AT THE TOP OF THIS FORM AND REFERENCE THE ABOVE CONTROL NUMBER.

## IV. LICENSE ISSUED WITHOUT THE REQUIRED FEE

☐ License No. \_\_\_\_\_, Amendment No. \_\_\_\_\_, issued on \_\_\_\_\_ was issued without the required fee being collected. The fee required is noted in Section I of this form.

☐ The scope of your licensed program was increased. Therefore, your request is subject to the application fee(s) noted in Section I of this form. Refer to Section 170.31 and Footnote 1(d)(2).

☐ Because of the urgency of your request, the license was issued without remittance of the prescribed fee noted in Section I of this form.

Distribution:

Pending Fee File OC/DAF/RF

LFARB R/F (2)

Region 3

DATE

Aug. 28, 1996

**DIVISION OF ACCOUNTING AND FINANCE  
REQUEST FOR REFUND TO EMPLOYEE/VENDOR**

THE EMPLOYEE/VENDOR IDENTIFIED BELOW HAS OVERPAID THE NUCLEAR REGULATORY COMMISSION FOR GOODS AND/OR SERVICES PROVIDED AND IS DUE A REFUND

EMPLOYEE/VENDOR/PAYEE CODE: \_\_\_\_\_

NAME: Professional Service Industries, Inc.

ADDRESS: Attn: Adam C. Ackerman, Radiation Safety Director

ADDRESS: 510 East 22nd Street

CITY: Lombard STATE: IL ZIP: 60148

TRANS CODE: PX

TRANS TYPE: FE FUND: X5280 JOB CODE: \_\_\_\_\_ AMOUNT: \$10

TRANS TYPE: IR FUND: R1435 JOB CODE: INTR AMOUNT: \_\_\_\_\_

TRANS TYPE: IR FUND: R1099 JOB CODE: ADCH AMOUNT: \_\_\_\_\_

TRANS TYPE: IR FUND: R1099 JOB CODE: FINE AMOUNT: \_\_\_\_\_

TOTAL REFUND AMOUNT: \$10

COMMENTS: Lic 12-16941-03/CK 941936/Rfnd

8/12/96 Reg

(limit comments to 40 characters, including spaces)

PREPARED BY: Shirley Crutchfield DATE: Sept. 17, 1996

AUTHORIZED BY: Sandra Kumbury DATE: 9/19/96

ORIGINAL INV. NO: \_\_\_\_\_ DATE PAID: \_\_\_\_\_ AMOUNT: \_\_\_\_\_

REFUND ENTERED INTO COLLECT BY: \_\_\_\_\_

REFUND DETERMINED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

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CK # 941936 (#30) PLEASE ATTACH APPROPRIATE SUPPORTING DOCUMENTATION

CK # 935252 (#700)

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SEP 23 1996

Adam C. Ackermann  
Professional Services Industries,  
Incorporated (PSI)  
510 East 22nd Street  
Lombard, IL 60148

Dear Mr. Ackermann:

Enclosed is Amendment No. 02 to your NRC Material License No. 12-16941-03 in accordance with your request.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

Please be advised that your license expires at the end of the day, in the month, and year stated in the license. Unless your license has been terminated, you must conduct your program involving byproduct materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers; Inspections," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Notify NRC, in writing, within 30 days:
  - a. When the Radiation Safety Officer permanently discontinues performance of duties under the license or has a name change; or
  - b. When the licensee's mailing address changes (no fee is required if the location of byproduct material remains the same).
3. In accordance with 10 CFR 30.36(b) and/or license condition, notify NRC, promptly, in writing, and request termination of the license when you decide to terminate all activities involving materials authorized under the license.
4. Request and obtain a license amendment before you:
  - a. Change Radiation Safety Officers;

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- b. Order byproduct material in excess of the amount, or radionuclide, or form different than authorized on the license;
  - c. Add or change the areas of use or address or addresses of use identified in the license application or on the license; or
  - d. Change ownership of your organization.
5. Submit a complete renewal application with proper fee or termination request at least 30 days before the expiration date of your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of byproduct material after your license expires is a violation of NRC regulations. A license will not normally be renewed, except on a case-by-case basis, in instances where licensed material has never been possessed or used.

In addition, please note that NRC Form 313 requires the applicant, by his/her signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Policy and Procedures for NRC Enforcement Actions. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

Sincerely,

Original Signed By  
Evelyn R. Matson  
Nuclear Materials Licensing Branch

License No. 12-16941-03

Docket No. 030-33792

Enclosure: Amendment No. 02

DOCUMENT NAME: M:\03033792.CL6

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NAME	ERMatson:brt							
DATE	09/23/96							

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