

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, 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.

93665

Licensee		In accordance with application dated August 12, 1991	
1. Akron Industrial Services, Inc.		3. License number	34-24673-01 is amended in its entirety to read as follows:
2. 4322 Mogadore Road Kent, OH 44240		4. Expiration date	April 30, 1996
		5. Docket or Reference No	030-29098
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 source(s) (Technical Operations Model A-424-1)	A. No single source to exceed 100 curies	
B. Iridium-192	B. Sealed source(s) (Technical Operations Model A-424-9)	B. No single source to exceed 100 curies	
C. Iridium-192	C. Sealed source(s) (Gamma Industries Model T-1-T)	C. No single source to exceed 100 curies	
D. Iridium-192	D. Sealed source(s) (Gamma Industries Model T-3-T)	D. No single source to exceed 100 curies	
E. Cobalt-60	E. Sealed source(s) (Technical Operations Model A-424-14)	E. Six sources not to exceed 100 curies each	

9. Authorized Use

- A. For use in Technical Operations Model 533 exposure device for industrial radiography and in Technical Operations Model 414 or 650 source changer for storage and source replacement.
- B. For use in Technical Operations Model 660 exposure device for industrial radiography and in Technical Operations Model 414 or 650 source changers for storage and source replacement.

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PDR ADOCK 03029098
C PDR

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2380H
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MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number
34-24673-01

Docket or Reference number
030-29098

Amendment No. 06

9. (Continued)

- C. For use in Technical Operations Model 533 exposure device for industrial radiography and in Gamma Industries Model C-10 source changer for storage and source replacement.
- D. For use in Technical Operations Model 660 exposure device for industrial radiography and in Gamma Industries Model C-10 source changer for storage and source replacement.
- E. For use in Technical Operations Model 680 exposure device for industrial radiography and in Technical Operations 488 source changer for storage and source replacement.

CONDITIONS

- 10. Licensed material may be stored at 4322 Mogadore Road, Kent, Ohio in accordance with letter dated August 12, 1991 and may be used 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.
- 11. Licensed material shall be used by, or under the supervision and in the physical presence of, individuals who have completed the training course outlined in application dated March 4, 1986 and have been designated by the licensee's Radiation Protection Officer. The licensee shall maintain records of the individuals who have been designated as authorized users.
- 12. A. Notwithstanding the periodic leak test required by Section 34.25(b) of 10 CFR Part 34, such requirement does not apply to radiography sources that are stored and not being used. The sources excepted from this test shall be tested for leakage before use or transfer to another person.
B. Sealed sources authorized for a use other than radiography shall be tested as radiography sources in accordance with Section 34.25 of 10 CFR Part 34.
- 13. 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% 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 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 Section 34.21 of 10 CFR Part 34.

COPY

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number
34-24673-01

Docket or Reference number
030-29098

Amendment No. 06

14. Pursuant to 10 CFR Part 40, "Domestic Licensing of Source Material," the licensee is authorized to possess, use, transfer, and import up to 999 kilograms of uranium contained as shielding material in the radiography exposure devices and source changers authorized by this license.
15. Sealed sources containing licensed material shall not be opened.
16. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
17. The licensee shall maintain records of information important to safe and effective decommissioning at the address specified in License Condition 10. per the provisions of 10 CFR 30.35(g) until this license is terminated by the Commission.
18. 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 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. Tie-down Applications dated March 4, 1986 (with attachments), March 6, 1991 and August 12, 1991; and
 - B. Letters dated March 19, 1986 (with attachments), November 20, 1986, July 17, 1989 (with attached diagram), March 6, 1991, November 3, 1991 (with attached diagram) and July 1, 1992 (with attached diagram).

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date AUG 14 1992

By Original Signed by Loren J. Hueter
Materials Licensing Section, 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
EXP. DATE: 19960430
FEE COMMENTS:
DECOM FIN ASSUR REQDT N

LICENSE FEE TRANSMITTAL

A. REGION III

1. APPLICATION ATTACHED
APPLICANT/LICENSEE: AKRON INDUSTRIAL SERV., INC.
RECEIVED DATE: 920706
DOCKET NO: 3029098
CONTROL NO.: 393665
LICENSE NO.: 34-24673-01
ACTION TYPE: AMENDMENT

2. FEE ATTACHED
AMOUNT: \$
CHECK NO.: \$

3. COMMENTS

*add info to
CN 92123*

SIGNED
DATE

P. Dittloff
7-9-92

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED / ☒)

1. FEE CATEGORY AND AMOUNT: 30

FEE NOT REQUIRED

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:
AMENDMENT ☒
RENEWAL ☐
LICENSE ☐

add info 392123

3. OTHER

SIGNED
DATE

Rita Jacopys
7/25/92

RECEIVED

JUL 20 1992

REGION III

(FOR FMS USE)
INFORMATION FROM LTS

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1 PROGRAM CODE: 03320
1 STATUS CODE: 0
1 FEE CATEGORY: 30
1 EXP. DATE: 19960430
1 FEE COMMENTS:
1 DECOM FIN ASSUR REGDT-N

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A. REGION

2. FEE ATTACHED
AMOUNT: \$
CHECK NO.:

- COMMENTS
Add info to
CN 92123

SIGNED
DATE

P. L. Lipp
7-9-92, etc

1. FEE CATEGORY AND AMOUNT: _____

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:
AMENDMENT
RENEWAL
LICENSE

3. OTHER

SIGNED
DATE

93665



A Complete Non-destructive Testing Service Company

July 1, 1992

U.S.N.R.C.
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Ms. Piskura:

We are sending this letter to you with a diagram of our storage building. We would like to reactivate voided control number 92123.

Each source is stored at all times in a steel lead-lined box that is bolted to the bottom of each darkroom on the truck with three 3/8x3" lag screws. Each box is locked at all times with a special hasp lock. The door of the lab on the back of the truck is locked at all times when not in use.

Our storage building is 32x64 feet. There are no offices in that building at this time. We do not do any work in that building. All testing is done as field work. We don't do any on our property.

Thank you for your assistance in this matter.

Sincerely,

Lester A. Moore
Lester A. Moore
President

RECEIVED BY LFMS	
Date	7/14/92
For	Jul 2 III
By	Key
Date Completed	7/15/92

FEE NOT REQUIRED
addl Info 392123

U.S. NUCLEAR REG
COMMISSION

92 JUL 14 A7:56

Transferred from 392123

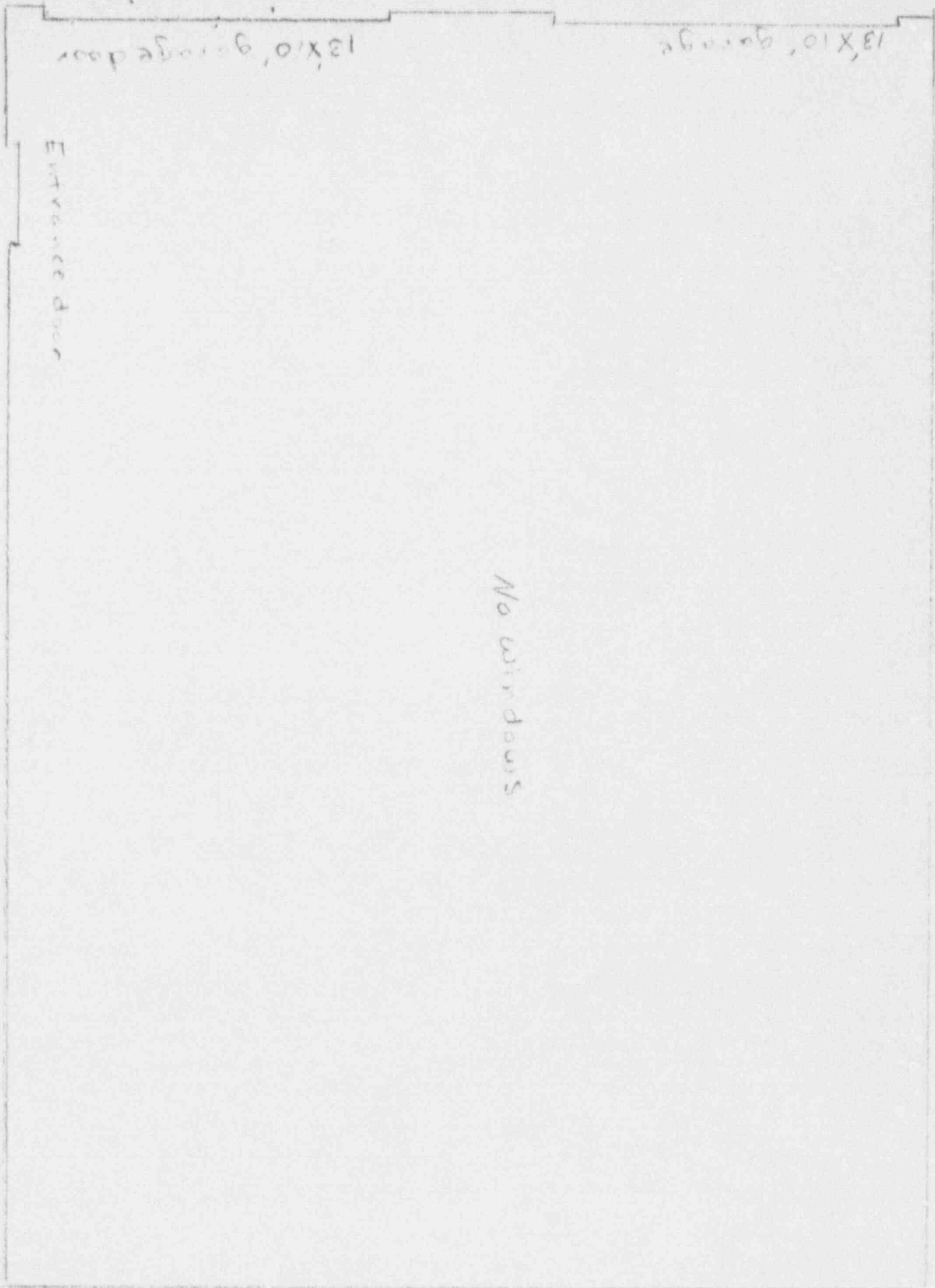
Log	<i>Voided 11/31/91</i>
Remitter	
Check #	271484/274075
Amount	3.00 \$700
Fee	30
Type of Fee	<i>and</i>
Date Entered	10/22/91
Date Completed	10/5/91
By	<i>Ry</i>

RECEIVED

JUL 6 1992
JUL 06 1992

REGION III

CONTROL NO. 93665



13'x10' garage

13'x10' garage

Entrance door

No windows

64'

32'

CONTROL NO.

93665

AUG 14 1992

Akron Industrial Services, Inc.
ATTN: Lester A. Moore
President and Radiation
Safety Officer
4322 Mogadore Road
Kent, OH 44240

Dear Mr. Moore:

Enclosed is Amendment No. 06 to your NRC License No. 34-24673-01 in accordance with your request.

Please note that this amendment authorizes storage of license material within the storage building as described in your July 1, 1992, letter with attached diagram. Further, the licensed material must be doubly secured within the locked lead lined box which in turn is secured within the locked lab on the back of the truck. Any use of the building for other purposes will require you to first obtain an amendment to the license.

Please review the enclosed document carefully and be sure that you understand all conditions. You must conduct your program involving radioactive 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. Possess radioactive material only in the quantity and form indicated in your license.
3. Use radioactive material only for the purpose(s) indicated in your license.
4. Notify NRC in writing of any change in mailing address.
5. Request and obtain appropriate amendment if you plan to change ownership of your organization, change locations of radioactive material, or make any other changes in your facility or program which are contrary to your license conditions or representations made in your license application and any supplemental correspondence with NRC. Any amendment request should be accompanied by the appropriate fee specified in 10 CFR Part 170.

93665

AUG 14 1992

6. Submit a complete renewal application with proper fee or termination request at least 30 days before the expiration date on your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of radioactive material after your license expires is a violation of NRC regulations.
7. Request termination of your license if you plan to permanently discontinue activities involving radioactive material prior to your expiration date.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations in your license application will result in enforcement action against you in accordance with the General Policy and Procedures for NRC Enforcement Actions, 10 CFR Part 2, Appendix C.

If you have any questions or require clarification of any of the above stated information, contact us at (708) 790-5625.

Sincerely,

Original Signed By
Loren J. Hueter
Materials Licensing Section

Enclosure: Amendment No. 06

RIII

LJH
Hueter/mc
8/14/92