

NRC FORM 314

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0026

EXPIRES: 06/30/2007

(E-2004)
10 CFR 30.384(i); 40 CFR 20.11;
70 FR 2000(1); and 72 FR 540(1)

CERTIFICATE OF DISPOSITION OF MATERIALS

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submitter is used by NRC as part of the basis for its determination that the facility is released for unreviewed use. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 P&B), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to records@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NRC-10802, (3160-0088), Office of Management and Budget, Washington, DC 20503. If a measure 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

IEL SERVICE INC.
TALLANT ROAD
P.O. BOX 86
PELHAM, N.H. 03076-0086

LICENSE NUMBER

28-28044-02

DOCKET NUMBER

030-34952

LICENSE EXPIRATION DATE

MARCH 31, 2009

- ☐ This license has expired. ☒ **A. LICENSE STATUS (Check the appropriate box)**
☒ This license has not yet expired; please terminate it. EFFECTIVE 12/31/05

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. SEE ATTACHED LETTER
- ☐ 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); ☐ 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
Ingvor E. LarsenTITLE
RSO/TreasurerTELEPHONE (Include Area Code)
603-635-2840

E-MAIL ADDRESS

Mail or future correspondence regarding this license to:

Ingvor E. Larsen

E-Mail Address benielserv@adelphia.net

C. CERTIFYING OFFICIAL

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

PRINTED NAME AND TITLE

Ingvor E. Larsen, RSO/Treasurer

SIGNATURE

DATE

10/27/05

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMITTERS 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.



IEL SERVICES INC.

TALLANT ROAD
P.O. BOX 86
PELHAM, NEW HAMPSHIRE 03076-0086

PHONE: 603 635 2840
FAX: 603 635 8126
EMAIL: benielserv@adelphia.net

October 27, 2005

Licensing Assistant Section
Nuclear Materials Safety Branch
U.S. Nuclear Regulatory Commission, Region 1
475 Allendale Road
King of Prussia, Pa. 19406-1415

Dear Madam/Sir,

Ref. Form 314, B. Disposal of Radioactive Material - Box No.1

Please be advised that under Material License 28-28044-02 Radioactive Material was possessed at Customer Field Sites only, with prior notification to NRC.. I am enclosing a copy of our license which specifies authorized activities

I can state that no Radioactive Material has been possessed at IEL Service Inc. Corporate Address.

Sincerely,

Ingvor E. Larsen

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, 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		
1. IEL Service Inc.		3. License number 28-28044-02
2. Tallant Road P. O. Box 86 Pelham, New Hampshire 03076-0086		4. Expiration date March 31, 2009
		5. Docket No. 03031952 Reference No. 28-28044-01
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. Cobalt 60	A. Any	A. 100 microcuries
B. Strontium 90	B. Any	B. 100 microcuries
C. Cesium 137	C. Any	C. 100 microcuries
D. Promethium 147	D. Any	D. 100 microcuries
E. Americium 241	E. Any	E. 100 microcuries
F. Krypton 85	F. Sealed source	F. 1.2 curies
G. Strontium 90	G. Sealed Source	G. 100 millicuries
9. Authorized use:		
A. Through E.	Taking of leak test samples as a service for other persons as defined in 10 CFR 20.1003(a)(11).	
F. and G.	For possession incident to the performance of installation, testing and servicing of gauging devices containing byproduct material as a sealed source and possessed pursuant to a specific or general license issued by the U. S. Nuclear Regulatory Commission.	

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
28-28044-02Docket or Reference Number
030-34952
28-28044-01**CONDITIONS**

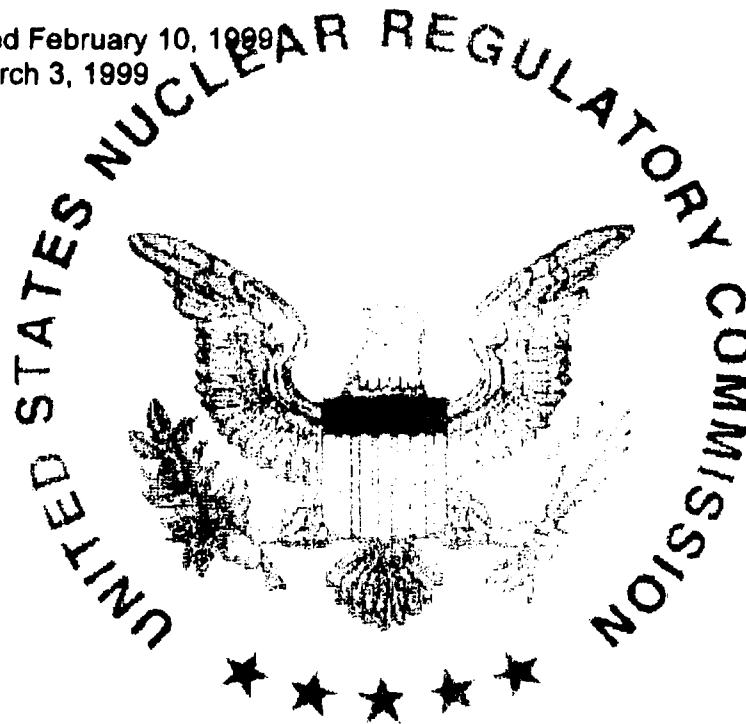
10. Licensed material may be used only at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.
11. Licensed material shall be used by, or under the supervision of, Ingvor E. Larsen.
12. The Radiation Safety Officer for this license is Ingvor E. Larsen.
13. A. Sealed sources and detector cells containing licensed material shall be tested for leakage and/or contamination at intervals not to exceed six months or at such other intervals as are specified by the certificate of registration referred to in 10 CFR 32.210, not to exceed three years.
- B. Notwithstanding Paragraph A of this condition, sealed sources designed to emit alpha particles shall be tested for leakage and/or contamination at intervals not to exceed three months.
- C. In the absence of a certificate from the licensee indicating that a leak test has been made within six months prior to the transfer, a sealed source or detector cell received from another person shall not be put into use until tested.
- D. Each sealed source fabricated by the licensee shall be inspected and tested for construction defects, leakage, and contamination prior to any use or transfer as a sealed source.
- E. Sealed sources and detector cells need not be leak tested if:
- (i) they contain only hydrogen-3; or
 - (ii) they contain only a radioactive gas; or
 - (iii) the half-life of the isotope is 30 days or less; or
 - (iv) they contain not more than 100 microcuries of beta and/or gamma emitting material or not more than 10 microcuries of alpha emitting material; or
 - (v) they are not designed to emit alpha particles, are in storage, and are not being used. However, when they are removed from storage for use or transfer to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source or detector cell shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.

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- F. The test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission and the source or detector cell shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations. The report shall be filed within five days of the date the leak test result is known with the appropriate U. S. Nuclear Regulatory Commission, Regional Office referenced in Appendix B of 10 CFR Part 20. The report shall specify the source or detector cell involved, the test results, and corrective action taken.
- G. The licensee is authorized to collect leak test samples for analysis by Radiation Safety and Control Service Inc. Alternatively, tests for leakage and/or contamination may be performed by persons specifically licensed by the Commission or an Agreement State to perform such services.
14. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.
15. The licensee shall not acquire licensed material in a sealed source or device unless the source or device has been registered with the U.S. Nuclear Regulatory Commission pursuant to 10 CFR 32.210 or equivalent regulations of an Agreement State.
16. The licensee shall conduct a physical inventory every six months, or at other interval approved by NRC, to account for all sealed sources and/or devices received and possessed under the license.
17. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

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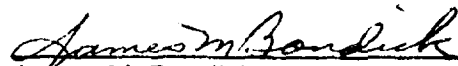
18. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Application dated February 10, 1999
B. Letter dated March 3, 1999



For the U.S. Nuclear Regulatory Commission

Date March 15, 1999

By


James M. Bondick
Nuclear Materials Safety Branch 2
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406

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IEL SERVICE INC.
P.O. BOX 86
PELHAM NH 03076-0086



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U.S. POSTAGE
PAID
PELHAM, NH
03076
OCT 28, 05
AMOUNT

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Licensing Assistant Section
Nuclear Materials Safety Branch
U.S. Nuclear Regulatory Commission, Region 1
475 Allendale Road
King Of Prussia, Pa. 19406-1415

137916

This is to acknowledge the receipt of your letter/application dated

10/27/2005, and to inform you that the initial processing which includes an administrative review has been performed.

☒ Termination 28-28044-02
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 137916.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.