

DL-042595\_04

APR 25 1995

A TEC Associates, Inc.  
ATTN: Jay Lantz, Radiation Safety Officer  
Well Logging Operations  
8665 Bash Steel  
Indianapolis, IN 46256

Dear Mr. Lantz:

Enclosed is Amendment No. 03 to your NRC Material License No. 13-26369-01 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 so that we can provide appropriate corrections and answers.

Sincerely,

Original Signed By  
Patricia J. Pelke  
Nuclear Materials Licensing Section

License No.: 13-26369-01  
Docket No.: 030 32577

Enclosures: As stated

DOCUMENT NAME: M:\03032577.015

To receive a copy of this document, indicate in the box below with an "X" whether you wish a copy with all attachments (E) or a copy without attachments (N). No copy

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NAME	PJPELKE:jaw								
DATE	04 // 95								

OFFICIAL RECORD COPY

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.

798329

<p>Licensee</p> <p>1. ATEC Associates, Inc.</p> <p>2. 8665 Bash Street Indianapolis, IN 46256</p>	<p>In accordance with letter dated March 23, 1995</p> <p>3. License Number 13-26360-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration Date December 31, 1996</p> <hr/> <p>5. Docket or Reference No. 030-32577</p>
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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. Cesium-137	A. Sealed sources (Gulf Nuclear Model CSV)	A. Not to exceed 1 curie per source
B. Cesium-137	B. Sealed sources (Gulf Nuclear model VL-1)	B. Not to exceed 1 curie per source
C. Cesium-137	C. Sealed sources (NEN Model 572)	C. Not to exceed 1 curie per source
D. Americium-241	D. Sealed sources (Gammatron, Inc. Model AN-HP)	D. Not to exceed 3 curies per source
E. Cesium-137	E. Sealed sources (Gammatron, Inc. Model GT-GHP)	E. Not to exceed 1 curie per source

9. Authorized Use:

A. through E. For use in oil, gas, mineral or geophysical well logging.

CONDITIONS

10. Licensed material may be stored at 7204 East 86th Street, Indianapolis, Indiana 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.

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**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number

13-26369-01

Docket or Reference Number

030-32577

Amendment No. 03

11. The licensee shall not vacate or release a field office or storage location whose address is identified in Condition 10. for unrestricted use, without prior NRC approval. Reports of residual levels of facility contamination or other information concerning facility status may be required.
12. Licensed material shall be used by, or under the supervision and in the physical presence of, Jay L. Lantz or individuals who have been trained as specified in application dated May 23, 1989. The licensee shall maintain records of individuals designated as users.
13. The Radiation Protection Officer for the activities authorized by this license is Jay L. Lantz.
14. Notwithstanding the periodic leak test required by Section 39.35 of 10 CFR Part 39, such requirement does not apply to sources, except sources containing plutonium, 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.
15. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
16. The licensee shall conduct a physical inventory every 6 months to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 2 years from the date of each inventory.
17. Sealed sources authorized for uses other than well logging shall be tested for leakage and shall be inventoried in accordance with the procedures described in Sections 39.35 and 39.37 of 10 CFR Part 39.
18. The licensee shall maintain records of information important to safe and effective decommissioning at 8665 Bash Street, Indianapolis, Indiana per the provisions of 10 CFR 30.35(g) until this license is terminated by the Commission.
19. 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 10 CFR 30.35(d) for establishing decommissioning financial assurance.

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20. 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. Application dated May 23, 1989.
  - B. Letters dated August 4, 1989, March 11, 1991, August 13, 1991, February 5, 1992, May 4, 1992, March 3, 1993 and April 8, 1993.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

APR 12 1995

Date

By

*Patricia J. LeDro*  
Materials Licensing Section, Region III

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BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM  
AND  
REGIONAL LICENSING SECTIONS

(FOR LFMS USE)  
INFORMATION FROM LTS

PROGRAM CODE: 03111  
STATUS CODE: 0  
FEE CATEGORY: 5A  
EXP. DATE: 19961231  
FEE COMMENTS:  
DECOM FIN ASSUR RECD: N

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED  
APPLICANT/LICENSEE: ATEC ASSOCIATES INCORPORATED  
RECEIVED DATE: 950324  
DOCKET NO: 3032577  
CONTROL NO.: 398329  
LICENSE NO.: 13-26369-01  
ACTION TYPE: AMENDMENT

2. FEE ATTACHED  
AMOUNT: 546.00  
CHECK NO.: 125222

3. COMMENTS

SIGNED *D. Hensley*  
DATE *3-31-95*

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

1. FEE CATEGORY AND AMOUNT: *5A* *\$650.00*

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

3. OTHER \_\_\_\_\_

SIGNED *SC*  
DATE *4/19/95*

RECEIVED  
APR 25 1995  
REGION LI