

**CEI INC**  
CONSULTING ENGINEERS

(307) 234-8162

OFFICE LOCATION : 341 EAST E. STREET CASPER, WYOMING

MAILING ADDRESS : P.O. BOX 2000 CASPER, WYOMING 82602

February 5, 1986

Ms. Joy Marshall  
U. S. Nuclear Regulatory Commission, Region IV  
Material Radiation Protection Section  
611 Ryan Plaza, Suite 1000  
Arlington, Texas 76011

Dear Ms. Marshall:

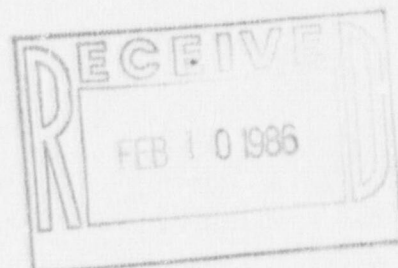
Please amend Item #3 of our application for renewal of our Material License #49-19711-01, dated January 29, 1986, to read: CEI, Inc., 341 East "E" Street, Suite 100, Casper, Wyoming, 82601, and at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material

Very truly yours,

CEI, INC.

*Larry R. Thomas*  
Larry R. Thomas, P.E.  
Vice-President

8707210491 870310  
REG4 LIC30  
49-19711-01 PDR



LRT/bj  
D-54

460936

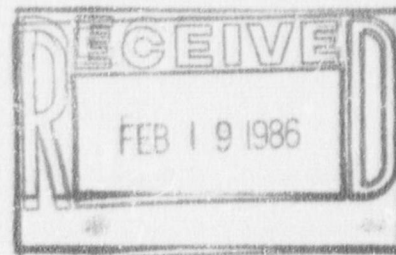


UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
611 RYAN PLAZA DRIVE, SUITE 1000  
ARLINGTON, TEXAS 76011

03019140  
03121  
4/86

BETWEEN: William O. Miller, Chief  
License Fee Management Branch  
Office of Administration

R. J. Everett, Chief  
Material Radiation Protection Section, TPB,  
DV&TP, RIV



LICENSEE FEE TRANSMITTAL

A. REGION IV

1. APPLICATION ATTACHED

Applicant/Licensee: CCCL, Inc.  
Application Dated: January 29, 1986  
Control No.: 460936  
License No.: 49-19711-01 (030-19140)

2. FEE ATTACHED

Amount: \$120  
Check No.: 4351

3. COMMENTS

Signed Laura Hurler  
Date February 7, 1986

B. LICENSEE FEE MANAGEMENT BRANCH

1. Fee Category and Amount: 3P (\$120)

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

Amendment \_\_\_\_\_

Renewal ✓

License \_\_\_\_\_

Signed H Jackson  
Date 2/11/86

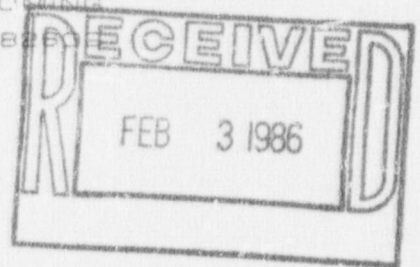
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APPLICATION FOR MATERIAL LICENSE  
JANUARY 29, 1986



ITEM #5

Element and Mass Number A	Chemical and/or Physical Form B	Maximum Amount Which Will Be Possessed At Any One Time C
Cesium 137	Sealed Sources (Troxler Drawing #A-102112)	Not to exceed 10 mCi per source
Americium 241	Sealed Sources (Troxler Drawing #A-102451)	Not to exceed 50 mCi per source
Americium 241	Sealed neutron Sources (Troxler Drawing #A-100337)	Not to exceed 300 mCi per source

ITEM #6

Moisture-Density Gauge to be used for measuring moisture and density of construction materials.

ITEM #7

Responsible Individual: Larry R. Thomas

Training in Radiation Safety: Troxler Laboratories, Inc. Training Course  
for the Use of Nuclear Testing Equipment -  
6/3/83

Responsible Individual: Phil L. Sanders, Jr.

Training in Radiation Safety: Troxler Laboratories, Inc. Training Course  
for the Use of Nuclear Testing Equipment -  
4/25/84

ITEM #8

Each employee will complete the device manufacturer's training program  
before being permitted to use the device.

Records documenting the training of each employee will be maintained for  
two years from the date training is completed.

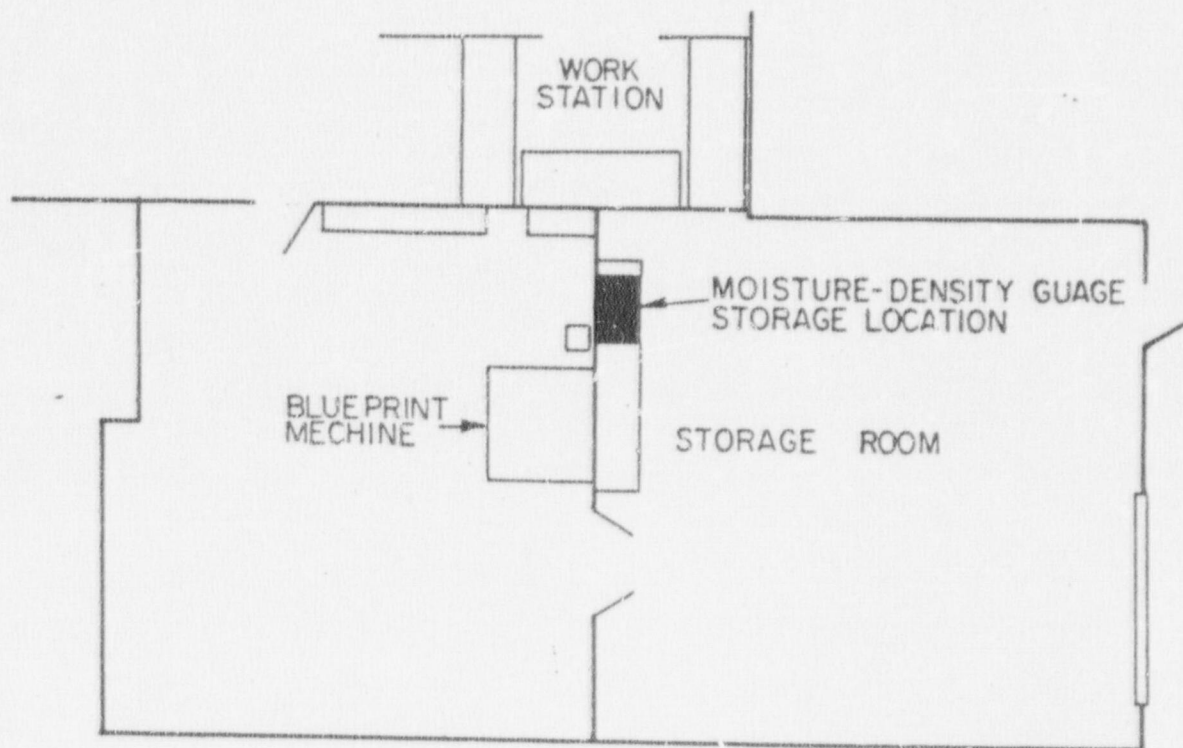
License Fee Information

on Next Page

APP.

460936

ITEM #9



DEVICE WILL BE STORED IN A LOCKED ENCLOSURE SUCH AS THE TRANSPORT VEHICLE, STORE ROOM, CLOSET, SHED, ETC., IN A WAY THAT WILL PREVENT ACCESS BY UNAUTHORIZED PERSONS.

ITEM #10.1

All personnel will wear dosimeter film badges while using the device. Film badges are changed monthly.

ITEM #10.3

Leak Test Option 2

Kit Supplier: Troxler Electronic Laboratories, Inc.  
P. O. Box 12057  
Cornwallus Road  
Research Triangle Park, North Carolina 27709

Kit Model No. 3880

Test samples will be taken by individuals specified in Item 7.

ITEM #10.4

Any maintenance that we will perform will always be done with the radioactive source in the safe shielded position.

ITEM #10.5

Packaging and transport of the device will be carried out in accordance with applicable D.O.T. Regulations.

ITEM #10.6

We will provide written operating and emergency procedures to each person who uses the device. Our procedures include the following topics:

1. Use of Personnel Monitoring
2. Use of Device
3. Storage of the Device
4. Transportation
5. Leak Testing
6. Emergency Procedures

ITEM #11

Disposal of licensed material will be by transfer of the radioactive material to a licensee specifically authorized to possess it.

460934