

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:

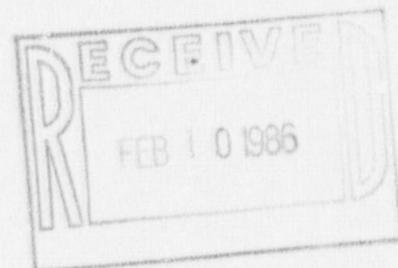
Please amend Item #3 of our application for renewal of our Material License #49-19711-01, dated January 29, 1986, to read: CEI, Inc., 341 East "E" Street, Suite 100, Casper, Wyoming, 82601, and at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission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

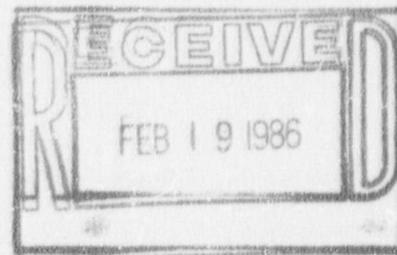


UNITED STATES
 NUCLEAR REGULATORY COMMISSION
 REGION IV
 611 RYAN PLAZA DRIVE, SUITE 1000
 ARLINGTON, TEXAS 76011

03019140
 03121
 4186

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 J Jackson
 Date 2/11/86

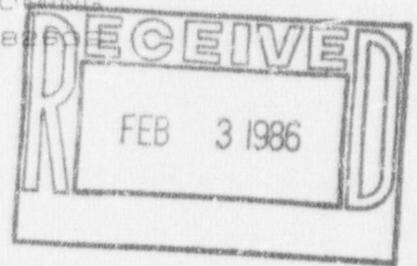
CEI INC
CONSULTING ENGINEERS

(307) 234-8162

OFFICE LOCATION: 341 EAST E. STREET CASPER, WYOMING

MAILING ADDRESS: P.O. BOX 2000 CASPER, WYOMING 82401

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

RECEIVED
 FEB 10 1986
 U.S. MAIL
 1 C. FEE NIGHT MAIL

ITEM #8

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

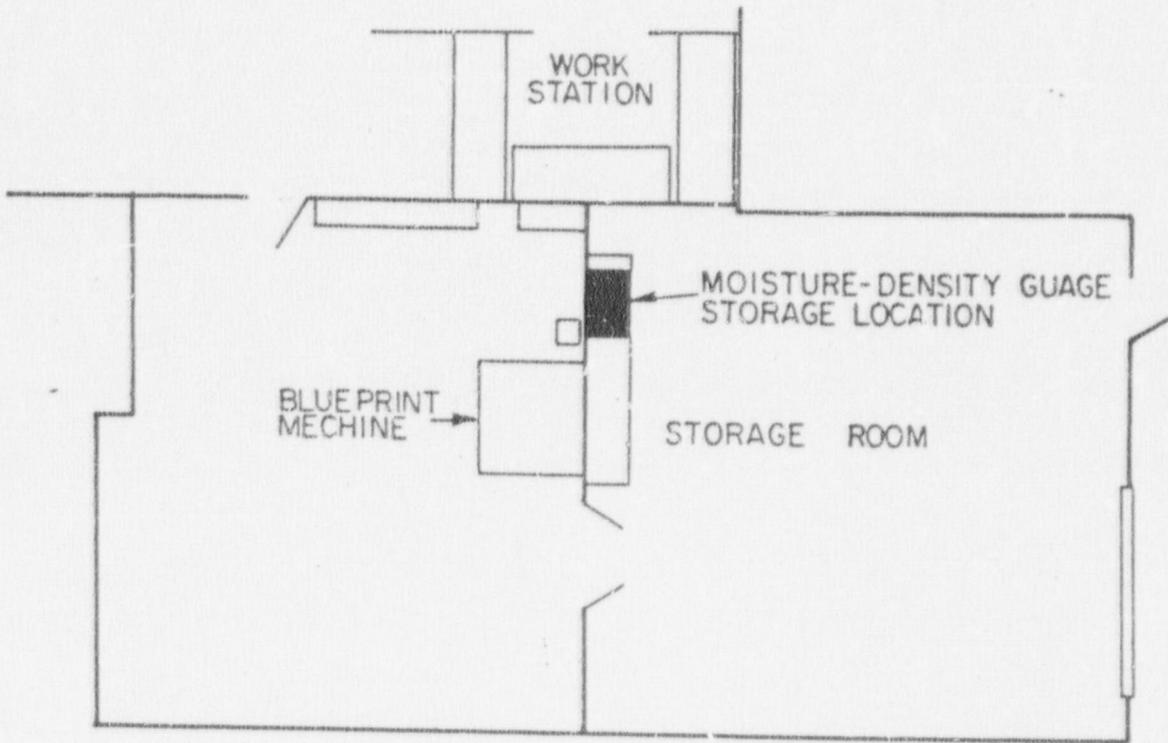
Records documenting the training of each employee will be maintained for two years from the date training is completed.

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