



**Commonwealth Edison**

One First National Plaza, Chicago, Illinois  
Address Reply to: Post Office Box 767  
Chicago, Illinois 60690

30-17035

January 2, 1985

U.S. Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Attention: Materials Licensing Section

Subject: Byproduct Material License No. 12-05650-17

Dear Ms. Holt:

Following are responses to your questions concerning the new Californium-252 source:

1. The source is contained in a Shepard Calibrator Model 149.
2. The source is in its own shielded container which will be locked when not in use.
3. The calibrator will be stored in a locked room.
4. CECO. standards and procedures regarding the use of radioactive materials will be followed.
5. Individuals using the calibrator will be trained in radiation protection activities.

Should you have any further questions please contact this office.

Very truly yours,

G. L. Alexander  
Nuclear Licensing Administrator

8509130434 850610  
REG3 LIC30  
12-05650-17 PDR

**RECEIVED**  
**JAN 03 1985**  
**REGION III**

9571N

## CONVERSATION RECORD

TIME

DATE

TYPE

☐ VISIT☐ CONFERENCE☒ TELEPHONE☐ INCOMING☐ OUTGOING

ROUTING

NAME/SYMBOL

INT

Location of Visit/Conference:

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU

ORGANIZATION (Office, dept., bureau, etc.)

TELEPHONE NO.

SUBJECT

SUMMARY

I requested the following additional info:

- 1) Manufacturer al model no. of Calypso-202 source.
- 2) Precautions for minimizing radiation exposure from other sources during utilization and storage.

(I asked Mr. Alexander if the source was contained in a calibrator or some other moderator. He did not know however he will contact me if he finds that to be the case.)

ACTION REQUIRED

NAME OF PERSON DOCUMENTING CONVERSATION

SIGNATURE

DATE

ACTION TAKEN

SIGNATURE

TITLE

DATE