

July 27, 1989

CEC 6146

Nuclear Regulatory Commission
475 Allendale Road
Region 1
King of Prussia, PA 19406

RE: Docket NO. 030-15115
License No. 37-18456-01

Subject: Inspection No. 89-001

Dear Sir:

Notice of violation was given due to radiography being performed in the storage vault. This notice was written against CECL#1894 dated May 20, 1989 where a statement was made using the words: "This storage vault is designated for storage and is not intended to be used for isotope radiography". In defense of this statement, it was meant that the necessary alarms would not be installed because the vault does not lend itself to isotope radiography, particularly during normal working hours. It was used for radiography after normal working hours and each time a survey of the building was made and the necessary signs and safety measures were taken in accordance with license provisions. Therefore it was not treated as a "shooting" vault.


Based on the above, there was no willful violation.

In order to prevent re-occurrence, the following actions will be taken. Effective July 18th, the storage vault shall not be used for isotope radiography. A written notice of this shall be sent to all individuals involved in the radiography program (copy attached).

In order to continue in an effort to provide service to our clients the radiography shall be performed in a temporary radiation area that will be established for each operation. These areas shall be documented on the Radiation Survey Reports.

Since CEC, Inc. does not yet own the building, a radiation exposure room cannot be built at the present time. This exposure room is in the design stages at the present time and plans will be submitted when construction is possible.

Sincerely,


George B. Maksin
Radiation Safety Officer

8911020012 B91023
REG. LIC30
37-18456-01 PNU

GBM/kag
cc: J. F. Artuso w/attachment
File

7702 Edgewood Avenue
Pittsburgh, PA 15218
(412) 351-6465

TO: All Radiographic Personnel
FROM: George B. Maksin, Radiation Safety Officer
DATE: July 18, 1989
SUBJECT: Radioactive Materials Storage Vault

The radioactive materials storage vault in the basement of 7702 Edgewood Avenue shall not be used for isotope radiography operations. CEC, Inc. has received a notice of violation from the NRC for using this as a shooting vault.

It can still be used for the X-Ray source. The Commonwealth of Pennsylvania inspector witnessed the use of the X-Ray machine and found it acceptable with a survey made for each use.

An alternate area for isotope radiography will be established and the necessary surveys completed.

I have read and understood this notice:

Signature

Date

GBM/kag

cc: J. Artuso
D. Soergel - Signature & return required
J. Zagorski - Signature & return required
J. Barber - Signature & return required
S. Roberts - Signature & return required
B. Gibson - Signature & return required
R. Stiger - Signature & return required
File