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MAY 15 1984

State of Minnesota
MN Dept. P.S. Div. E.S.
Radiological S.M. Program
ATTN: John F. Deef
Radiological Protection Officer
MN ANG-Bldg. 644 Area D
Mpls/St. Paul IAP, MN 55111

RE: Renewal License No. 22-06714-02
Control No. 75799

30-07209

30-07210

30-07211

Gentlemen:

This refers to your letter dated October 19, 1983, for the renewal of License Number 22-06714-02. As per your request we will be combining License Nos. 22-06714-02, 22-06714-03 and 22-06714-04 into one license which will be License Number 22-06714-02. The other two licenses will be terminated at the time the current renewal is completed. In order to complete the review we will need the following additional information:

1. Please provide the names, titles and qualifications of the following persons:

- a. State Radiological Defense Officer
- b. Isotope Committee chairman
- c. Isotope Committee members

The qualifications for each should reflect the ability to make knowledgeable decisions on radiation safety matters and on the approval of users who have not attended the Radiological Monitor Instructors course.

2. Please specify the calibration frequency for survey meters (CDV-700, CDV-715, etc.) that are used for routine monitoring in the Radiological Systems and Maintenance Program Shop. We recommend that these meters be calibrated at least annually and following any repair.
3. Please describe the calibration method and frequency for CDV-138 dosimeters which are used by maintenance shop personnel, class instructors and students. The dosimeters that are the only method used to determine individuals' exposure to radiation should be calibrated at least annually to within $\pm 10\%$ of the true radiation level.
4. Please describe the calibration method and frequency for the Ludlum 2000 used for leak test analysis. We recommend calibrating the instrument at least annually and following repair.

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5. Please specify the name and qualifications of the individual(s) who will perform the following:

- a. leak test analysis
- b. survey meter calibrations
- c. calibration of Ludlum 2000

The qualifications should indicate that the person is knowledgeable and experienced in performing these functions.

6. During our review we noted that sealed sources in each source set are inventoried each time they are checked out and returned. In addition to these inventories, your procedures should include an inventory every six months. Please modify and submit your procedures for this periodic inventory.

7. If you decide that you will add the CDV-797 Model 1 calibrator to your license at this time, please supply the following information:

- a. storage location (permanent and temporary)
- b. security during storage and transportation
- c. name and qualifications of each person who will use device
- d. transportation procedures including transportation container used, proximity to personnel during transport, and emergency procedures

To prevent an excessive delay in completing the processing of your licensing action, we request that you reply within thirty (30) days from the date of receipt of this letter.

Should you have any questions regarding the above, please contact us at (312) 790-5625. Correspondence in response to this letter should be submitted in duplicate and refer to Control Number 75799.

Sincerely,

Evelyn Matson
Materials Licensing Section

R111

EM
Matson/bm
05/10/84

DIVISION OF EMERGENCY SERVICES
B5 - STATE CAPITOL
(612) 296-2233



MN.Dept.P.S.Div.E.S.
Radiological S.M.Program
MN.ANG-Bldg.644 Area D
Mpls/St.Paul IAP,MN.55111

STATE OF MINNESOTA
DEPARTMENT OF PUBLIC SAFETY
SAINT PAUL 55155

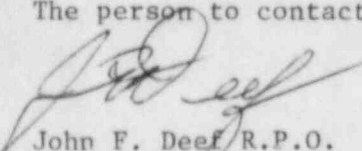
Nuclear Regulatory Commission
Material License Section
799 Roosevelt Road
Glen Ellen, Illinois 60137

Dear Sir

With reference to Docket # 030 - 07209 Control # 75799, Docket # 030 - 07210 Control # 75800, Docket # 030 - 07211 Control # 75801 and our letter on 19 Oct. 1983.

We have been informed by Federal Emergency Management Agency that the requested Cesium 137 in item # 8 of our letter is registered by # NR - 283 - D - 112 - S.

The person to contact about this letter is the Radiation Protection Officer


John F. Deef R.P.O.
Telephone 612-725-5585

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PDR lp.

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REGION III

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