

RADIATION CALIBRATION LABORATORY.

div. of BIOMEDICAL RADIATION SYSTEMS, INC.
1177 McCarter Highway; Newark, NJ 07104; 201 482 4809

MS 16
P5

August 6, 1985

U. S. Nuclear Regulatory Comm.
Region 1, Section B
631 Park Avenue
King of Prussia, PA. 19406-1498
Att'n: Ms. Jenny Johansen

Ref: Control No. 104070

Dear Ms. Johansen:

In answer to your questions on the telephone on July 25, 1985:

- 1) The personnel engaged in the calibration business will wear ring and film badges which will be cycled on a monthly basis.
- 2) Meters are certified to be calibrated only if the readings are in the $\pm 10\%$ range of accuracy from the field impressed.
- 3) A copy of our calibration certificate is enclosed. The form will be complete when you have issued the license number.
- 4) In the event of some emergencies, we shall do the following:
 - A) Fire. Our building is protected by sprinklers and we have contacted the fire department to comply with any local procedures they may have. Should there be a fire in which someone is nearby to the sources, they will throw them out the window to the adjoining vacant lot below, from which they can be easily retrieved. In this way, they should remain in their respective shields. The disposal service would be engaged if the sources were no longer useable. If in the course of normal use, the source rod would stick in the open position, The source will be certain to be pointed towards the outside wall and lead strip will be wrapped around the aperture to reduce the output to a safe level for disposal. Obviously, unauthorized personnel will be warned of the hazard and the area closed off until the source is secured.

I hope this covers the outstanding points, and the license can now be issued.

Yours truly,

Thomas J. Reed



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"OFFICIAL RECORD COPY"

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AUG 09 1985

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REG LIC30
29-20880-01
PDR

7/25/85

TELEPHONE OR VERBAL CONVERSATION RECORD

TIME

☐ A.M.
☐ P.M.

☐ INCOMING CALL

☐ OUTGOING CALL

☐ VISIT

PERSON CALLING

Johansen

OFFICE/ADDRESS

PHONE NUMBER

EXTENSION

PERSON CALLED

Thomas J. Reed

OFFICE/ADDRESS

Rad Calibration Lab

PHONE NUMBER

EXTENSION

201 482-4809

CONVERSATION

SUBJECT

New License Request CN 104070

SUMMARY

Need the following

1. Exchange frequency of Film badges / TLD's
2. Confirm that if instruments are not within $\pm 10\%$ they're not certified a calibration
3. Set of Emergency procedures in event of fire, equipment malfunction and/or notification procedures

4. Copy of calibration certificate given customers

5. Where are the sources from Reed Instruments 29-20636-01?

Ans. at 1177 McCarter Highway - Newark, NJ. -

Mr Reed stated he would send a letter to NRC Reg I
clarifying the above

REFERRED TO:

CN 104070

ACTION REQUESTED

"OFFICIAL RECORD COPY"

ACTION TAKEN

ML10

☐ ADVISE ME OF
ACTION TAKEN.

INITIALS

SMO

DATE

7/25/85

INITIALS

DATE