## BARAGA COUNTY MEMORIAL HOSPITAL

770 N. MAIN STREET (996) 524-6166 L'ANSE, MICHIGAN 49946

HUGO H. CASTILLA, M.D. PATHCLOGIST LABORATORY Department of Pathologic Anatomy and Clinical Pathology

Oct. 28, 1982

United States Nuclear Regulatory Commission Region III 799 Roosevelt Rd. Glen Ellyn, Ill. 60137

License No. 21-16394-01

The following are the responses to the areas of violation that were noted in the routine safety inspection conducted on Sept. 23, 1982 by Ms. E. Matson.

Three areas of violation were noted:

- I. The Radiation Safety Committee has firmly agreed to meet quarterly on a regular basis--or more frequently if necessary! Since your inspection, Sept. 23, 1982, a Radiation Safety Committee meeting was held on Sept. 29, 1982--a copy of the agenda is enclosed!
- II. A new "Reminder" system (a posted check (x) list) has been initiated to assure us that daily constantcy checks will be made for these instruments. Also, assistance of other lab. personnel has been incorporated. Implementation of this method commenced Oct. 4, 1982.
- III. This area too, is placed on our daily check list to assure us of complying with Item No. 17, Regulatory Guide 10.8, Appendix I.

Also, the weekly wipe tests which involved a survey meter\_which apparently is not capable of detecting 100 dpm per 100 Cm , will be substituted for another technique of using the Abbott Logic well-counter, based on 200 cpm which approximates 100 dpm; considering efficiency of at least 50%. This method was implemented Oct. 4, 1982

Hopefully, this will satisfy the areas of violation as indicated in your report. However, if there are any further questions, please contact us as soon as Possible.

62-0

Dr. H. Castilla, Director Nuclear Med. Dept.

ann S.Ml

Norman D. McKindles, Supervisor Nuclear <sup>M</sup>ed. Dept.

8211230478 821117 NMS LIC30 21-16394-01 PDR Sept. 29, 1982

Radiation Safety Committee--Quarterly Mtg. Sept. 29, 1982 Conference Room 11:00 A.M.

The following Agenda was covered:

Item I:

Meeting called to order by the R.S.O.:

Present: Dr. H. Castilla, Director of Nuclear Med. Dept. George Hyde, Director of Nursing William P. Miller, Hosp. Administrator Norm McKindles, Radiation Safety Officer

Others : Eugene Roth, Maintenance Supervisor

Item II:

Medical Isotope Committee:

The Medical Isotope Committee is to be replaced with the Radiation Safety Committee for the convenience of smaller hospitals--as per N.R.C. Amended regulation 10 CFR Part 35.

New Committee:

Dr. Hugo Castilla, Director of Nuclear Med. Dept. George Hyde, Director of Nursing William P. Miller, Hosp. Administrator Norm McKindles, Radiation Safety Officer

Ayes: All

Nayes: None

Item III:

Reviewing Film Badge Reports:

All found to be A.L.A.R.A. for the past quarter (less than 1250 mr/quarter/individual exposed to the Nuclear Med. Dept. and Generator Storage Room).

All members reviewed reports and found them to be in order.

item iv:

Completion of renovating the Generator storage room:

For the purpose of adding more room, (which indirectly increased the safety of other Hospital Personnel)

Radiation Safety Committee--cont'd

Sept. 29, 1982

Also, the addition of a solid door with frame was installed. Keys were made available to the R.S.O. and the Head of the Maintenance Dept. (Eugene Roth)

Item V:

N.R.C. Inspection, Sept. 23, 1982--discussed:

- 1. Areas of non-compliance were reviewed and the committee advised the R.S.O. to comply at once.
- 2. Areas of non-compliance and in sequence will be further discussed at the next regular meeting.

Item: VI

Next meeting to be tentatively set for:

Now. 18, 1982 11:00 A.M. Conference Room

There being no further business, motion was made for adjournment. Motion by Mr. Hyde to adjourn at 11:56 A.M.

Dr. H. Castilla, Director of Nuclear Med. Dept.

Norman D. McKindles, Supervisor of Nuclear Med. Dept. & R.S.O.