

DEPARTMENT OF THE ARMY WALTER REED ARMY MEDICAL CENTER WASHINGTON, D.C. 20012

13 JAN 1984

SUBJECT:

Amendment of U.S. Nuclear Regulatory Commission License

No. Ø8-Ø1738-Ø2

THRU:

Commander

U.S. Army Health Service Commmand

X 25 Jan 84

ATTN: HSPA-P

Ft Sam Hoyston, TX 78234

TSG HQDA (DASG-PSP-E) Washington, DC 20310

TO:

Director

Office of Nuclear Material Safety

and Safeguards

U.S. Nuclear Regulatory Commission

Washington, DC 20555

- 1. Request that NRC License No. 08-01738-02 be amended to incorporate the following changes:
- a. Form NRC-131M, Item 2., "Person to Contact Regarding This Application": William E. Wocdward, LTC, MSC, Health Physics Officer, WRAMC, Telephone No. (301) 427-5107.
- b. Form NRC-313M, Item 5., "Radiation Safety Officer": William E. Woodward, LTC, MSC. A resume of training experience is provided at Item of this request for amendment.
- c. Form NRC-313M, Item 6b., "Radioactive Material for Uses Not Listed in Item 6a.":

Element and Mass Number

Chemical Form

Max No.mCi

Purpose

Iodine-131

Any

2000

Medical research development as defined in Section 30.4 Title 10, Code of Federal Regulations, Part 3 and Human Use as Jefined in S ction 35.3, Title 10, Code of Federal Regulation, Part 35.

8410040206 840922 NMS LIC30 08-01738-02 PDR Xenon-133

Any

1,500

Molybdenum-99

Molybdenum-99/

23,000

Technetium 99

Generators

Gadolinium-153

Sealed Sources 2000

Lunar Radiation Corp. Bone Mineral Analyzer, Model DP-3

d. Form NRC-131M, Item 7., Medical Isotopes Committee .:

- (1) The regulation number for WRAMC Regulations 40-34, "Boards, Commissions and Committees" is changed to WRAMC Regulation 15-4. The revised regulation aligns the composition of the Radiation Control Committee with 10CFR 35.11.
- (2) HSHL-HP Memo Number 4, "Organization and Function of the Radiation Control Committee Subcommittees" is revised to reflect dissolutions of the Subcommittee for Non-Human Use of Ionizing Radiation and the Subcommittee for Medical Evaluation of Radiation Workers.
- (3) The WRAMC Radiation Control Committee Membership listing is revised to name current members. A curriculum vitae for each new member is provided with this request for amendment.
- e. Form NRC-313M, Item 10, Calibration of Instruments: The procedure for checking activity linearity of dose calibrators has been revised to include the use of a device called Calicheck from CALCORP. Inc.
- f. Form NRC-313 M, Item 12, Personnel Training Program: HSHL-HP Memo Number 2, "Personnel Training Program" is replaced by WRAMC Regulation 40-10, "Medical Service Health Physics," Chapter 2, "Training."
- g. Form NRC-131M, Item 23, Procedures and Precautions for for Use of Radioactive Material Specified in Item 6b:
- (1) SOP Number 1-3, "Bioassay Program is revised to specify phosphorus-32 and reference "Condition No. 7 for Radioactive Material"

(2) SOP Number 1-9, "Requirements for the use of Radioactive Iodine" is replaced by "Condition No. 7 for Radioactive Material Authorizations - Requirements for the use of Radioactive Iodine, Tritium and Phosphorus-32."

FOR THE COMMANDER:

l Incl as (6 copies)

CF: CDR AEHA

ATTN: HSE-RH

LARRY L. JONES

LTC, MSC

Adjutant General