

Colleen Carol Casey 12/30/05
 Colleen Carol Casey, MLB, USNR - Region III Date

The above signature certifies that this review was performed in accordance with:

NUREG 1556, Volume(s) 9 Rev. 1 Others (specify) (35.1000 Guidance, nrc.website)

 Policy & Guidance Directive PG 83-2, Rev. 1, Supplement 1 & NMSS's Streamlining Strategies Memo (signed by Don. Cool) dated 3/12/99 (FOR RENEWALS ONLY)

CATEGORICAL EXCLUSION REVIEW CERTIFICATION

"An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14)."
Colleen Carol Casey 12/30/05
 Colleen Carol Casey Date

AMENDMENT NO.: _____ EXPIRATION DATE: 3/31/2011 (Y) (N)
10/19/05 10/25/05 1/16/06 12/30/05 1/13/06
 DATE REC'D /// DATE ASSIGNED /// DATE DUE /// DATE(S) DEFS. SENT /// DATE VOIDED & EXPLAIN BELOW
 LICENSEE NAME: Healed East St. John's Hospital
 LICENSE NO.: 22-24441-01 CHANGE R3 ADDRESS, STE # ON LTR/ADD 2.390 PARA./PERR? (Y) (N) (NA)
 DOCKET NO.: 030-28586 CONTROL NO.: 314924

1. CORRESPONDENCE INCLUDES SIGNATURE BY APPROPRIATE SIGNATORY (MGMT. if Pt. 35)? (Y) (N) (NA)
2. NOTIFICATIONS? (N) (NA) (Y) LETTERS DATED: _____
3. COMPLETE THE MATERIALS LICENSE TERMINATION/DECOMMISSIONING FORM? (Y) (N) (NA)
4. PROGRAM CODE(S): 02230, 02120; COMBINE LICENSES; NEW LICENSE; AND/OR NOTIFY INSPECTION OF CHANGES? ADD DFA WORKSHEET? CHANGE OWNERSHIP? (Y) (N) (NA)
5. PERTINENT DOCKET FILE AND/OR ADAMS REVIEW PERFORMED, AS NECESSARY? (Y) (N) (NA)
6. IF RSO CHANGE, PROVIDE DATE AND TIME WHEN RSO VERIFIED ACCEPTANCE, DUTIES, RESPONSIBILITIES, ETC., OF POSITION WITH REVIEWER:
 DATE: _____ TIME: NA AM/PM OR 10 CFR 35.24(b) LETTER DATED _____
7. TAR NEEDED? (Y) (N) IF YES, TO DECOMMISSIONING BRANCH OR TO NMSS? _____
 DATE TAR SENT /// DATE TAR RECD
8. PORTABLE GAUGE SECURITY CONDITION ADDED? (Y) (NA)
9. A. ADD/UPDATE D-I-S CONDITION FOR RIS-2004-17? (Y) (N) (NA) B. UPDATE LEAK TEST COND.? (Y) (NA)
10. MAKE A COPY OF THIS FORM FOR PERSONAL FILES
11. ENFORCEMENT ACTIONS AGAINST INDIVIDUAL CHECKED AS APPROPRIATE? (Y) (NA)
 "http://www.nrc.gov/reading-rm/doc-collections/enforcement/actions/individuals/" See OK

12. NEW APPLICANTS - PRELICENSING SITE VISIT REQUIRED IF:

NA

- A. GREATER THAN 10,000 CI SEALED SOURCES IN PANORAMIC IRRADIATORS; OR,
- B. AM-241 - 20 Ci CF-252 - 5 Ci CS-137 - 30 Ci CO-60 - 8 Ci

- CERIUUM CE- 10 Ci IR-192 - 20 Ci PU-238 - 20 Ci SR-90 (Y-90) - 300 Ci

13. AMENDMENT / RENEWAL / NEW (313 REQUIRED) ? LETTER(S) APPLICATION(S) DATED / RECEIVED

1. 9/13/05, need 10/18/05

Except for Ph.D. - Dr. Lee does not appear to qualify as an ASEP under Pt 35.961(c).

See Dep't letter dated 12/30/05.

Various dates
sep
1/12+13/06

Several conversations between Gray Sherwood & Casey. Dr. Lee's preceptor is in Brazil & sick just now so they cannot complete responses.

After consulting with acting Branch Chief G. Nally, & Gray Sherwood, it was agreed that we would void action on 1/13/06 until responded to. Response will

IMPT.

be reviewed against 10CFR 35, Subpart J, 35.961, because it began under Subpart J - received 10/18/05, while Subpart J was still in effect.

Colleen Carol Casey
1/13/06

(iv) Post-administration follow up and review of case histories.

§ 35.961 Training for authorized medical physicist.

The licensee shall require the authorized medical physicist to be an individual who—

- (a) Is certified by the American Board of Radiology in—
 - (1) Therapeutic radiological physics;
 - (2) Roentgen ray and gamma ray physics;
 - (3) X-ray and radium physics; or
 - (4) Radiological physics; or

(b) Is certified by the American Board of Medical Physics in radiation oncology physics; or

(c) Holds a master's or doctor's degree in physics, biophysics, radiological physics, or health physics, and has completed 1 year of full time training in therapeutic radiological physics and an additional year of full time work experience under the supervision of a medical physicist at a medical institution that includes the tasks listed in §§ 35.67, ~~35.632~~, 35.633, ~~35.635~~, ~~35.642~~, 35.643, ~~35.644~~, ~~35.645~~ and 35.652, as applicable.

§ 35.980 Training for an authorized nuclear pharmacist.

The licensee shall require the authorized nuclear pharmacist to be a pharmacist who—

- (a) Has current board certification as a nuclear pharmacist by the Board of Pharmaceutical Specialties; or
- (b)(1) Has completed 700 hours in a structured educational program consisting of both—

(i) Didactic training in the following areas:

- (A) Radiation physics and instrumentation;
- (B) Radiation protection;
- (C) Mathematics pertaining to the use and measurement of radioactivity;
- (D) Chemistry of byproduct material for medical use; and
- (E) Radiation biology; and

(ii) Supervised experience in a nuclear pharmacy involving the following—

- (A) Shipping, receiving, and performing related radiation surveys;
- (B) Using and performing checks for proper operation of dose calibrators,

survey meters, and, if appropriate, instruments used to measure alpha- or beta-emitting radionuclides;

(C) Calculating, assaying, and safely preparing dosages for patients or human research subjects;

(D) Using administrative controls to avoid mistakes in the administration of byproduct material;

(E) Using procedures to prevent or minimize contamination and using proper decontamination procedures; and

(2) Has obtained written certification, signed by a preceptor authorized nuclear pharmacist, that the above training has been satisfactorily completed and that the individual has achieved a level of competency sufficient to independently operate a nuclear pharmacy.

§ 35.981 Training for experienced nuclear pharmacists.

A licensee may apply for and must receive a license amendment identifying an experienced nuclear pharmacist as an authorized nuclear pharmacist before it allows this individual to work as an authorized nuclear pharmacist. A pharmacist who has completed a structured educational program as specified in § 35.980(b)(1) before December 2, 1994, and who is working in a nuclear pharmacy would qualify as an experienced nuclear pharmacist. An experienced nuclear pharmacist need not comply with the requirements for a preceptor statement (§ 35.980(b)(2)) and recency of training (§ 35.59) to qualify as an authorized nuclear pharmacist.

Subpart K—Other Medical Uses of Byproduct Material or Radiation From Byproduct Material

§ 35.1000 Other medical uses of byproduct material or radiation from byproduct material.

A licensee may use byproduct material or a radiation source approved for medical use which is not specifically addressed in subparts D through H of this part if—

- (a) The applicant or licensee has submitted the information required by § 35.12(b) through (d); and

Heung Rae Lee

35.67-Reqns for sealed sources

35.633 HDR-full catib.

35.643 spot checks HDR

35.652 surveys

info submitted does not address qualifications beyond PhD in physics for AMP licensing purposes.