



DEPARTMENT OF THE NAVY
NAVAL DAMAGE CONTROL TRAINING CENTER
NAVAL BASE
PHILADELPHIA, PENNSYLVANIA 19112

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(your cv)

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Ser: 219
24 May 1983

From: Commanding Officer, Naval Damage Control Training Center, Naval Base, Philadelphia, PA 19112
To: U.S. Nuclear Regulatory Commission, Division of Fuel Cycle and Material Safety, Materials Licensing Branch, Washington, DC 20555
Via: Commanding Officer, Naval Energy and Environmental Support Activity, Port Hueneme, CA 93043

Subj: Byproduct Material License No. 37-05293-01; renewal of

Ref: (a) NEESA letter 113:JAW:lm 3261.10B Ser 478 dtd 15 MAR 83

- Encl: (1) NRC Application for Byproduct Material License
(2) Curriculum Outline for Hull Maintenance Technician Class "A" School Unit 3 Nuclear Defense, pp. 11-18
(3) Curriculum - Radiation Worker Course
(4) Final Exam Questions - Radiation Worker Course
(5) Checklist for Practical Examination of Individual User Candidate of Radioactive Materials under NRC Byproduct Material License No. 37-05293-01
(6) Sample letter of CO's Appointment of Radiation Workers
(7) NAVDAMCONTRACEN Instruction 5100.1E
(8) Lead Storage/Transfer Cask Dimensions
(9) Formal Training and Experience in Radiation

1. In reply to reference (a), the following information is submitted to supplement the NRC License application.

a. Individual users/radiation workers of the licensed radioactive materials at Naval Damage Control Training Center are selected from the staff of the Practical NBC (Nuclear, Biological, and Chemical Defense) Division. The minimum requirement is that the individual be at least a Hull Maintenance Technician Third Class. Those individuals assigned as instructors for the Practical NBC will have completed HT "A" School, which includes training in radiation hazards, radiation decontamination, and radiation detection equipment as outlined in enclosure (2). Enclosure (2) is not only part of the HT "A" Course, but a stand alone course A-495-0421 and is presently in revision, and when completed it will be forwarded to replace the present Curriculum Outline.

b. Each radioactive material user candidate shall take the Radiation Worker refresher course described in enclosure (3) at least annually, and have a complete radiation worker physical before being appointed as a radiation worker. The final exam for this course shall be a compilation of 24 of the 28 questions listed in enclosure (4). A final score of 80 percent shall be required for successful completion of the course.

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c. In addition to this training and experience, the radiation worker candidates must complete on-the-job training, working with the RSO (Radiation Safety Officer) or ARSO (Assistant Radiation Safety Officer).

d. As a final test, the Radiation Safety Officer observes the individual handling the radioactive materials. This check shall include, but not necessarily be limited to the items listed in enclosure (5).

e. Upon successful completion of the on-the-job training, observation and Radiation Worker Course described above, the individual user will be appointed by the Commanding Officer in a letter of which enclosure (6) is a sample.

2. To comply with enclosure (1) in regards to complete information, enclosures (7), (8) and (9) are clearly marked on enclosure (1).

3. Further correspondence should be directed to Ensign Lola J. PFEIL, RSO, USNR at this command or by phone at (215) 755-3758 or autovon 443-3758.


J. L. CONNELL

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