



DEPARTMENT OF THE ARMY
US ARMY CHEMICAL SCHOOL
FORT MCCLELLAN, ALABAMA 36205

REPLY TO
ATTENTION OF

ATZN-CM-AHP

27 DEC 1985

SUBJECT: Amendment to NRC License 01-02861-5

THRU: Commander
U.S. Army Training and Doctrine Command
ATTN: ATCD-NC
Fort Monroe, VA 23651

*CPT Rybka
31 Dec 85*

Commander
U.S. Army Materiel Command
ATTN: AMCSF-P
5001 Eisenhower Avenue
Alexandria, VA 22333

TO: U.S. Nuclear Regulatory Commission
Division of Fuel Cycle and Material Safety
Washington, D.C. 20555

1. Reference U.S. Nuclear Regulatory Commission Byproduct Material License No. 01-02861-05, dated 5 Jun 80, as amended on 14 Jan 81, 29 Jun 82, 29 Mar 83, 13 Apr 83 and 22 May 85 with an expiration date of 31 Dec 85.

2. Recommend that Gregory R. Komp be listed on the license as the Radiation Protection Officer. The qualifications of Gregory Komp are attached. Dr. Johnson D. Choppala will remain alternate Radiation Protection Officer.

FOR THE COMMANDANT:

Encl

Robert P. Seguin
ROBERT P. SEGUIN
COL, CM
Acting Assistant Commandant

8603240520 860226
REG2 LIC30
01-02861-05 PDR

RESUME OF TRAINING AND EXPERIENCE

OF

GREGORY R. KOMP

Health Physics Officer/Radiation Protection Officer
U.S. Army Chemical School
Fort McClellan, AL 36205-5020

1. General Education:

Gonzaga University, WA, BS Chemistry, 1978

2. Training in Radiation Safety:

- a. Principles and Practices of Radiation Protection
- b. Radioactivity Measurement Standardization and Monitoring.
- c. Mathematics and Calculation Basic to the Use and Measurement of Radioactivity.
- d. Biological Effects of Radiation.

Type of Training	Course Title and Type of Training	Duration	Completion
a b c d	Nuclear Emergency Team Operation. Kirtland Air Force Base Albuquerque, NM	80 hrs	Aug 79
a b c d	Radiation Safety Course U.S. Army Chemical School Edgewood, Arsenal, MD	120 hrs	Nov 79
c d	Nuclear Weapons Employment U.S. Army Field Artillery School Fort Sill, OK	81 hrs	Jul 80
a b c d	Applied Health Physics Oak Ridge Associated Universities Oak Ridge, TN	200 hrs	Oct 85

3. Experience with Radioisotopes (Jul 85 to Present):

Isotope	Activity	Type	Use
Cs-137	1.2 Ci	Sealed	Shielding, Instruction, Leak Testing
Co-60	200 mCi	Sealed	Calibration, Leak Testing

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3. Experience with Radioisotopes (Jul 85 to Present) (Cont):

Isotope	Activity	Type	Use
Co-60	10 mCi	Residual Contamination	Environmental Studies
Pu-239	1000 uCi	Calibrators	Calibration, Leak Testing
U-233	25 mg	Ceramic Plates	Storage, Leak Testing
Am-241-Be	200 mCi	Gauges	Leak Testing
Cs 137	40 mCi		
H-3	Curies	Various	Collection, Storage, Inventory
Ra-226	Curies	Various	Collection, Storage, Inventory
Au-198	mCuries	Liquid	Decontamination, Instruction, Monitoring, Disposal
Sr-90	3.2 Ci	Sealed	Calibration, Leak Testing, Transportation
Ag-110m	m Curies	Liquid	Instructional Materials
C-14, Ca-45			Source Preparation
Co-60, Cs-137			Decontamination
Fe-55, Mn-54			
Na-22, Pm-147			
Sc-46			

4. Work Experience:

Nuclear emergency team (monitoring and survey team) leader, Fort Ord, CA May 1979 to Aug 1980. This team was responsible for locating and containing radioactive material from any nuclear accident occurring in the Western United States.

Instructor, U.S. Army Chemical School and Fort McClellan, AL, Oct 1982 to Mar 1983. Presented instruction on basic nuclear physics, NRC regulations, and radiation detection instruments. This course is accepted as the primary qualification course for U.S. Army Radiation Protection Officers worldwide.

Health Physics Officer, U.S. Army Chemical School and Fort McClellan, AL, July 1985 to present. Responsible for a complete radiation safety program to include: dosimetry, monitoring, surveys, environmental studies, inventories, transportation, disposal, calibration, instrumentation, and safety training for over 1000 sources, 50 radiation workers and 2000 students per year.