

11 AUG 1978

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SUBJECT: Request for Amendment to NRC Licenses No. 19-17250-01, 19-17250-03, 19-17250-04, 19-17250-05, and SNM-348

THRU: *JK*
Commander
US Army Electronics Research and Development Command
2800 Powder Mill Road
Adelphi, Maryland 20783

TO: Commander
US Army Materiel Development and Readiness Command
ATTN: DRCSF-P
5001 Eisenhower Avenue
Alexandria, VA 22333

Request the removal of James E. Stafford as Radiation Protection Officer and the substitution of Claude A. Rose as the Radiation Protection Officer on all subject NRC Licenses. Mr. Rose's previous training and experience follow:

<u>Type of Training</u>	<u>Where Trained</u>	<u>Duration of Training</u>	<u>On the Job</u>	<u>Formal Course</u>
Principles	Navy Nuclear Power School (Health Physics)	1 year	No	Yes
	US Navy	2 years	Yes	No
	Argonne Nat'l Labs	3 years	Yes	Yes
	HDL	6 years	Yes	No
Measurement	Navy Nuclear Power School (Health Physics)	1 year	No	Yes
	US Navy	2 years	Yes	No
	Argonne Nat'l Labs	3 years	Yes	Yes
	HDL	6 years	Yes	No

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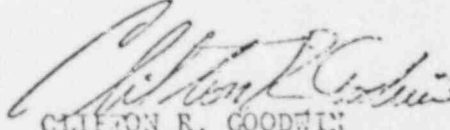
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<u>Type of Training</u>	<u>Where Trained</u>	<u>Duration of Training</u>	<u>On the Job</u>	<u>Formal Course</u>
Mathematics	Navy Nuclear Power School (Health Physics)	1 year	No	Yes
	US Navy	2 months	Yes	No
	Argonne Nat'l Labs	3 years	No	Yes
	Lewis College	2 years	No	Yes
	HDL	6 years	Yes	No
Biological	Navy Nuclear Power School (Health Physics)	1 year	No	Yes
	US Navy	6 months	Yes	No
	Argonne Nat'l Labs	3 years	No	Yes

Experience with Radiation

<u>Isotope</u>	<u>Maximum Amount</u>	<u>Where Experience Was Gained</u>	<u>Duration of Experience</u>	<u>Type of Use</u>
Co-60	39,448 Ci	HDL	2 years	Chief Operator, Co-60 Water Well Irradiator
Cs-137	100 mCi	NBS	3 years	Instrument Calibration
Co-60	10 Ci	NBS	3 years	"
Pu-Be	10 Ci	NBS	3 years	"
I-131	100 mCi	Univ. Kentucky Medical Center	5 months	Radiation Therapy
Au-198	100 mCi	" "	5 months	" "
Misc. (3-83)	Various Amounts	Argonne Nat'l Labs NBS	10 years	Routine Health Physics
	(few uCi to hundreds of mCi)			

In addition, Mr. Rowe has acted as the Alternate Radiation Protection Officer for HDL for the past 6 years and Chief Operator of the HDL Cobalt-60 Water-Well Irradiator for the past 2 years. Prior to joining HDL, he was employed as a Health Physicist at the Charleston Naval Shipyard for 2 years, the National Bureau of Standards for 3 years, Argonne National Labs for approximately 4 years, and the University of Kentucky Medical Center for 5 months.


CLIFTON R. GOODWIN
COL, ADA
Acting Commander