DEPARTMENT OF THE ARMY
OFFICE OF THE DEPUTY CHIEF OF STAFF FOR LOGISTICS
WASHINGTON, D.C. 20310

DALO-MAB-I

22 APR 1974

US Atomic Energy Commission
Directorate of Licensing
Materials Branch
Washington, DC 20545

Gentlemen:

Please refer to the following licenses issued to the US Army Electronics Command, Fort Monmouth, New Jersey:

a. Byproduct Material License No. 29-01022-06; 29-01022-07; and 29-01022-10.

b. Special Nuclear Material License No. SNM-1323.

These licenses should be amended to show Stanley B. Potter as Radiological Protection Officer instead of James M. Garner.

Also, Charles E. Pullen, whose resume is included in the original license application, as Alternate RPO.

Resume of training and experience for Stanley B. Potter is attached.

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R. H. RATCLIFF
LTC, GS
Chief, Programs and Budget Division

AEC

Resume of Training and Experience
of Stanley B. Potter

1. Educational background:

Colorado State University	4 yrs	1961	BS, Physics
Chemical Corps School	2 wks	1964	Compl Radiation Safety Course
Naval Postgraduate School	2 yrs	1969	Compl Nuclear (Effects) Engineering Curriculum
Nuclear Weapons School	8 wks	1969	Compl SONAC, NET OPS, NHTC

2. Vocational experience with radiation:

1961-1964 At Nuclear Defense Laboratory, Edgewood Arsenal, Md, as research physicist.

1964-1967 With US Army in Germany, as Radiation Protection Officer for the 32d Army Air Defense Command.

1969-1972 With Defense Nuclear Agency in Albuquerque, New Mexico, as Chief, Radiation Safety Support Division, Nuclear Weapons School.

1972 With Pan American Airways, Environmental Health contractor for NASA and the Air Force at Cape Kennedy, Florida, as Chief, Health Physics Division.

1972 With US Army Electronics Command, Fort Monmouth, NJ as Chief, Health Physics Division.

3. Formal Training in Radiation:

a. Principles and practices of radiation protection.

Where Trained	Duration of Training
Colorado State University	24 weeks
Chemical Corps School	2 weeks
Naval Postgraduate School	2 years
Nuclear Weapons School	8 weeks

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b. Radioactivity measurement, standardization, and monitoring techniques and instruments.

Where Trained	Duration of Training
Colorado State University	12 weeks
Chemical Corps School	2 weeks
Naval Postgraduate School	36 weeks
Nuclear Weapons School	8 weeks

c. Mathematics and calculations basic to the use and measurement of radioactivity.

Where Trained	Duration of Training
Colorado State University	24 weeks
Chemical Corps School	2 weeks
Naval Postgraduate School	2 years
Nuclear Weapons School	8 weeks

d. Biological effects of radiation.

Where Trained	Duration of Training
Chemical Corps School	2 weeks
Naval Postgraduate School	36 weeks
Nuclear Weapons School	2 weeks

4. On-the-job training in radiation.

a. Principles and practices of radiation protection.

Where Trained	Duration of Training
Nuclear Defense Laboratory	3 yrs - 1961-1964
Germany	3 yrs - 1964-1967
Albuquerque, New Mexico	3 yrs - 1969-1972
Cape Kennedy, Florida	1 mo - 1972
Fort Monmouth, New Jersey	4 mo - 1972

b. Radioactivity measurement, standardization, and monitoring techniques and instruments.

Where Trained	Duration of Training
Nuclear Defense Laboratory	3 yrs - 1961-1964
Germany	3 yrs - 1964-1967
Albuquerque, New Mexico	3 yrs - 1969-1972
Cape Kennedy, Florida	1 mo - 1972
Fort Monmouth, New Jersey	4 mo - 1972

c. Mathematics and calculations basic to the use and measurement of radioactivity.

Where Trained	Duration of Training
Nuclear Defense Laboratory	3 yrs - 1961-1964
Germany	3 yrs - 1964-1967
Albuquerque, New Mexico	3 yrs - 1969-1972
Cape Kennedy, Florida	1 mo - 1972
Fort Monmouth, New Jersey	4 mo - 1972

5. Experience with radioisotopes.

Isotope	Maximum Activity	Place of Experience	Duration Experienc
Ra^{226}	Less than 10 curies	Colorado State University	3 mo
		Naval Postgraduate School	3 mo
Co^{60}	Kilocuries	Colorado State University	3 mo
		Chemical Corp School	6 mo
		Naval Postgraduate School	3 mo
		Albuquerque, New Mexico	3 yrs
Am^{241}	Millicuries	Albuquerque, New Mexico	3 yrs
Pr^{147}	Hundreds of curies	Cape Kennedy, Florida	1 mo
Pu^{238}	Kilocuries	Albuquerque, New Mexico	3 yrs
		Cape Kennedy, Florida	1 mo
Pu^{239}	Curies	Albuquerque, New Mexico	3 yrs
Co^{57}	Millicuries	Albuquerque, New Mexico	1 yr
Th^{232}	Kilocuries	Albuquerque, New Mexico	3 yrs
Th^{229}	Curies	Edgewood, Maryland	3 yrs
Tritium	Hundreds of curies	Edgewood, Maryland	3 yrs
		Albuquerque, New Mexico	3 yrs
I^{131}	Millicuries	Edgewood, Maryland	1 yr
		Naval Postgraduate School	1 yr
Po Be	Curies	Edgewood, Maryland	3 yrs
Pu Be	Curies	Edgewood, Maryland	3 yrs
Ir^{192}	Hundreds of curies	Cape Kennedy, Florida	1 mo
Kr^{85}	Hundreds of curies	Cape Kennedy, Florida	1 mo
U^{238}	Millicuries	Albuquerque, New Mexico	3 yrs
Sr^{90}	Millicuries	Germany	3 yrs
		Albuquerque, New Mexico	3 yrs
		Colorado State University	3 mo
Y^{90}	Millicuries	Germany	3 yrs
		Albuquerque, New Mexico	3 yrs
		Colorado State University	3 mo

6. Experience with devices equivalent to that of actual use of radioisotopes.

DEVICE	PLACE OF EXPERIENCE	DURATION
Cockroft Walton Accelerator	Edgewood, Maryland	2 years
Betatron	Edgewood, Maryland	1 year
Van de Graaff Accelerator	Naval Postgraduate School	[illegible]

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