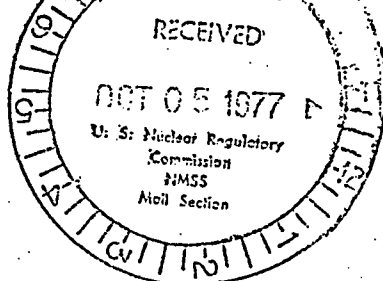




UNION CARBIDE CORPORATION
CHEMICALS AND PLASTICS

P. O. BOX 8361, SOUTH CHARLESTON, W. VA. 25303



Reference File Number: 770020

Date: September 29, 1977

Director of Nuclear Material and Safeguards
US Nuclear Regulatory Commission
Washington, DC 20555

Dear Sirs:

This letter is an application for an amendment to NRC License 47-00260-02 and 47-00260-09. Please amend Condition 12 of License 47-00260-02 to read: "Byproduct material shall be used by, or under the supervision of C. R. Landfried, R. V. Sealey, M. L. Green, M. E. Cavender, W. S. Kennedy, J. A. Boggess, T. M. Austin, or W. K. Becher."

Please amend Condition 12 on License 47-00260-09 to read: "Byproduct material shall be used by, or under the supervision of R. V. Sealey, C. R. Landfried, W. S. Kennedy, M. E. Cavender, M. L. Green, J. A. Boggess, T. M. Austin, or W. K. Becher."

Messrs. Landfried, Sealey, Green, Cavender, Kennedy, Boggess and Austin are currently listed as users or authorized handlers of Byproduct material on License 47-00260-02 and 47-00260-09. Their training and experience is presently on file with your agency. Attached is a current listing of W. K. Becher's training and experience.

Your assistance in this matter will be greatly appreciated.

Sincerely yours,

C. R. Landfried
Radiation Protection Officer

CRL:sgm
Attachments

Copy to: D. G. Allport
W. K. Becher
R. V. Sealey
F. P. Straccia

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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>
a. Principles and practices of radiation protection	Electric Corp.	4 Years	Yes	Yes
	Westinghouse	5 Years	Yes	No
	CGR Medical Corp.	40 Hours	Yes	No
	Union Carbide Corp.			
	Training for RPO			
	U.S.A.F. Keesler			
	A.F.B.	2 Weeks	No	Yes
b. Radioactivity measurement standardization & monitoring techniques & instruments	Electric Corp.			
	Westinghouse	4 Years	Yes	Yes
	CGR Medical Corp.	5 Years	Yes	No
	Union Carbide Corp.			
	Training for RPO	40 Hours	Yes	No
	U.S.A.F. Keesler			
	A.F.B.	2 Weeks	No	Yes
c. Mathematics & calculations basic to the use & measurement of radioactivity	Electric Corp.			
	Westinghouse	4 Years	Yes	Yes
	CGR Medical Corp.	5 Years	Yes	No
	Union Carbide Corp.			
	Training for RPO	40 Hours	Yes	No
	U.S.A.F. Kessler			
	A.F.B.	2 Weeks	No	Yes
d. Biological effects of radiation	Electric Corp.			
	Westinghouse	4 Years	Yes	Yes
	CGR Medical Corp.	5 Years	Yes	No
	Union Carbide Corp.			
	Training for RPO	40 Hours	Yes	No
	U.S.A.F. Kessler			
	A.F.B.	2 Weeks	No	Yes

W. K. BECHER

Building 747

<u>Isotope</u>	<u>Maximum Amount</u>	<u>Where Experience Gained</u>	<u>Duration of Experience</u>	<u>Type of Use</u>
Co ⁶⁰	Curies	Westinghouse Electric	4 Years	Medical
Co ⁶⁰	Curies	CGR Medical Corp.	5 Years	Medical
Cs ¹³⁷	Curies	Union Carbide Corp.	6 Months	Density & Level Gauge
Cs ¹³⁷	MC	Union Carbide Corp.	6 Months	Density & Level Gauge
AM ²⁴¹ Be	Neutron	Union Carbide Corp.	6 Months	Carbon Measurement

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