



UNION CARBIDE CORPORATION
CHEMICALS AND PLASTICS

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

December 29, 1971

Mr. Robert E. Brinkman
Isotopes Branch
Division of Materials Licensing
U. S. Atomic Energy Commission
Washington, D. C. 20545

Dear Mr. Brinkman:

This letter is an application for an amendment to A.E.C. License 47-00260-02, 47-00260-09, and 52-10256-01. Please amend Condition 12 of License 47-00260-02 to read: "ByProduct material shall be used by or under the supervision of J. H. Brubaker, B. W. DuVall, C. R. Landfried, R. V. Sealey, W. S. Kennedy, or M. E. Cavender."

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, J. H. Brubaker, B. W. DuVall, W. S. Kennedy, or M. E. Cavender."

Please amend Condition 16 on License 52-10256-01 to read: "Installation, relocation, maintenance, repair and initial radiation survey of devices containing byproduct material and installation, replacement, and disposal of sealed sources containing byproduct material used in devices shall be performed only by J. H. Brubaker, B. W. DuVall, C. R. Landfried, R. V. Sealey, W. S. Kennedy, M. E. Cavender, or other persons specifically authorized by the commission or an Agreement State to perform such services."

All other Conditions and requirements on Licenses 47-00260-02, 47-00260-09, and 52-10256-01 should remain the same.

Mr. Brubaker, Mr. Sealey, Dr. DuVall, and Mr. Landfried are currently listed as users or authorized handlers of ByProduct material on License 47-00260-02, 47-00260-09 and 52-10256-01. Their training and experience is presently on file with your agency. Attached are current listings of W. S. Kennedy and M. E. Cavender's training and experience.

Your assistance in this matter will be greatly appreciated.

Sincerely yours,

C. R. Landfried
Measurement & Control Technology
CHEMICALS AND PLASTICS

CRL/ut

Attachments

COPIES
SENT TO COMPLIANCE

25705

25693

A-130

SUPPLEMENTAL ATTACHMENT

Item 9

W. S. Kennedy

Isotope	Maximum Amount	Where experience gained	Duration of Experience	Type of Use
Cs ¹³⁷	Curies	Union Carbide Corp.	3 years	Density & Level Gauge
Ra ²²⁶	mc	Union Carbide Corp.	3 years	Density & Level Gauge
Co ⁶⁰	mc	Union Carbide Corp.	3 years	Density & Level Gauge
C ¹⁴	mc	Union Carbide Corp.	3 years	R & D
H ₃	Curies	Union Carbide Corp.	2 years	R & D
Sr ⁹⁰	Curies	Union Carbide Corp.	2 years	Density & Level Gauge
I ¹³¹	µc	Union Carbide Corp.	2 years	R & D
Po ²¹⁰ Be	Curies	Union Carbide Corp.	1 year	Carbon Detection
Am ²⁴¹ Be	Curies	Union Carbide Corp.	1 year	Carbon Detection
Cd ¹⁰⁹	µc	Union Carbide Corp.	1 year	Counting Standardization
Ba ¹³³	µc	Union Carbide Corp.	1 year	Counting Standardization
Cl ³⁶	µc	Union Carbide Corp.	1 year	Counting Standardization

25705