



UNION CARBIDE CORPORATION
CHEMICALS AND PLASTICS

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

3/K
8/78

Reference File Number: 7820530

Date: August 7, 1978

US Nuclear Regulatory Commission
Radioisotopes Licensing Branch
Division of Fuel Cycle and Material Safety
Washington, DC 20555

Gentlemen:

This letter is a request for an amendment to our USNRC Byproduct Material License 47-00260-02. We wish to add to our list of source encapsulations an Ohmart Moisture Gauge, utilizing both Cesium-137 and Americium-241 in one encapsulation.

<u>Byproduct Material</u>	<u>Manufacturer</u>	<u>Source Encapsulation</u>	<u>Safety Holder</u>
Cs-137 & Am-241	Ohmart	B-18248-9/4 or MRC 2493-G	Ohmart NMG Moisture Gauge

Your early approval of this amendment application would be greatly appreciated.

RECEIVED BY LFMB
Date... 8/15/78
Log. AUG. PG 7 Amend
By... Brown
Orig. To...
Action Compl. 8/31/78

FPS:sgm

Very truly yours,

F. P. Straccia

F. P. Straccia
Alternate Radiation Protection Officer
Measurement and Control Technology
CHEMICALS AND PLASTICS

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INSPECTION AND ENFORCEMENT

Applicant...
Check No. 248727
Amount/Fee Category #42-3K
Type or Fee. Amendment
Date Check Rec'd. 8/30/78
Received By. Jackson

85987
no refund
due
A-56