



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.

Very truly yours,

*F. P. Straccia*

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

RECEIVED BY LFMB

Date... 8/15/78

Log. AUG: PG 7 Amend

By... Brown

Orig. To .....

Action Compl. 8/31/78

FPS:sgm

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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