

STERLING FOREST RESEARCH CENTER

UNION CARBIDE CORPORATION

P. O. BOX 324, TUXEDO, NEW YORK 10987 TELEPHONE: 914-351-2131

December 5, 1974



U. S. Atomic Energy Commission Materials and Plant Protection Branch Directorate of Licensing Washington, D. C. 20545

Attn: Mr. R. G. Page, Chief

Ref: (a) USAEC letter L:MPP:CNS 70-687 of 11/12/74

Dear Mr. Page:

The supplemental information for the Union Carbide Material Control and Accounting Plan which was requested in your letter referenced above is enclosed.

All of the information has been provided as requested except for the provisions in the measurement QC program requiring weekly standard measurements and fifteen replicate process measurements for each type of measurement carried on in our process. We respectfully submit that the proposed QC program herewith submitted will be sufficient to preclude the development of a significant MUF. The quantity of material which is handled in the operation at the Union Carbide Corporation Sterling Forest Laboratory is relatively small and the proposed limits of error in measurement would not result in a discrepency involving a large quantity of SNM.

Very truly yours,

James J. McGovern

Manager

Radiochemical Production

JJMcG:js Enclosures



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