



UNION CARBIDE CORPORATION
MEDICAL PRODUCTS DIVISION
P.O. BOX 324, TUXEDO, NEW YORK 10987
TELEPHONE: 914-351-2131

February 24, 1981

U. S. Nuclear Regulatory Commission
Region 1
631 Park Avenue
King of Prussia, PA 19406

Attn: George H. Smith, Chief
Fuel Facility & Materials Safety Branch

Ref: NRC Letter Docket 70-687 of 10/15/80.

Gentlemen:

This letter is in response to the referenced letter concerning your inspection report 70-687/80-06.

Bioassays specifically for uranium have not always been performed when doing routine gamma analyses for radionuclides in employee urine specimens. Henceforth, specific analysis for uranium will be performed on urine specimens from those employees who routinely work with open sources of uranium-235 at least once per year. More frequent bioassays will be performed if it is likely that certain individuals could have been exposed to significant airborne radioactivity.

Should you have additional questions, please contact me.

Very truly yours,

James J. McGovern
Business Manager
Radiochemicals

JJMcG:js

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