UC 149-2

PLAINTIFF'S EXHIBIT

UC-3554

UNION CARBIDE INTERNAL CORRESPONDENCE

METALS DIVISION • P. O. BOX 579 · 4625 ROYAL AVE., NIAGARA FALLS, NEW YORK 14302

To (Name) Dr. C. R. Allenbach
Division UCC - Metals Division
Location Niagara Falls, NY

Date July 20, 1977

Originating Dept. "Calidria" Asbestos

Answering letter date

Subject Toxic Substances Control Act Listings

Copy to Messrs. R. E. Byrne, Jr.
B. L. Ingalls
J. L. Myers
E. W. Shortridge
W. C. Thurber
F. B. Twitty
R. G. Woolery
File

This is in reference to the portion of my letter of June 16, 1977, relating to materials manufactured or potentially manufactured in the Niagara Falls pilot plant. The matter has been discussed with Bob Woolery and he states that there are no plans or serious prospects of manufacturing either of the acid-leached products. Mr. Thurber concurs, so we will drop any further consideration of these products.

Present emphasis is on the combined silane and silica treated material. This product is manufactured in the same manner as RG-244 except that Y-9187 silane is added at a level of about 6%. Y-9187 is octyl triethoxy silane [$C_8 H_{17} Si (C_2 H_5 O)_3$].

The impurities, intermediates, by-products and wastes in this process are ethanol and small amounts of unreacted silane.

If you need any further information, please let me know.

H. B. Rhodes dal
H. B. Rhodes

HBR:dal

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