Montello
6106 EAST 32ND PLACE
TULSA, OKLAHOMA 74135
(918) 665-1170 / TWX 910-845-2396

F41

To JCB

PLAINTIFF'S EXHIBIT
UC-721

October 7, 1980

Mr. Blair Ingalls
Union Carbide Corporation
Metals Division
P. O. Box 579
Niagara Falls, New York 14302

Dear Blair:

I promised last week I would send you the few details I have pertaining to the Silane treating of Super Visbestos. The information I have is very limited and should be kept between us.

The process as I understand it is as follows:

Starting with approximately 10,000 gal. water, approximately 7500# Super Visbestos is added with very slow agitation. Concentrated H_2SO_4 is added, the P^H is adjusted to 5-6 with NaOH, then ≈ 5% Silane added and agitated slowly for ≈ 3 hrs., then press and dry.

The quality control procedure for checking the Silane treated material is as follows:

Lab mud consists of 332.5 mls. diesel plus 17.5 mls. H_2O. 17 PPB Silane treated material is added, mixed @ high speed on Hamilton Beach mixer for 5 min., 600 and 300 RPM readings then taken, needing a minimum 600 RPM reading of 15.

This is all of the info I have at present. If we get any closer about the possibility of your and Ram making a trip to Houston, we'll give you a holler.

Sincerely,

MONTELLO, INC.

Allen Johnson

AJJ/jd