Q3502

February 7, 1969

Mr. R. W. Sterrett
Zonolite Div. - W. R. Grace & Co.
62 Whittemore Avenue
Cambridge, Massachusetts 02140

Dear Bob:

We are indebted to Bill Culver's watchful eyes for bringing our attention to an article that appeared in the February issue of WALLS AND CEILINGS (formerly PLASTERING INDUSTRIES). For your convenience, Bob, I have photocopied this article and attached it for your review. It gets into the area of using glass fiber as a reinforcement in plaster and concrete, and Bill suggests the possibility of substituting glass fiber for asbestos in vermiculite Type-MK.

Additionally, Bob, I am wondering if the advent of regulated-set cements would not help in this particular direction. Possibly, regulated-set cement as a binder in some type of vermiculite fireproofing would be better than gypsum. Of course, after you read the article, you will note there can be an alkali reaction between portland cement and glass fibers but the article suggests that appropriate coatings could probably be found for the glass fibers.

With the comments raised in some corners of the country about asbestos, I wonder if this does not have some merit.

This is for your information, Bob.

Sincerely,

Leslie A. Barron
Executive Secretary

LAB:ms

cc: Mr. W.V. Culver
Mr. C.H. Wendel
Mr. D.J. Boone

PLAINTIFF'S EXHIBIT WRG-283