PLAINTIFF'S EXHIBIT

Q-959

QUIGLEY COMPANY, INC.
235 E. 42ND ST. NEW YORK, N. Y. 10017

212 LR 3-3444

August 25, 1972

Dr. Herbert E. Stokinger
Chief, Toxicology Branch
Div. of Laboratories &
Criteria Development
Dept. of Health, Education & Welfare
1014 Broadway
Cincinnati, Ohio 45202

Dear Dr. Stokinger:

Referring to your letter of July 5 and our subsequent phone conversation concerning quartz and cristobalite in our non-asbestos insulation Panelex, I have contacted our suppliers of perlite, dicalite and vermiculite. The replies were as follows:

Perlite (9% of product formulation)
Our supplier "Pennsylvania Perlite Corp." forwarded a lab report by Walter C. McCrone Assoc. Inc. of Chicago, Ill. indicating the total free silica to be less than 0.05%.

Dicalite (2.5% of product formulation)
Our supplier, Grefco, Inc. forwarded to us a lab report from George D. Clayton & Assoc. and an article "Pneumoconiosis in Diatomite Mining and Processing" by USPHS. Although the quartz content is less than 1% the cristobalite analyzed at 61%. This cristobailite fraction calculates out as being 1.5% of the total product.

Vermiculite (26% of formulation)
The attached letter from our supplier W.R. Grace indicates free silica to be less than 1% (limit of their detection).

We must apologize for the inconvenience of reviewing this again. However, I feel I now know the basic requirements and hopefully in the future I can present all the data at once.

Based on the above we feel your previous opinion is still valid and the only modification to your July 5th. letter is to remove the comment concerning a 3% quartz content. If this can be done we would be very grateful.

Very truly yours,

J. J. Marino

J. J. Marino
Chief Engineer

Enclosures
JJM/sb