

OWENS-ILLINOIS

711 SOUTHWOOD AVE. ① COLUMBUS 7, OHIO

June 18, 1958

KIMBLE GLASS COMPANY

An ① Subsidiary

COLUMBUS PLANT

Mr. DeWitt Huffman
Ohio State Industrial Commission
Department of Safety & Hygiene
Columbus 15, Ohio

Dear Mr. Huffman:

In accordance with our telephone conversation, the analysis of pumice supplied by our Technical Center at Toledo is outlined below:

Analysis of Pumice

The following report has been received from Mr. R. B. Booker, of the General Research Division:

"X-ray diffraction patterns were obtained on the samples of Hall pumice and Rhoades pumice, as received. From these patterns, there was no indication of the presence of SiO_2 as quartz.

"A portion of the Hall pumice was selected, and to this was added 0.1% of SiO_2 as quartz, by weight. There was an indication of quartz in this pattern. Another sample of Hall pumice was used and to this was added, by weight, 1% of SiO_2 as quartz. This pattern revealed a very definite presence of quartz.

"From this data the estimated percent contained within the pumice is less than 0.1% quartz." s/ F. L. Bishop

Sincerely,


Ray Leddy
Safety Director

RL/bb