AD150081043

bcc: F. L. Pundsack
J. P. Leineweber

December 10, 1968

Dr. R. A. Wells
Turner Brothers Asbestos Company, Ltd.
Rochdale, England

Dear Ron:

Attached is a copy of a letter describing a group of samples of glass fiber which we have recently sent to Dr. Davis at Cambridge University.

I had the opportunity to meet Dr. Davis when he presented an extremely interesting discussion of his work on the initial phases of the development of ferruginous bodies and of calcification. This presentation was made at a fibrous dust seminar on November 22, 1968, which was sponsored by the Industrial Hygiene Foundation and Mellon Institute.

At this meeting most of the presentations indicated no evidence of long-term fibrotic effects due to exposure to glass fiber in the manufacture of insulations. Dr. Davis did not present his data on the effects of extremely fine fibers at the meeting, although we did discuss them privately. His work does indicate a very strong dependence on fiber diameter (or surface area), especially when the fiber diameter gets into the range of the fibril diameter of asbestos. There are many fibers approaching this size in the Code 100 glass fiber.

We are looking forward with considerable anticipation to the results of Dr. Davis' experiments with these glass fibers. We know that you would be interested in the fact that he intends to cover this subject.

Sincerely,

Dr. Sidney Spail, Director
Corporate Research & Development

GS/rs

Attachment

PLAINTIFF'S EXHIBIT
JM-1967