March 12, 1943

Mr. U. E. Bowes
Director of Research
Owens-Illinois Glass Company
Toledo, Ohio

Dear Mr. Bowes:

Thank you very much for your further information on the composition of your synthetic insulating material.

I am disappointed to hear that what we thought to be synthetic asbestos proved to be chrysotile which had been added as a reenforcing agent.

The fact that you are starting with a mixture of quartz and asbestos would certainly suggest that you have all the ingredients for a first class hazard. However, the particle size of the former will, of course be determined.

The asbestos may or may not be in such form as to be inhalable. We ourselves, will be able to get rid of the matrix I think so that we can determine the particle size of the quartz.

I would extimate that the cost of making the preliminary tests and particle size determination and so on would not exceed $300. With this information in hand, you can then decide whether you care to go into an experiment of a larger scale for which our charge is $5,000 for the first year and less in the succeeding ones as the number of animals to be kept under observation decreases.

I trust that this suggestion may meet with your approval.

Very truly yours,

Leroy U. Gardner, M. D.
Director

LUG:RBH

000317
Asbestos Litig.
Saranac Lake
1989 Depos.
Exhibit p.21

PLAINTIFF'S EXHIBIT
SL-136