



May 13, 1946

Mr. U. D. Bowes  
Director of Research  
Owens-Illinois Glass Company  
Toledo 1, Ohio

Dear Mr. Bowes:

I am enclosing a summary of our experimental observations on the effect of K-Lo. At the present moment, no serious results have developed and I doubt whether they will do so. The dust alone is not causing anything suggestive of either silicosis or asbestosis. A few of the last animals to be sacrificed after associated tuberculous infection give a hint there may be some tendency for the tubercles to progress. I do not know whether this will continue or what the subsequent course will be. I doubt very much whether you need be concerned.

As indicated in the report, we have had a serious problem with pneumonia in our exposed animals. At first I thought it was due to the dust, but now I rather think that this occurrence is entirely fortuitous.

I believe we should continue these observations for at least another year so that we may say with assurance that K-Lo is or is not harmless.

Very truly yours,

Leroy U. Gardner  
Director

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