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c.c. Dr Frank Day
Dick Schuman

J. H. Thomas - Toledo

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KAYLO R & D

November 1, 1966

R. S. Grant - Toledo
R. J. McEvoy - Granville
Wayne Johnson - New York

The attached article was taken from the Chemical and Engineering News magazine, October 24, 1966 edition.

I thought you would be interested in this article in relation to our conversation at Sunnybrook of several weeks back.

I thought it particularly interesting that glass compositions containing no boron were actually alkali resistant enough to contribute the modulus of rupture and strength characteristics in lime/silica compounds equivalent to 10% approximately of asbestos fibers. As they state in the article, such glass fibers in slabs after a month have shown no signs of deterioration.

Apparently this article has received some attention in the Granville area, inasmuch as Bob McEvoy mentioned it to me.

I have also covered Wayne Johnson with a copy of this memo since in a recent discussion he has indicated that the Marketing Division would be most interested in supporting a program whereby a substitute for asbestos in Kaylo could be found to give them an alternate solution to the current asbestosis problem in the insulation industry. Wayne also indicated that if a program could be developed, the I & C Marketing Division would be interested in supporting same.

As I indicated to you, I am convinced beyond a shadow of any doubt that this program is a must in the long range plans of marketing our calcium silicates. Costs, health hazards, market-ability, etc., are all prime considerations.

I would appreciate your comments.

MH/jmw

M. Hardwick

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