Carl G. Staelin

Jon L. Konzen, M.D.

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PROPOSED MEDICAL PROGRAM
NEW ALKALI GLASS FOR KAYLO

J. H. Thomas
W. W. Boeschenstein
J. M. Briley
Dr. Walter Hibbard - Granville

I heartily concur that a timely medical research and test program should be undertaken to determine the health hazard potential of the new alkali resistant glass which would substitute for asbestos in Kaylo.

I brought the subject up for discussion at our last Environmental Control Meeting, Friday, April 11. The appropriate time to undertake these studies would be when the formulation of the glass and any binding material would be narrowed to two or three choices.

A realistic approach would be to consider both the respiratory health potential as well as possible adverse skin effect. Such studies should first be carried out in animals using long term exposure techniques. The length of the exposure would be approximately two years. The Industrial Hygiene Foundation would be the most reasonable group to carry out the studies.

I would be most happy to discuss this further should it be desired.

Jon L. Konzen, M.D.

JLK/sm

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