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Tom Dailey - Santa Clara

Jon L. Konzen, M.D.

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HEALTH ASPECTS OF FIBROUS GLASS

F. H. Edwards

Per our conversation, enclosed are five copies of the Health Aspects of Fibrous Glass.

To recap the highlights of our telephone conversation of April 25, 1969, the following points are important:

1. Asbestos causes the scaring disease of the lung known as asbestosis.

2. A diagnosis of asbestosis can only be made on the basis of a good environmental exposure history, appropriate x-ray changes, appropriate pulmonary function changes, and general physical examination. Such a medical evaluation should be carried out by a well qualified internist who is completely familiar with occupational and environmental medicine.

3. Asphalt will not cause asbestosis.

4. Fibrous glass is biologically inert (i.e. even if it taken into the lungs it does not cause significant changes). Ninety-eight percent of the fibrous glass produced is too large to be taken into the lungs (i.e. respirable).

If you have further questions, please let me know.

Jon L. Konzen, M.D.

JLK/sa
Attach.

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