

PITTSBURGH CORNING CORPORATION

INTER-OFFICE CORRESPONDENCE

To

From

Subject: Asbestos

Date 9/19/67

H. Lanley's telephone conversation with Dr. L. J. Cralley,
USPHS, notes.

Dr. Cralley, U. S. Dept. of Public Health. Occupational Health
Research, Cincinnati, Ohio, (513-624-2654) indicates:

1. USPHS, Conducting major study of relationship between asbestos and lung cancer - so far no significant results.
2. The basic problem is believed not only to be asbestos but also the metallic dusts that accompany the asbestos. This metallic content has been reduced in the raw asbestos processing. This, together with careful shop dust precautions reduces the problem to one approaching the national average for contracting lung cancer.
3. Research at M. Sinai hospital was done on shipyard workers. Large percentage of workers with Mesothelioma also had presence of asbestos in the lungs. The study did not include other exposures which now are considered to be contributing: Welding and other metallic fumes and dust producing activities.
4. Turnal Ltd. England, asbestos panel producers has completed a major study. They compared all of the cases of their employees involving "Asbestosis" before approximately 1946 and after. After 1946 along with the advancement in basic material processing procedures they initiated good dust control procedures. The study showed that prior to the late forties the incidence of lung cancer was high; after 1940 it was approximately the English average for lung cancer.

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PITTSBURGH CORNING CORPORATION

INTER-OFFICE CORRESPONDENCE

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Present

Subject: Labotes

Date 9/19/67

N. Lerley's telephone conversation with Dr. L. J. ^{C. G. 320} Crowder, USPHS, notes.

Dr. Crulley, U. S. Dept. of Public Health. Occupational Health Research, Cincinnati, Ohio, (513-634-2654) indicates:

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2. The basic problem is believed not only to be asbestos but also the metallic dusts that accompany the asbestos. This metallic content has been reduced in the raw asbestos processing. This, together with careful shop dust precautions reduces the problem to one approaching the national average for contracting lung cancer.
3. Research at Mt. Sinai hospital was done on shipyard workers. Large percentage of workers with Mesothelioma also had presence of asbestos in the lungs. The study did not include other exposures which now are considered to be contributing: Welding and other metallic fumes and dust producing activities.
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