DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE

NATIONAL CENTER FOR
OCCUPATIONAL AND INDUSTRIAL HEALTH
1014 BROADWAY
CINCINNATI, OHIO 45202

September 20, 1968

REFER TO:

ED
PLS. BRING THIS
SUBJECT UP @
3RD P MEETING.
FSW 9/25

Mr. H. P. Hoopes
Product Manager
Fibreboard Paper Products Corp.
475 Brannan Street
San Francisco, California 94119

Dear Sir:

The analysis of air samples collected at your plant in Emeryville, California during our survey in September 1967 has been completed and the results are attached. The impinger samples were counted in accordance with the American Conference of Governmental Industrial Hygienists method and the membrane filter samples with the method described in the attached reprint.

The present Threshold Limit Value (TLV) for asbestos is 5 million particles per cubic foot (mppcf) as measured by impinger. A tentative TLV of 2 mppcf by impinger or 12 fibers longer than 5 microns/cubic centimeter (f/cc) has been accepted by the TLV Committee.

Since the fiber count method is a direct measure of asbestos while the impinger method also measures other, less toxic, dusts, it is assumed that the fiber concentrations are a more relevant index of the workers' exposure hazard. The fiber count limit of 12 fibers longer than 5μ/cc was exceeded frequently in mixing, once in finishing, once in packing and in the hopper room.

Your cooperation in this study is sincerely appreciated and the data gained from your plant is of considerable value.

Sincerely yours,

Jeremiah R. Lynch

Jeremiah R. Lynch
Assist. Chief, Environmental
Activities
Field Studies
Occupational Health Program

Attachment

PLAINTIFF'S EXHIBIT
tabbies 04208.00

PLAINTIFF'S EXHIBIT
tabbies WV-009618