



DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

National Center For
Urban and Industrial Health

PUBLIC HEALTH SERVICE

**PLAINTIFF'S
EXHIBIT**

U-467
U-467

October 16, 1967

Bureau of State Services
1614 Broadway
Cincinnati 2, Ohio

Mr. L. O. Griffith, Jr.
Works Manager
Pittsburgh-Corning
Port Allegany, Pennsylvania

Dear Mr. Griffith:

The preliminary results of the impinger samples collected during our survey of the Pittsburgh-Corning insulation plant at Port Allegany, Pennsylvania are enclosed.

These samples were collected and counted according to the standard method of the American Conference of Governmental Industrial Hygienists and are comparable to the Threshold Limit Value of 5 million particles per cubic foot established by that body. However, since these samples were collected for the epidemiologic purpose of defining the average exposure of a group of workers in a operation rather than for the usual industrial hygiene purpose of locating and evaluating the heavily exposed individual, the results may not be comparable to industrial hygiene survey data.

A complete report including the results of fiber counts on membrane filters will be sent to you as soon as counting is completed. Your assistance and cooperation are appreciated.

Sincerely yours,

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

Enclosure

cc: Dr. Grant ✓
Dr. Cralley
Pennsylvania Health Dept.

Preliminary Report
United States Public Health Service
Occupational Health Program

Dust concentrations as measured by impinger breathing zone (B) and general (G) air samples collected at Pittsburgh-Corning, Port Allegany, Pennsylvania on April 10-14, 1967.

<u>Operation</u>	<u>Sample No.</u>	<u>Concentration mpcf</u>
Mixing		
Feeder Man - B	206	7.8
	116	11.0
G	109	1.9
	111	2.1
Forming		
Builder - B	114	2.4
	128	9.8
	222	5.6
	208	2.6
	142	24.8
G	125	8.6
Finishing		
Saw Operator - B	134	3.7
Material Handler - B	136	4.2
G	151	6.1
	131	3.0
Packing		
Packer - B	140	3.2
	138	5.1

MEDICAL DIRECTOR

OCT 18 1967

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Preliminary Report

United States Public Health Service

Occupational Health Program

Dust concentrations as measured by impinger breathing zone (B) and general (G) air samples collected at Pittsburg-Corning, Tyler, Texas on March 21-23, 1967.

<u>Operation</u>	<u>Sample No.</u>	<u>Concentration mgpcf</u>
Mining		
Feeder Man - B	200	8.8
	212	51.4
	214	13.5
Scrap Grinder - B	202	9.1
	210	
	216	6.8
G	117	4.9
	102	2.2
	105	7.8
Forming		
Builder - B	204	4.7
	330	3.3
	328	2.9
	319	4.0
	317	1.2
	309	4.7
	26	1.4
	24	2.4
G	120	4.7
Curing		
Oven Man - B	332	0.1
Finishing		
Saw Operator - B	313	10.9
Nob Catcher - B	311	1.6



DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

National Center For
Urban and Industrial Health

PUBLIC HEALTH SERVICE

October 9, 1967

1014 Broadway
Cincinnati 2, Ohio

Mr. J. W. McMillan
Plant Manager
Pittsburg-Corning, Inc.
Tyler, Texas 75701

Dear Mr. McMillan:

The preliminary results of the impinger samples collected during our survey of the Pittsburg-Corning plant at Tyler, Texas are enclosed.

These samples were collected and counted according to the standard method of the American Conference of Government Industrial Hygienists and are comparable to the Threshold Limit Value of 5 million particles per cubic foot established by that body. However, since these samples were collected for the epidemiologic purpose of defining the average exposure of a group of workers in a operation rather than for the usual industrial hygiene purpose of locating and evaluating the heavily exposed individual, the results may not be comparable to industrial hygiene survey data.

A complete report including the results of fiber counts on membrane filters will be sent to you as soon as counting is completed. Your assistance and cooperation are appreciated.

Sincerely yours,

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

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Enclosure
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cc: Dr. Lee Grant
Texas Dept. of Health (Mr. C. R. Barden)
Pro. Mgmt. Offer.
Dr. Cralley