

RESULTS OF AIR SAMPLES

**PITTSBURGH CORNING COMPANY
Tyler, Texas**

**Report Prepared By:
Clinton V. Oster**

April. 1970

1014 Broadway - Cincinnati, Ohio 45202

April 2, 1970

Mr. C. E. VanHorn
Plant Manager
Pittsburg Corning Company
Tyler, Texas 75701

Dear Mr. VanHorn:

The preliminary analysis of the dust samples collected in your plant on January 14 and January 15, 1970 has been completed. A table of these results is enclosed. The membrane filters were counted at 430X phase contrast magnification as recommended by the American Conference of Governmental Industrial Hygienists (ACGIH).

The proposed Threshold Limit Value for asbestos as found in the 1969 ACGIH list of intended changes is 12 fibers >5µ per cc. All samples that we have analyzed from your plant except two were significantly above this value.

We would like to thank you for the cooperation we received in your plant.

Sincerely,

Clinton V. Oster
Assistant Sanitary Engineer
Field Studies Branch
Bureau of Occupational Safety
and Health

Enclosure

cc: Dr. Ligo
State dept. of Health (Texas)

CVOSTER:sas

Results of Air Samples of January 1970

Pittsburg Corning Company, Tular, Texas

Personal Samples

Operation	Type of Sample	Sample #	Fibers >5µ per cc
Mixing	Filter	101	37.9
	"	112	33.8
	"	147	37.5
	"	149	*
Forming	Filter	111	34.2
	"	153	21.1
	"	154	21.8
Curing	Filter	123	31.0
Finishing	Filter	121	25.0
	"	133	28.9
	"	136	52.6
	"	137	32.6
Inspection & Packing	Filter	125	17.1
	"	138	0.6
	"	139	0.2
Miscellaneous	Filter	128	13.1
	"	126	14.5

* Filter was too dusty to count