

FROM TOM FLORES
ENVIRONMENTAL CONTROL

TO MR. A. A. RAMBIKUR
ENVIRONMENTAL CONTROL

cc: Mr. W. Genter/Mr. S.W. Marshall
Mr. C. F. Scott
Mr. C. L. Pittman - Pittsburgh
Mr. T. B. Bonney - Pittsburgh

December 27, 1973

RE: ASBESTOS DUST TEST ON FLAMEMASTIC FLAME RETARDANT

Samples were taken at R-45-9Y motor control center while spraying the cable trays with flamemastic flame retardant material. Two samplers were used, one on the man doing the spraying and the other one was placed at the northeast corner of the room with the face of the filter facing the wall. This was to prevent contamination of the filter by a direct hit from the spray gun.

A fine fog was visible in the room while spraying as well as the pungent odor of the vehicle used in the mixture. Both men working in the room wore hoods with purge air.

A noticeable amount of material was collected on the filters, but upon examination under the microscope the asbestos fibers on both filters were well below the required level.

Results below:

Date	Test	Time Sampled	Location	Concentration Fibers/ml	Time Weighted Avg.
12-20-73	1	71.17 mins.	On man	.938	.139
	2	57.62 mins.	By wall	.023	.0028

Tom Flores
TOM FLORES

TF:wc

APC 005233

