

General Tire - Akron

Mr. Robert Laundrie

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June 25, 1974

VINYL CHLORIDE
AMBIENT AIR SAMPLING

Listed below are the results of ambient air sampling for VC conducted June 21, 1974, at the Reading plant. All measurements were made at the operator's breathing zone.

Method:

Samples were collected by the OSHA recommended interim method using 2500 glass collecting tubes. Flow rate was approximately one liter per minute; sampling time was 15 minutes in all cases. Analysis was by gas chromatography at the Bolta plant.

<u>Location</u>	<u>VC ppm</u>
#11 Calender at #1 Sheeter Mill	.28 ppm
#11 Calender at #3 Sheeter Mill	0 "
#10 Calender at Feed Mill	0 "
#10 Calender on Banbury Operator's Platform	.05 "
#4 Gas Oven on Laminating Platform	.05 "
#4 Gas Oven at Windup End, North side of Cooling Cans	.06 "

S. Lange