

25-1199

William Gillette

Gloucester

John Born

Brecksville R&D Center

THE B. F. GOODRICH CO. JUL 3, 1974

8820-74

JUL 18 1974

Analysis of Vinyl Chloride Personal Monitor Samples**RESEARCH LIBRARY**

The carbon tube personal monitor samples which arrived on June 11, 1974 have been analyzed. Corporate Environmental Services Lab has measured each amount of adsorbed vinyl chloride. These samples have been given a log number of 26. Please state that number in any inquiry about them.

The following table gives the results of the analyses. The ppm values are based on the specific air volume sampled. The results have not been extrapolated to 8-hour time-weighted average values. Any inquiries about the sampling details of carbon tube exposure will be referred to you.

Sample Number	Sampling Location	Job Class	Sampling Time(min)	Vinyl Chloride Concentration	
				mg	ppm
11	Pap. * Area	Mixing Operator	180	0.13	0.28
12	East	Extruder Operator, 1st Class	180	0.18	0.39
13	Pap. Area	Mixing Operator	240	0.12	2.0
14	Pap. Area	Mixing Operator	235	0.70	1.2
15	Henschel Area	Mixing Operator	240	0.10	0.18
16	Line F	Extruder Operator	240	0.11	0.18
17	Line C	Line Operator	240	0.022	0.037
18	Line E	Over Chrome	240	0.28	0.47
	Polishing Stack	Rolls			
19	Lodiche Mixer	Henschel Operator	240	0.075	0.13
20	Upstairs Office	Manager	235	0.035	0.059

*Papenmeier mixer

The above results are the same as those which were phoned to you on July 3. They were obtained and entered into our records on June 17, 1974. Through an oversight I did not send the customary letter report to you. Shortly after June 17 I adopted an accounting system to avoid just such a possible oversight. I regret any inconvenience which the delay has caused.

John H. Born
JOHN W. BORN

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cc: P. R. Schwaegerle, E. B. Katzenmeyer,
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R&D Files

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