

Date 7/26-7/28/74

PERSONNEL MONITORING DATA

Plant: Louisville

Bendix Micronair Pump
20 ml. Westvaco Nuchar WV-H, 8 X 30
1.0 liter/minute Flowmeter = See below 1/min. reading
(based on Bubblemeter reading)

Bldg: _____

Sample Identification				Flow Rate Calibration			Analysis - Calculations			
Sample Tube No.	Location (Floor area)	Employee I.D.	Job Class	Specific Operation	Time Meas.	Flowmeter Reading, l/min.	Remarks	Sample Volume	Sample Time mg.	VCM, ppm (TWA)
L-163	New Albany, Ind.	Home of RR Taylor	Outside 7/27/74		3:30 P 4:30 5:30 6:30 7:30 P	0.90 0.90 0.90 0.90 0.90	0.90 = 100 l/min		240	0.11
L-164	South Louisville	Home of Mark Byrne	Outside 7/28/74		7:00 P 8:00 9:00 10:00 P	0.85 0.85 0.85 0.85	0.85 = 100 l/min		180	0.09
L-165	Kearney Ky	Home of WK Smith	Outside 7/26/74		5:35 P 6:35 7:30 8:30 9:40 P	1.10 1.00 1.00 1.00 1.00	1.1 = 1.0 1 min		245	0.08

Calibration:

Flowmeter l/Min	Flow time 250 MI	Actual Flow rate
see above	15.0 sec	1.0 l/min

*Corrected to actual Flow rate

Shipped 159-172

7/30/74

Redacted

Date

7/26/74

Day

PERSONNEL MONITORING DATA

Louisville

Bendix Micronair Pump

20 ml. Westvaco Muchar WV-II, 8 X 30

Plant:

Bldg:

1.0 liter/minute Flowmeter = see below 1/min. reading
(based on Bubblemeter reading)

Sample Identification				Flow Rate Calibration			Analysis - Calculations			
Sample Tube No.	Location (Floor area)	Employee I.D.	Job Class	Specific Operation	Time Meas.	Flowmeter Reading, l/min.	Remarks	Sample Volume	Sample Time	VCM ppm (TWA)
L-159	121-B		HRC Helper		10:30A	0.75 on	0.85 = 1.00/min		240	
L-160	121 B		Caterer Helper		10:40A	0.75 on	0.85 = 1.00/min		230	
L-161	15-C		West Chg. oper	2027 Charged 2 polys	10:15A	0.90 on	0.90 = 1.00/min		268	
L-162	15-B		Sol. resin driver/empty oper.	443	10:25A	0.80 on	0.90 = 1.00/min		265	

Calibration:

Flowmeter l/Min	Flow time 250 ml	Actual Flow rate
see above	15.0 sec	1.00 l/min

*Corrected to actual Flow rate