

ASBESTOS IN AIR SURVEY

INTERIM REPORT #2

TESTED 3/21/67

ASBESTOS WORKERS' SHOP

SPRUANCE CONSTRUCTION

NOTES: N = Negligible - Less than 100 particles per cubic foot
ET = Extreme Trace - 100 to 1,000 particles per cubic foot
ST = Small Trace - Over 1,000 particles per cubic foot
T = Trace - Over 5,000 particles per cubic foot but less than .2% of T.L.V.

<u>TEST NO.</u>	<u>OPERATION</u>	<u>MATERIAL</u>	<u>FINDINGS</u>
41	Band Saw	Calcium Silicate	ET
42	Slitting on Table Saw	Maronite	T
43	Bandsaw	Maronite	ST
44	Sander	Maronite	ST
45	Hand Tools	Maronite	ET
46	Shop (General)	Various	ST
47	Bandsaw	Maronite	ST
48	Outside	---	ET
49	VOID	---	---
50	Blank	(For Control)	
51	Blank	(For Control)	

April 11, 1967

DUP 1111085

001310

DU 055077

CHAMBERS WORKS CONSTRUCTION

January 27, 1967

H. D. Boyce - Louvier-
A. Linch Chambers Works

CONSTRUCTION DIVISION
K. E. KEUFER
DIVISION SAFETY SUPERINTENDENT
LOUVIERS BUILDING

L. V. THATCHER
SAFETY ENGINEER

INTERIM REPORT
ASBESTOS SURVEY

We are attaching a list of preliminary findings of certain operations and functions involving asbestos fiber exposure.

Conclusions are not feasible at this time since we have not completed any personal monitoring and the counts on after-filters have not been added. (These counts, although not required for legal purposes, do appear to be higher than the impinger counts. This indicates a finer dust present and poses other considerations).

Although no counts have exceeded the threshold limits, it must be kept in mind that we will always have to prove this on a continuing basis. When any fibers are found, it indicates the potential for greater concentrations. Also, even though we shut down exhaust systems, we have taken the samples under relatively favorable conditions. Results shown are total counts. Other sites need to have tests run.

LVT:kmt
Attach.

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