

Memorandum on U.S. Asbestos (Manheim) Plant of Raybestos-Manhattan, Inc., Supplementing the General Report "Preliminary Dust Investigation for Asbestos Textile Institute," of June, 1947.

Number	Elapsed Time	Location	Dust Count
1	10 Mins.	General air in finisher card room at take-off end of machines 1, 4, 11, 12.	2.4
2	6 Mins.	Similar to No. 1, but at machines 6 and 14.	2.9
3	10 Mins.	General air, taken while walking up and down aisles of spinning frames.	2.0
4	12 Mins.	General air, taken while walking up and down aisles of twisting machines.	5.9
5	10 Mins.	At operator of loom No. 10, a machine most distant from tristers.	2.1

Dust Control Practices

In the tabulation concerning carding machine exhaust systems this plant is shown to effect good results with the lowest rate of exhaust of any plant. However, dustiness in plant 3 is materially lower with only about 50 per cent greater air flow (the extra capacity distributed to auxiliary branches).

Medical

This plant has been included among those having had a recent x-ray survey, even though not especially systematic with respect to time because of the policy of voluntary examinations.

The incidence of asbestosis indicated by company records are equalled by one other plant, but in the case of the latter there is ground for doubt as to the accuracy of the diagnosis, according to the present medical director.

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