

Memorandum on Plant of Southern Asbestos Co., Supplementing the
General Report "Preliminary Dust Investigation for Asbestos
 Textile Institute" of June, 1947.

Our dust counts are given below:

Number	Elapsed Time (mins.)	Operations	Dust Count
1	5	At breathing zone of operator of looms 5 and 6. Dry weaving but lay beam ex- hausted (by 2 to 4 inch branches) and exhaust under work at floor level.	0.4
2	5	At Thorndike looms 15 and 16, and in breathing zone of operator. Damp weaving.	0.6
3	5	General air, while walking up and down 2 aisles between twisting frames. Only 4 machines running.	0.5
4	5	General air, while walking up and down aisles between spinning frames.	0.5

Dust Control Practices

The company plans for installation of new carding machines will
 afford an opportunity for installation of a first class modern exhaust
 system. It also means that it will be of great importance to have specific
 test data enabling us to frame accurate specifications for the most effective
 and economical exhaust system for the particular case of card installed.
 This is contemplated as a part of the proposed long term project.

The discussion on dust collectors (page 12) is pertinent to this
 plant. The long-term project includes as one of its earliest objectives the
 development of rational specifications for either construction or purchase
 of appropriate dust collectors.

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