

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

Our own single dust counts taken at the time of the visit are
given below.

Number	Elapsed Time (mins.)	Operations	Dust Counts
1	5	At operator end of 4 carding machines (Nos. 1, 2, 7 and 8).	1.5
2	5	General air in aisles of twisting machines.	3.0
3	5	General air, along row of looms; most windows open along the working aisle.	1.1
4	5	General air in aisles of spinning frames.	1.7

Dust Control Practices

Carding dust control is discussed on pages 7 and 9 of the general
report. Reference is made to the exhaust system in this plant which ac-
complishes as good dust control as almost all the other "good" plants but
at exhaust rates that would not be practical for other northern plants.

The dust collectors in use at this plant are of considerable in-
terest because they include two types not in use in any other plant (Air
Jet and Parsons) because commonly thought to be impractical. Test data
on these units would therefore be valuable.

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