

W. T. PORTER COMPANY, INC.
THE MOLD DIVISION - CHARLOTTE WORKS.

Southern Division CHARLOTTE, NORTH CAROLINA

BRAKE LINING • FAN BELTS • CLUTCH FACINGS • RADIATOR HOSE • CARPET • INDUSTRIAL RUBBER PRODUCT

January 12, 1959

Mr. John C. Lumsden, Chief, Industrial Hygiene Eng.
Occupational Health Section
North Carolina State Board of Health
Raleigh, North Carolina

ANALYTICAL RESULTS

We have your report of the checks made on your last visit of August 8th and also a letter from Lewis P. Sorrell, Deputy Commissioner, Department of Labor, who was understandably disturbed by your results.

Unfortunately our operator was not able to parallel each of your tests, but on the two tests which he did parallel we get a great variance in our results. Our operator, as you know, was using alcohol rather than water and on the test corresponding to your flask #346 he got a dust count of 2.6. On the case of your flask #344 where you get only 2.2, our operator got 4.3.

On these automatic cop winders dry yarn is being whipped around at considerable speed, creating quite a bit of dust, and we are not satisfied ourselves with the control at this point.

We would also like to point out to you your flask #347 where the operator was working around two looms, both of which were running on wet filling and one of them was running with wet warp. We feel that there must be some serious mistake in this particular reading since the count should be very, very low.

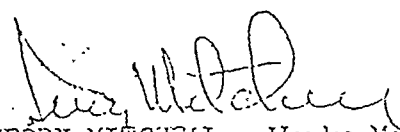
We also feel that the counts around dry looms #54, 55, and 57 must be in error, but we have no recent dust counts of our own for comparison. We are making some at once.

We are attaching a copy of a report I received today covering an average of all dust counts for the year 1958. We have been and will continue to be disrupted by installation of new equipment which may upset some of our dust counts, but this will be only temporary. We are exhausting more than 200,000 cubic feet of air per minute from our plant and from visual observations conditions appear to be greatly improved.

PLAINTIFF'S
EXHIBIT
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I would like very much, of course, to assure Mr. Serrell that conditions are quite satisfactory and that our tests are not as far apart as these readings would indicate. I hardly know how to go about it and will sincerely appreciate your suggestions.



JERRY MITCHELL - Works Manager

