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AM 12

MR. A. S. JOHNSON BOSTON ENGINEERING 1150 NOVEMBER 28,

W. H. SMITH/mct CHARLOTTE ENGINEE

CAROLINA ASBESTOS COMPANY
DAVIDSON, N.C.

Several months ago I requested assistance of the Division Office in making a survey of the C.D. situation of the above captioned risk, and on November 14 in company with Mr. Thomas R. Self, Southern Divisio Engineering Manager, this call was made. The report was to have been written by Mr. Self with the recommendations that were developed submitted by him. I am unable to develop a comprehensive report, or submi any recommendations as I do not have a full understanding of the situat and specific recommendations were not discussed. The discussion was mo or less in general terms and at this time I am only able to report on the conditions as I observed them.

This insured has within the year repurchased this plant from Union Asbestos & Rubber Company who were operating it up to April of this year. The type of exhaust on the cards at this time is the same type of exhaust as used at the Kershville plant and is explained very fully in the report of 11-9-49 under paragraph 2. At this time the insured is engaged in changing this system so that instead of the cards being exhausted directly over the cylinder, they will be exhausted as the material enters the cylinder and at the discharge side. At this time the exhausts were very inefficient as six or eight were noted to be disconnected, four of the pipes were down completely and several were choked up so that there was no exhaust at all at that point.

I am attaching copy of the latest report from the North Carolina State Board of health on samples taken in the mill on October 10, 1950. In the blending and picker room the exhaust was very inadequate over the opening equipment, and Mr. Carlough brought out the fact that within the next 30 days they plan to completely enclose this equipment and exhaust the entire room. At the present time it is being filtered into the air and the material from the picker is dropped from a condenser about 12 feet above the floor into an open bin. It is their plan to fully enclo this bin as well as the opener equipment.

In addition, there was considerable air released from the dust house where waste material is collected from the willower machine. The door about 30" x 6' high was not tight and dust was being blown out two to three feet.

There was considerable discussion about the apparent patial vacuum that was being created in the mill due to the inability of receiving enough outside air to prevent this. It is expected that they will install from one to three fans at the west end of the building to bring air into the plant.

EXHIBIT P-791

M-791

CRMC-Motley1000-Subj-004156

MR. A. S. JOHNSON BOSTON ENGINEERING NOV. 28, 1950

W.H.SMITH/mct CHARLOTTE ENGINEERI

CAROLINA ASBESTOS CO.
DAVIDSON, N.C. PAGE 2--CONTINUED

There is no exhaust at all provided in the weaving section. This section has been installed since the plant was taken back over as prior to that time there was no weaving done at this location at all. There are four tape looms with three men exposed, four braid looms with four men exposed and in addition, there are four other employees in the department exposed. One is a cloth inspector, one a tape inspector, one is the foreman and the last employee is a fixer. After the survey of the plant by Mr. Self, there was a general discussion with Mr. Sadler, and Mr. Carlough, in which I asked the question when the exhaust equipment would be provided in the weaving department. Both parties brought out that there were a number of other things that needed correction at this time and there is no definite date as to when they even plan the exhaust of this equipment.

Mr. Self then asked what records, if any, did they have on the employees and their exposure to the asbestos hazard. At this time there are no records as Mr. Carlough stated that Union Asbestos & Rubber Co. had carried them all with them, and they were unable to give any case history at all. However, it was found that there were three employees that have had over 23 years exposure , nine employees with over 20 years' exposure, three employees with over 10 years' exposure, three employees with over 9 years' exposure, five employees with 5 years' exposure, one employee with 9 years' exposure and it is stated that other than one or two employees that have worked intermittently over ten to fifteen year period of time, all other employees have had less than five years' exposu At this time there are approximately 180 employees in the plant working on three shifts. Prior to the time our company made a complete evaluation of the situation in 1943 or 1944, there were no controls at all in the plant that were satisfactory.

At this time we have in the claim department received six claims on asbestosis and to date two of these have been settled. In this instance, there were originally three cases reported and two of these have been heard by the Commission and awards made of $6000. each. The third case of this group is awaiting further hearing, and the last three cases have not been brought up before the Commission as yet.

Of the six cases reported, J. C. Sloop, has been working in asbestos plants two to three years at a time off and on for the past 12 years. In the case of H. Hager, he has been working in asbestos for 22 full years. S. Goble has been working in asbestos for 27 years. Jennie W. Threatt started with Southern Asbestos in 1932 and came to Carolina Asbestos in 1936 and has worked there continuously since that time. H. H. Honeycutt has been working asbestos since 1934. Fred Lovingood has been working in asbestos for four to five years.

W. H. Smith to A. S. Johnson on the Carolina Asbestos Company Mill, with a State Dust Survey (1950) Published by AsbestosClaims.Law
ACL Doc 23926 · Page 2 of 6 asbestosclaims.law/library/23926/2

MR. A. S. JOHNSON BOSTON ENGINEERING NOV.28, 1950

W.H.SMITH/met CHARLOTTE ENGINEE

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In my opinion this is not a desirable risk, and I do not believe the management will have the hazard under control within the next year.

N.C. DUNLAP ENGINEERING MANAGER

CC: Mr. Johnson-White Plains, N.Y.

CRMC-Motley1000-Subj-004158

Published by AsbestosClaims.Law
asbestosclaims.law/library/23926/3

NORTH CAROLINA STATE BOARD
OF HEALTH
RALEIGH, N.C.

0400504

COMPANY Carolina Asbestos Company ADDRESS Davidson, N.C.

LOCATION Same COUNTY Mecklenburg DATE OF SURVEY 8-23-50

PRODUCT MFG. Asbestos yarn from raw material

POTENTIAL OCCUPATIONAL HAZARDS Asbestos Dust.

EVALUATION OF HAZARDS-- The following atmospheric samples were collected:

Sample No.	Location	Concentration	
3932	General atmosphere in blending & picker room	10.2	(Mill
3933	Exposure of one man loading willow	24.1	Part
3934	General atmosphere along aisle by cards #2 & #5	6.1	per
3935	Same as above--cards #12 and #13.	5.6	ft.
3936	General atmosphere at mule spinning-#3 & #8.	11.6	air.
3937	Exposure of operator of ring frame #1.	6.0	mppc.
3938	Operator's exposure at winding.	17.3	
3939	Operator's exposure at twisters No. 3 & No. 8	5.6	

Maximum allowable concentration for asbestos dust is 5 million particles per cubic foot of air.

RECOMMENDATIONS

The services of this Division are available upon request for assistance in carrying out these recommendations.

REMARKS:

Current date: October 10, 1950
CC: N.C. Industrial Commission
N.C. Dept. of Labor
N.C. Comp. Rating & Insp. Bur. (2)

DIVISION OF INDUSTRIAL HYGIENE

CRMC-Motley1000-Subj-004159

010505

MR. T. R. [illegible] ATLANTA CO. ORG. OCT. 31, 1950

[illegible] MR. [illegible] HOME ENG.

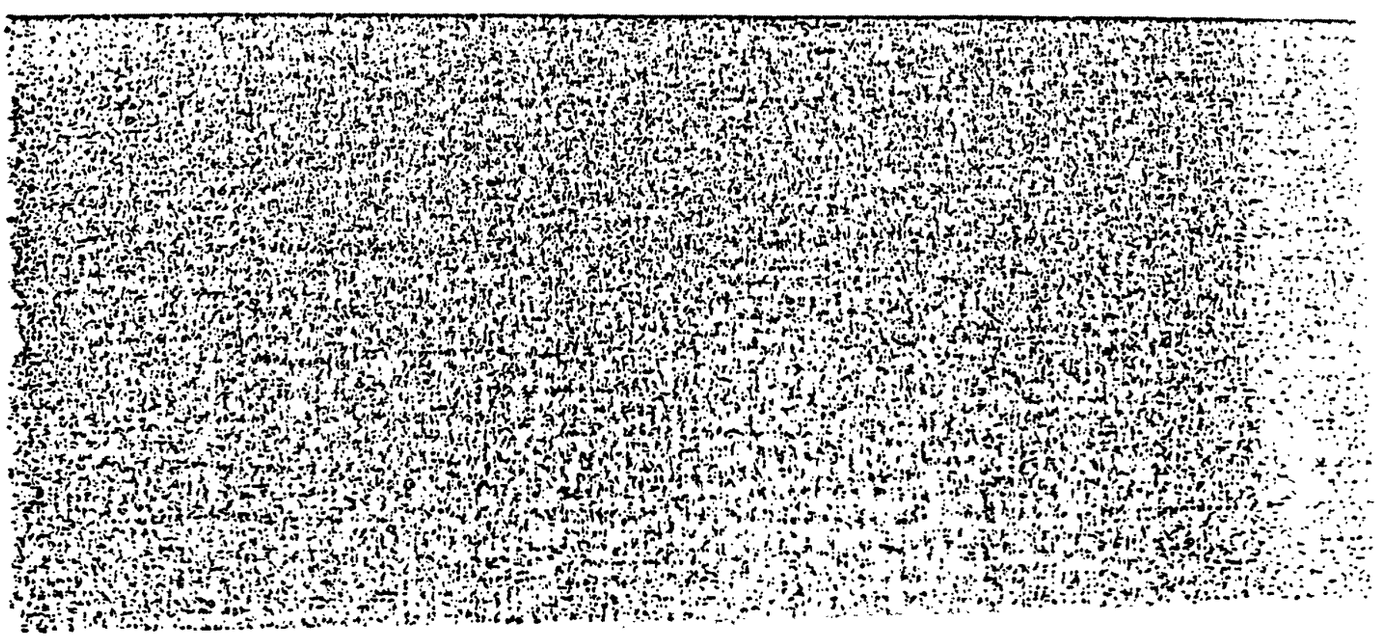
CAROLINA ASBESTOS CO(WHITE AIR [illegible] CO)
Davidson, N.C. "20274

I have received the enclosed communication from the State Board of Health of North Carolina. I assume, since I have never seen such a dosum before, that this represents a new procedure on their part. It would seem to be a useful one.

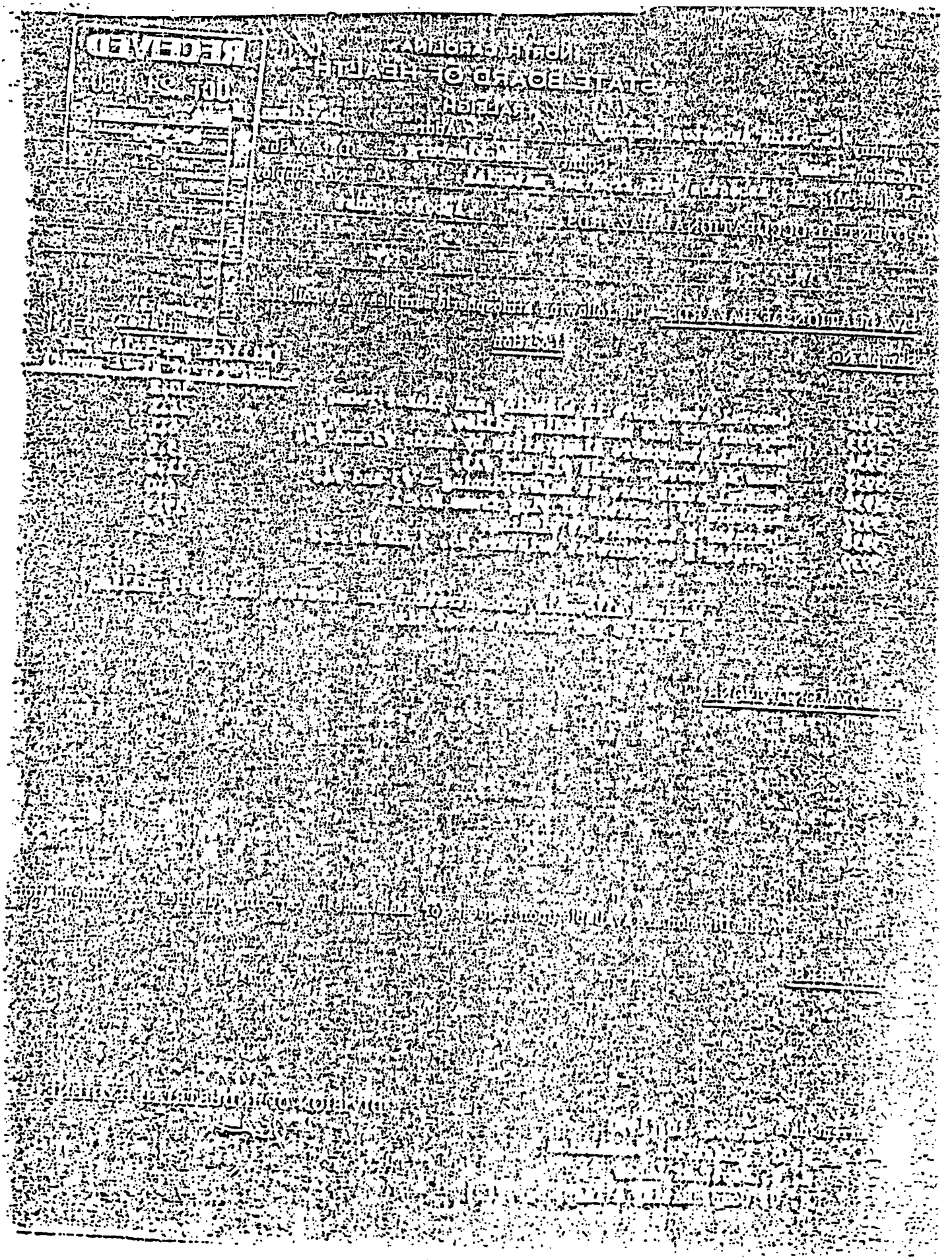
As you can readily see, this mill needs a little work done to make their asbestos dust concentrations come somewhere near standard. Please see that this is done.

[illegible]

Industrial Hygienist
U.S.P.H.S., Ind.Hyg.



CRMC-Motley1000-Subj-004160



CRMC-Motley1000-Subj-004161

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