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July 3, 1974

PLAINTIFF'S EXHIBIT

GP-1569

Mr. Ed Sing, Safety Supervisor
Georgia Pacific Corporation
Gypsum Division - Acme Plant
Box 330
Quanah, Texas 79252

Dear Mr. Sing:

Thank you for your cordial cooperation given Mr. Lauderdale on his asbestos evaluation at your joint systems operations on May 9, 1974. We appreciate your continued interest in occupational health. We hope that his survey will provide useful information for you concerning asbestos levels in your operations, and that the survey will help to instruct you on sampling equipment and methods as you have requested.

If we may assist you further in this matter, please call on us.

Sincerely,

Horace F. Adrian

Horace F. Adrian, P.E., Administrator
Occupational Health Branch
Division of Occupational Health
and Radiation Control

Encl.

SGP 0007637

INDUSTRIAL HYGIENE SURVEY
Georgia Pacific Corporation
Gypsum Division - Acme Plant
Quanah, Texas

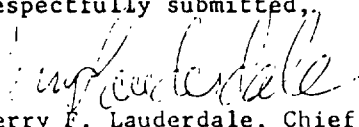
On May 9, 1974, an asbestos evaluation was made in the Joint System Department of Georgia Pacific Corporation, Gypsum Division - Acme Plant. The survey was requested by Mr. Ed Sing, Safety Supervisor, as a follow-up to a survey performed by this office on September 8, 1972.

The previous survey indicated excessive exposures to the compound mixer, the sacker, and the sack stacker. Since an exposure problem was indicated, the company has requested information concerning training and equipment necessary for one of their employees to perform periodic monitoring of asbestos levels as required by the Federal Occupational Safety and Health Standards, Paragraph 1910.93a. The evaluation performed was intended as a check on dust levels and to instruct Georgia Pacific employees on sampling methods.

One batch was run, and a breathing zone sample was taken for the mixer. Sacks of asbestos were dumped into the mixing hopper for about fifteen minutes. Analysis of the filter indicated a fiber concentration of about 2.3 fibers per cubic centimeter of air. The sample was below the current asbestos exposure limit of 5 fibers per cubic centimeter, but above the standard of 2 fibers per cubic centimeter of air which will take effect on July 1, 1976.

The single sample taken is not adequate to project the actual time-weighted average exposure. Time and batch mixing limitations on this day did not allow adequate sampling for projection of average exposures. An adequate sampling schedule should be established so that time-weighted average exposures are determined at least every 6 months. This sampling schedule will provide accurate records of each employee's exposure.

Respectfully submitted,


Jerry F. Lauderdale, Chief
Industrial Hygiene Program
Occupational Health Branch
Division of Occupational Health
and Radiation Control

CAUTION

- COULD BE A HAZARD TO HEALTH
- AVOID CRYSTALLINE DUST
- BREATHING AID SHOULD BE USED
- DO NOT INHALE DUST
- DO NOT TOUCH FACE OR EYES

FOR A COMPLETE LIST OF HAZARDOUS MATERIALS, SEE THE MATERIAL SAFETY DATA SHEET (MSDS) FOR EACH MATERIAL. FOR MORE INFORMATION, CONTACT THE MANUFACTURER OR SUPPLIER.

ONE GALLON

RECOMMENDATIONS FOR USE

1. Do not use from freezing temperatures. Allow to thaw completely before use.
2. If used in a warm place, allow to thaw for 24 hours before using.
3. If used in a cold place, allow to thaw for 48 hours before using.
4. Allow to thaw completely before use.
5. Do not use if the product is frozen or if it has been exposed to temperatures below 0°F.

KEEP FROM FREEZING NON-FLAMMABLE KEEP OUT OF REACH OF CHILDREN