

INTEROFFICE CORRESPONDENCE

PLAINTIFF'S EXHIBIT

MBL-207

DATE February 27, 1976

TO M. M. Galbraith

CC W. M. Blackwell
C. M. Clifton
M. DesMarais
C. R. Eastman
L. Levin

ASBESTOS EXPOSURES
CHEMICAL COATING PLANT
EDISON, NEW JERSEY

As you requested, an air sample was taken by Mike DesMarais on February 9, 1976, during a typical asbestos loading operation. The air sample was taken for approximately five (5) minutes, with an open-face AA Millipore type filter. The sampling rate was approximately two liters per minute. During the operation, the employee loaded 275 pounds of PE-718 and 137½ pounds of PE-720. The mixer was set at low speed. Local exhaust ventilation was applied to the tank by means of a half cover. The ventilation appeared to be more than adequate.

TWHT

Results of the Survey

The Millipore filter was sent to Clayton Environmental Consultants and examined according to the latest NIOSH instructions for evaluating asbestos exposures. The sample showed 0.28 fibers per milliliter of air. This is well within the present limit of 5 fibers per milliliter of air and approximately 60% of the proposed regulation of 0.5 fibers per milliliter of air.

Summary

The sample showed that the asbestos exposures are not excessive, even within the new proposed regulation. However, we would recommend that we sample at least two or three more times before we form an opinion as to whether we will be able to comply with the proposed 0.5 fiber regulation.

Edward R. Averill
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ERA:dha

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*Asbestos
Edison*

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