[redacted]

TO: Messrs. P. G. Dolan
J. F. Maclachlan
M. W. Oliver
W. S. Simpson
I. H. Weaver

March 1, 1974

SUBJECT: McGill Study of Asbestos Safety Garments

The final report on Phase I of the McGill study and comments by Dr. Gibbs in response to questions I raised are attached. Two sets of photographs, not reproducible by Xerox, are available. John Magenheimer has one set, I have the other.

I call your particular attention to the recommendations on pages 11 and 12. Engineering improvements are essential if the products are to be acceptable under the existing federal asbestos standards.

The management of Plant 2, referred to in Dr. Gibb's report, has been advised that airborne asbestos fiber concentrations in the breathing zones of men wearing asbestos garments in their plant exceeded the threshold limit value of 5 fibers per cc for an 8-hour work day and that concentrations over 10 fibers per cc, which exceed the excursion level of 10 fibers per cc permitted for a 15-minute period by the U.S. Occupational, Health and Safety Administration standard, were also observed.

Immediate action, in the form of engineering improvements, is necessary to insure that R/M products comply with OSHA standards.

John H. Marsh

Attachments
CC: Messrs. J. J. Magenheimer
J. T. Trainor

EXHIBIT
T220

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