PLAINTIFF'S EXHIBIT

FD-1225

Inter Office

General Parts Division
Saline Plant

April 10, 1973

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Subject: Asbestos in Air - Saline Plant

A meeting was held in the writer's office on 4/9/73, to review the following objectives:

1. Determine the status of the blending room at the time of the Industrial Hygiene report of 3/16/73.

2. Determine corrective actions which have been implemented since the Industrial Hygiene report.

3. Review future plans to further improve the condition.

The findings of Industrial Hygiene on March 5th, indicated that the time weighted average exposure was 20.4 concentration of fibers greater than 5 microns in length per ml. of air. This compares to the OSHA requirement of 5 microns. In addition, the maximum exposure was 30 microns, which compares to a maximum allowable of 10 microns.

I. Conditions at the Time of the Inspection

A. The room had been completely cleaned.

B. The tote bag collector had been installed.

C. All fans were operative.

II. Actions completed Since Survey

A. A vacuum cleaner has been procured and installed to assist in cleaning.

B. An extended shelf with a raised lip has been added to assist in housekeeping.

C. Warning signs instructing the operator to use a respirator have been posted.

D. Respirators are being used by operators in the room.

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E. Hourly personnel are rotated on a one-month basis as compared to three months previously.

III. Planned Additions

A. A vacuum attachment to allow the operator to use the system for personal cleanup.

B. An evaluation of heavy-duty talc bags to reduce dusting.

C. A study to reduce opening at talc load station to improve capture velocity.

D. Method to dispose of dust collected through the vacuuming operation.

E. An improved method eliminating talc dust generated from the transfer of the talc polypropylene mixture into the flow bins. The use of a separate cyclone is being investigated.

One of the most effective means of eliminating the asbestos problem in the talc would be to approve a new asbestos free material. Material Handling Engineering was requested to analyze prior materials used to comply with the M3166 spec. to determine if a reduction from our present 150 hour material could feasibly be achieved without detrimental affect in the automobile. Upon determination of a reduced number, it may be possible to substitute a material such as Furnace Creek 200 which has passed 125 hours. This item will be discussed at the next meeting.

In addition, a tour of the area was taken by all members of the meeting. It was decided that Material Handling should investigate a fiber drum for collection of the powder from the vacuuming operation. Status will be reported at the next meeting.

The next meeting will be held on Wednesday, April 18, 1973, at 10:00 a.m. .. my office.

F. E. Macher

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cc: J. P. McCallum
G. P. McKay

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