DOW CONFIDENTIAL

TEXAS DIVISION
FREEPORT TEXAS 77541

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B-108

cc: O. A. Easton

ASBESTOS INSULATION - STATUS REPORT

As of the date of this report, the Insulator Shop has discontinued the installation of most asbestos-bearing pipe insulation. In cases where the service requirements are greater than 1500°F., we are still installing Kaylo 20, a calcium silicate, asbestos reinforced material. This use is limited, mostly, to tube-turns on LHP cracking furnaces. This work only comprises about 2% of the jobs we currently install. This is expected to continue until an adequate high temperature substitute is found.

All of the Kaylo, a calcium silicate asbestos-filled insulation for temperatures to 1200°F., has been removed from the shelves in the shops and has been returned to locations as directed by Stores. The field stocks are being shipped to Stores as they are located. It is felt that approximately 80% of these field stocks have been removed to date. We are still in the process of locating and eliminating these small amounts of material.

Engineering standards of E & CS and Texas Division are in the process of being revised. It is felt that finalization of these standards will take about eight weeks longer. Contractors are still being allowed to install Kaylo and Kaylo 20 on new construction although most of the new installations are in Carey-temp, a non-asbestos material.

Technical Development is working in the area of finding substitutes for materials which contain asbestos such as transite, haveg, etc.

It is felt at this time that existing safety rules regarding the use of respirators for "hazardous dusts" are adequate to require the use of respirators by all personnel when dismantling the existing insulation materials. Subsequent to additional talks with the Safety Department, we expect to formally communicate with all supervisors involved. The Functional Superintendents have already talked with the Zone Superintendents regarding the use of respirators, when handling these products.

We had some minor difficulties with Purchasing's getting us into the Carey-temp business, but these were ironed out quickly. I feel that we are now "over the hump" as far as the change over occurs. There are a great many loose ends which still need to be gathered up. I will keep you informed as we change specifications, types of materials, handling procedures, etc.

Jack Crouch

F. B. Crouch

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EXHIBIT
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