

Office of
The President



Date March 24, 1980

To Officers, Group Executives, Subsidiary Presidents,
General Managers, and Overseas Affiliates

From W. P. Panny

Subject Elimination of Asbestos from Bendix Facilities
and Product Designs

The recent survey of asbestos usage showed asbestos materials present in several locations and in a variety of types of applications. This was true both in our facilities and in our product designs. This memorandum is intended to provide a corporate-wide guideline for the elimination of asbestos in our facilities and product designs.

1. Future Facilities and Product Designs

- a. From today forward, no asbestos-containing material for process or facility use may be purchased or installed in Bendix plants. In the rare cases where no asbestos-free alternate material is available, approval for purchase or installation must be obtained from Corporate Health and Safety prior to commitment.
- b. Effective immediately, any new product design shall exclude the use of asbestos in the design. This applies to all products not released for manufacture. If no asbestos-free alternate material can be used, approval for use must be obtained from the Corporate Health and Safety organization.

2. Existing Facilities and Products

- a. Planning for replacement of existing asbestos-containing materials must be done promptly and on a common-sense basis. We recommend a phased plan which recognizes the hazardousness or safety of any material. Basically, the friable (soft, easily crumbled by hand) asbestos materials which can become air-borne are the more hazardous, while non-friable or sealed-off materials are safer.
 1. Phase I-Friable asbestos materials (such as sprayed-on insulation) should be planned for replacement by the end of calendar year 1980.
 2. Phase II-Non-friable or sealed-off asbestos materials may be included in the plan, or replacement may be deferred until required for functional reasons as long as people are protected from any exposure to the asbestos material.



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3. In each case where replacement is deferred, the location must put in place a control procedure to assure no exposure to any person while the asbestos material remains present or during removal.
- b. Planning for replacement of asbestos material in existing designs released for manufacture must begin promptly. A phase-out plan that recognizes the production life of a product and the cost of replacement should be prepared so that decisions can be arrived at on a common sense basis.

Separately, you will have received an asbestos control policy and procedure, dated March 12, 1980, which establishes broad policy and provides procedures for protection of our employees. The present guideline will ensure the removal of asbestos from our facilities and products on a timely, but practical basis.

Plans to bring your operations in conformance to this guideline are to be submitted to J. Armstrong, Corporate Director-Safety, Health and Security, by May 16, 1980 and are to be incorporated in your fiscal 1981 Annual Financial Plans.

A handwritten signature in cursive script, reading "Bill Sanning".

WPP:eo