PLAINTIFF'S
EXHIBIT
GF-1543

INTEROFFICE CORRESPONDENCE
Gulf Corporation

DATE

TO [illegible]
LOCATION [illegible]

FROM [illegible]
LOCATION [illegible]

SUBJECT: CAUTION NOTICE ON ASBESTOS BAGS

The Corporate Labeling Committee has decided on the wording of the Caution notice to appear on the face panel of each bag of asbestos fiber produced for domestic sale or shipment both to our own plants and elsewhere in order to be in compliance with the Federal Substances Hazardous Labeling Act. The wording decided upon by the committee reads as follows:

> CAUTION: Contains asbestos fiber. Inhalation in excessive quantities over long periods of time may be harmful.
>
> Avoid breathing dust. If adequate ventilation is not possible, wear respirators approved by the U. S. Bureau of Mines for pneumoconiosis producing dust.

The caution notice should be in at least 18 point type - capitals.

If there is any disagreement with this procedure, we should appreciate your advising us.

[illegible]

[illegible]

MICH09231

FORM 2510-6 [illegible]
INTER-OFFICE [illegible]
GAF Corporation

CONFIDENTIAL

DATE December 1[illegible], 19[illegible]

TO Dr. [illegible] Glosser
LOCATION New York

FROM P. S. Bettoli
LOCATION South Bound Brook

SUBJECT: ASBESTOS DUST EXPOSURE - UP, IP AND FP RESEARCH PERSONNEL

You recently inquired about the degree of contact R&D personnel may have [illegible] asbestos dust. Since we have made no specific measurements [illegible] records of time that individuals were in the [illegible] of the asbestos operation, I can only offer a general [illegible] encountered at the various locations. These are:

1. Cranville

No known exposure

2. Valls Cary

Occasional or infrequent exposure to a suspected high degree of dust occurs in the case of a few individuals working on the Banbury mix floors during plant test runs, etc. People in this category that have been involved for ten years or longer are: Armen Boranian, Jim Sullivan, Crawford Smith and Pete Belle. Definite improvement is needed on dust control in the plant mix floor areas.

The majority of laboratory technicians are exposed daily to small quantities of asbestos fiber used in the preparation of laboratory tile batches or evaluation of new asbestos fiber sources. The materia is stored in bins and care is taken not to float dust into the air. Special hoods would be required to lessen the minor exposure that probably exists under current conditions.

3. Whitehall

[illegible] personnel in the Sheet Vinyl operation do not work with asbestos fiber [illegible] several men, however, continually handle [illegible] and are frequently subjected to whatever dust may be generated by the processing of asbestos felt in the plant. There is a slight accumulation of asbestos at turn-over bars, etc. but this is rather coarse and associated with resin binder. In the absence of specific measurements, I would judge the exposure at Whitehall to be minor and far less than at some other locations.

GAF 17465

4. Dr. Foster 12/10/68

[illegible] Dust Exposure - SP, IP and FP Research Personnel

[illegible] Paper [illegible]

[illegible] Granule men rarely get involved in asbestos and [illegible] is practically no exposure involved in their past history of [illegible].

5. South Bound Brook and other locations

Asbestos is employed widely in the Building and Industrial Products operations and the degree and duration of exposure varies extensively. There is practically none in Automotive but Cavicchio at Erie and DiGenni at Gloucester (Calsilite) are associated with fiber daily. Amosite is employed in Calsilite and we occasionally use Crocidolite at Erie. Both fibers may have higher risk factors than Chrysotile. Both plant locations would certainly benefit by better dust control.

A number of individuals have been associated with asbestos cement products for several years. It is expected that at least moderate and sometimes heavy dust conditions would be incurred by these men who are frequently in the plants and in the proximity of the beater floor, the trimmers and dry scrap grinders. In the laboratory, approximately seven men have had exposure of this type for a period of ten years or more. Also involved in asbestos are the men working in the asphalt laboratory (plastic cements, Class A shingles, built-up roofing felt), flooring felts, asbestos cement formulation studies, asbestos fiber evaluations and modification studies, pipe wrap, insulation, etc. Exposure to asbestos in the laboratory is relatively continuous; however, the degree is not considered high. Most of the individuals involved, however, are frequently in the plants where conditions are judged to be more severe. We have also had an increasing utilization of glass fiber in a number of development projects.

P. S. Bettoli

P. S. BETTOLI

PSB/[illegible]

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