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QUALITY CONTROL DEPT.
IND. INSUL. DIV.
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Billerica Plant
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HAZARDOUS WARNING LABELS

Due to a recent Hopeman Bros. complaint the method of applying a Health Hazard Warning to Billerica products has been reviewed with resultant changes.

We would like to state the Plant's problems and increased costs associated with the current system of marking products.

The original one label per sheet hazardous warning marking had the effect of reducing available inspection time. To secure a label, remove its backing and apply it to a sheet accounted for approximately 25% of total available inspection time. The actual cost of the label itself, approximately $2500 per year.

Due to a recent increase in Molten Metal Marinite complaints we have taken a closer look at our inspection operation. One obvious observation is that far too much time is taken up with labeling and stamping. It is possible for a Marinite product to require the following markings: product stamp, date code stamp, Underwriters, U.S.C.G., and hazardous warning labels. Total estimated time is 21 seconds out of a total 20-30 second available inspection time. The Hazardous Warning label is only an added marking to an already time consuming operation. We estimate that the application of the label to industrial Marinites will increase inspection labor costs by $5,000. This added expense accounts for reinspection and marking of sheets not completely inspected, labeled or stamped in the allotted on line inspection period.

The application of a health hazard label to the surface of Marine Marinite products has been curtailed. Instead, each sheet will be stamped at the mid-point of each end, not to exceed 4 in. in from the edge. Our regular inspector will not have the time for stamping each sheet. We estimate an increase in inspection labor costs of $2500 per year for applying the hazardous warning to Marine products. The total

added cost of applying a health hazard warning is estimated at $10,000 per year. We understand its application is a legal requirement and must be applied to each sheet. We wish to point out that although it is required, the Plant is faced with increased costs and application problems. Wouldn't it be possible to apply some sort of marking to each Marinite package? Thermobestos is not individually marked. Neither are cigarettes, or any other product which immediately comes to mind. All are marked on the package, not the product.

J. F. MELL