

March 6, 1972

G. L. McNeill
Biochemicals Department
Houston Plant

Threshold Limit Value for Asbestos

Enclosed is a copy of the item that I referred to in our telephone conversation of 2/14/72 concerning the lowering of the threshold limit value for asbestos from 5 to 2 fibers/ml. If this change is approved, the operations at all plants would have to be reviewed very closely. The start that you have with your existing system will definitely prove beneficial.

After some thought on this new proposal, it seems additional record keeping appears necessary. The data can probably be obtained through the workers or the foreman. What is needed is the time spent on specific operations where asbestos is used. This would include the time in the shop spent cutting and preforming, the covering of pipes in the field, and the tearing out of old asbestos insulation.

This information should be obtained on each worker to determine if any one man might be doing more of one operation that has a greater potential problem than the other jobs. For the work that is not adaptable for local exhaust ventilation and exposure to asbestos fibers is evident, the use of U.S. Bureau of Mines approved respiratory protection is necessary.

Information of this type will be essential in complying with the present standard and will definitely be needed if the proposal is accepted.

ORIGINAL SIGNED BY
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249

RJB/nah
Enclosure

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