

10. At the time of sampling the bagging operator was exposed to an industrial noise level which exceeded the tentative safe level in the 150-300 cps active band. ✓
11. At the time of sampling employees working on or near presses in Department 14 were exposed to industrial noise levels exceeding tentative safe levels. ✓

RECOMMENDATIONS

1. It is recommended that a ventilation consultant be contacted to make specific recommendations with regard to redesigning the oven ventilation system in Department 14. If the oven ventilation system cannot be corrected by October 15, 1964, it is further recommended that employees within the oven room be subjected to appropriate medical tests to determine the nature and extent of diacetone alcohol vapor inhalation. Please refer to my correspondence with Mr. W. E. Leeder, March 17, 1964, and to the DISCUSSION of this report for further comments on this subject.
2. It is recommended that employees working in Department 01 continue to wear approved respirators for the control of asbestos dust. Respirators should be worn by the fiberizer operator, bagging operator, and beater room operator at those times when asbestos dust is airborne.
3. It is recommended that employees in Department 14 working at or near the presses be provided with personal protective hearing appliances, to attenuate industrial noise from the presses.
4. It is recommended that the windows by the trichlorethylene degreaser in Department 06 be permanently closed.
5. It is recommended that the raw rubber containers in Department 09 be provided with suitable covers preventing excessive discharge of toluene vapor into the work room air. Toluene is flammable and employees should not use open flames near the raw rubber containers, sheet mills, or the mixers.

THRESHOLD LIMIT VALUES

Methyl ethyl ketone vapor should be kept below average concentrations of 250 parts per million (P.P.M.). Toluene vapor should be kept below average concentrations of 200 P.P.M. Trichlorethylene vapor should be kept below average concentrations of 100 P.P.M. Diacetone alcohol vapor should be kept below average concentrations of 50 P.P.M. Asbestos dust should be kept below average concentrations of 5 million

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