

- 75-23 Improvement in general housekeeping is essential in Blok Preform, Blok Press, and Compounding. Lead compounds and asbestos materials are accumulating on floors, equipment, and structural members.
- 75-24 As absorption of lead into the system through inhalation and ingestion is enhanced by smoking, the practice should be prohibited in all production areas.
- 75-25 Eating and drinking should be prohibited in production areas. At present, employees are carrying food and drink from the cafeteria for consumption at their work stations. This practice increases the potential for lead ingestion.
- 75-26 Provide ear plugs or other approved hearing protective devices for employees working in areas where permissible durations of exposure are exceeded. Refer to the attached Analyses of Noise Exposures and previous survey reports of 1973 and 1974 for specific locations. Personal hearing protectors should be considered interim protection until engineering and/or administrative controls can be implemented.
- 75-27 Medical surveillance in the form of an approved audiometric testing program should be provided for all new employees and annually for all employees whose occupational noise exposures exceed permissible limits.
- 75-28 Gardner-Beloit O.D. grinder No. L-23 should be enclosed with noise absorbing materials. Even partial shielding would aid in reducing background levels at adjacent work stations.
- 75-29 Noise control engineering should be considered for abrasive grinder No. L-26, abrasive grinder No. L-27, the paint spray booth, the Shepard-Thompson grinder, and the Arc King grinder. With selective booth enclosure which incorporates absorption and shielding into the construction, background levels can be significantly reduced, especially in the Finish Department.

DISCUSSION

Airborne asbestos levels were generally higher than those encountered during our previous survey of January 7-11, 1974.