

1. Employee working at the mezzanine floor was wearing an approved respirator.

2. Other local mechanical exhaust at this floor appears to be adequate.

3. Mixers are still without adequate local mechanical exhausts. However, according to Mr. Milner the company is working on them.

There is a back drafting hood 23" x 13" for weighing of lead at the ground floor. The top and two sides of the hood are enclosed with a face velocity of 180 fpm which is considered to be adequate.

An excessive amount of asbestos dust is produced when "Lodige" mixer is started. The lab report dated March 25, 1974 shows a count of 2.4 fibres/cc higher than the TLV of 2 fibres/cc.

The dry mix discharge from "Lodige" is provided with a down draft rectangular hood 36" x 8" exhausting at the rate of 400 cfm.

Preform Machines: The two preform machines are provided with hoods for dumping and loading operations. These hoods are 18" x 9" each exhausting at the rate of 900 cfm. However, there is no hood for weighing and hand scooping.

The men working at these machines wear respirators. The fibre counts at these machines have been low.

Rolling machines: There is no local mechanical exhaust for dumping of mix into the hopper for the rolling machine. A small amount of asbestos dust was found to be disseminating into the general area.

A new hand roll machine was in operation during the visit. According to Mr. Milner this machine has been in operation for about 6 months due to a new contract and is not expected to run for more than 3 months. There is no local mechanical exhaust for the machine. The man does not wear a respirator.

Finishing Department: This department has several saws, grinders, and drills. Some of those checked for local mechanical exhausts are as follows:

| NAME OF OPERATION<br>OR EQUIPMENT                  | TYPE OF<br>HOOD<br>(DIMENSION) | FACE VELOCITY<br>FPM | AIR VOLUME<br>CFM |
|----------------------------------------------------|--------------------------------|----------------------|-------------------|
| Do all Band Saw<br>(Cutting brake<br>lining strip) | Back drafting<br>(4" x 3")     | 800                  | 67                |
| Strip I.D. Grinder*<br>(18" wheel)                 | Back drafting<br>(3" x 6")     | 600                  | 75                |
| Strip O.D. Grinder*                                | Down draft<br>(12" x 3")       | 800                  | 200               |
| Radius Roller                                      | no exhaust                     |                      |                   |
| Strip Drill #1                                     | Down draft<br>(5" x 6")        | 800                  | 167               |

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