## APPLICATION OF LOCAL EXHAUST VENTILATION

1. The inward draft on the plain duct ends in the Finishing Department can be improved by the addition of the flanged end.

2. Addition of baffles for the transfer points from blender to mixdrs in dry compounding will reduce the open area and increase the inward draft.

3. The exhaust system on the Brake Blok preforming machines is unbalanced. A minimum inward draft of 150 feet per minute across the die will prevent airborne contamination.

4. Flanged end ducts bolted to the preforming machines in Brake Blok will increase the inward draft and prevent workers from changing the duct position.

5. An enclosure for the automatic burr and champer machine in Brake Blok finishing will prevent the high velocity particles of brake lining from becoming airborne. This will also improve the inward draft at the point of operation.