

NAME OF OPERATION OR EQUIPMENT	TYPE OF HOOD (DIMENSIONS)	FACE VELOCITY FPM	AIR VOLUME CFM
Strip Drill #2	Down draft (5" x 6")	800	167
Strip Drill #3	Flexible duct (4" diameter)	600	50
Strip Drill #4	"	"	50
Strip Drill #5	"	500	45
Avey Block Drill	Enclosed and exhausted	"	"
Table saw (Block)	Flexible duct (4" dia.)	1200	-100
Block I.D. Grinder	3/4 enclosed (13" x 7")	800	500

Comments:

1. A total of five directions were suggested in Dr. Verma's report dated February 6, 1973. Out of the five directions, No. 1 and 5 should be considered to be complied with. The company is working on the other three directions. Two additional directions are suggested in this report.
2. There is an immediate need for proper and improved local mechanical exhausts for the kneaders.
3. The "Lodge" mixer should be provided with adequate dust control measures to control the dust dissemination.
4. Brushing and dry sweeping are still used to clean the equipment.
5. The use of compressed air is widespread and frequent. This should stop immediately. The company should consider installing a clothes cleaning station.
6. The number of damaged bags should be reduced to a minimum.
7. The existing exhaust hood for the "Dual Saw" is not very effective. A considerable amount of fibres escapes into the general area.

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