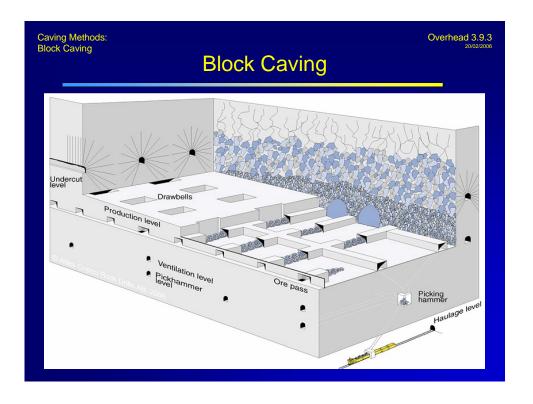
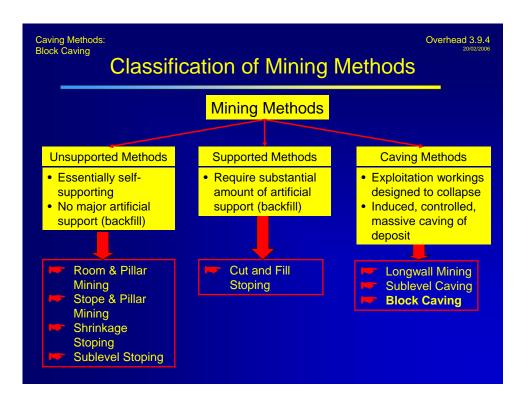
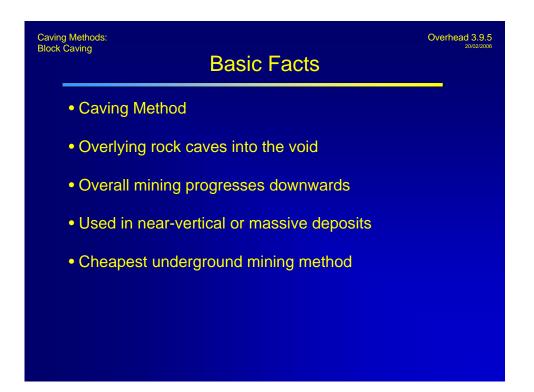
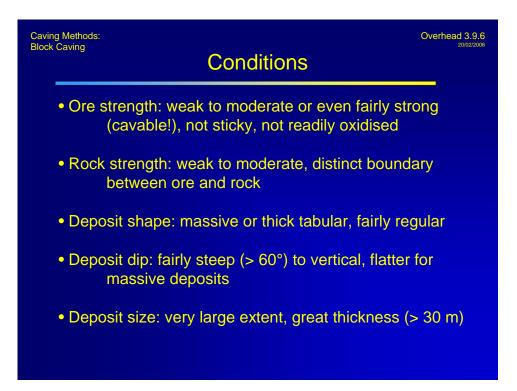


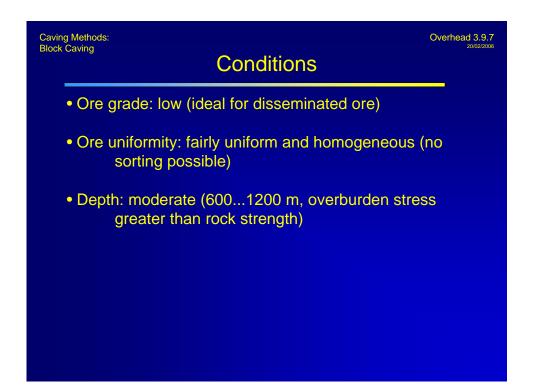
Caving Methods: Block Caving	Block Caving	Overhead 3.9.2 20/02/2006

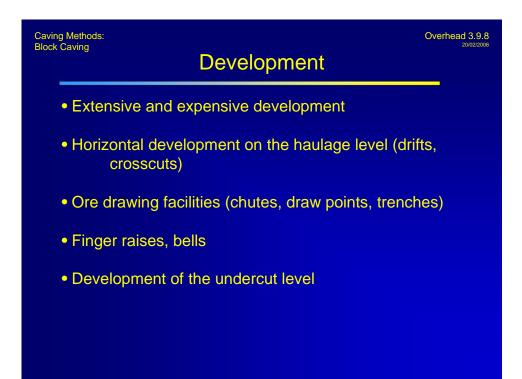


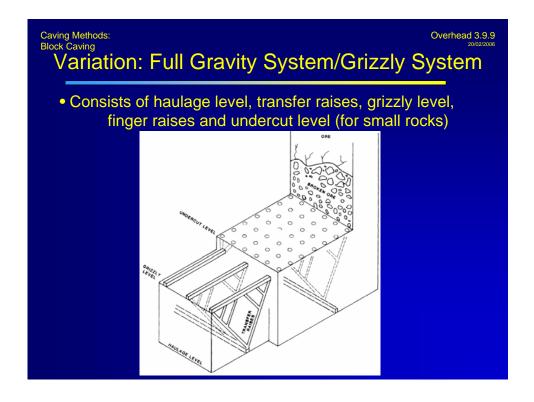


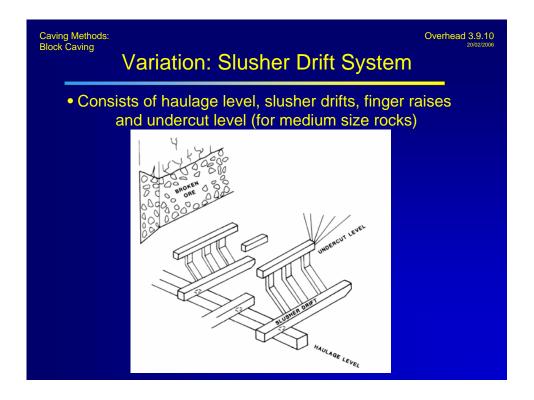


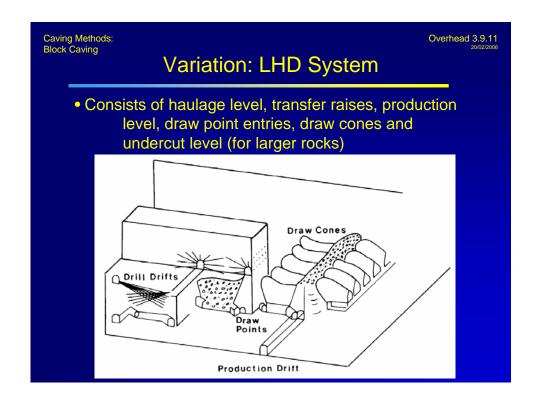




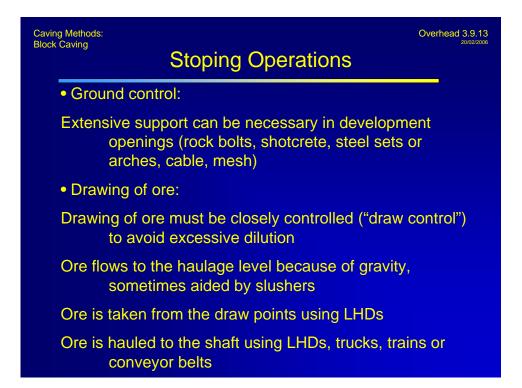


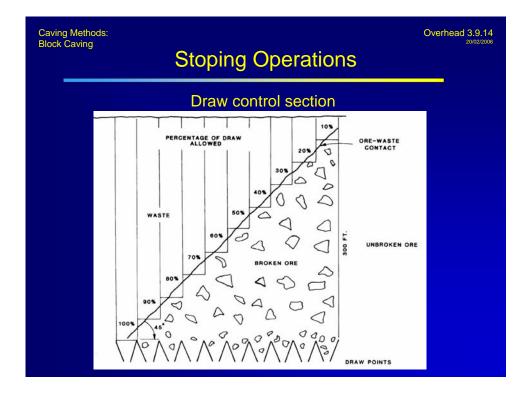




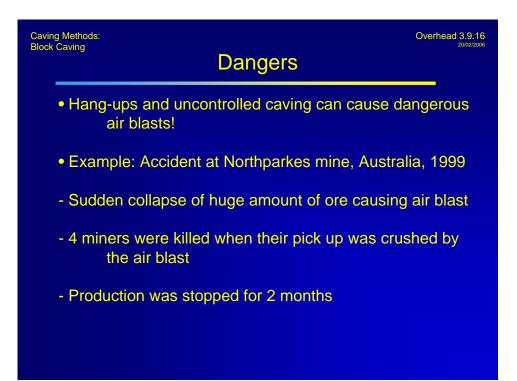


Caving Methods: Block Caving St	ow oping Operations	erhead 3.9.12 20/02/2006
• Drilling:		
Initiation of caving level	by longhole blasting on the underc	ut
Hole sizes about 5	176 mm	
Blasting:		
Drill holes are char	ged with ANFO or slurries	
Charging with bulk pumps	material using pneumatic loaders	or











	J Methods: Caving	Overhead 3.9.18 20/02/2006		
Disadvantages				
	- Moderate dilution (1020 %)			
	- Caving and subsidence destroy surface			
	- Draw control critical to success			
	- Very high development cost			
	- Substantial maintenance of production openings	5		
	- Rigid and inflexible method			
	- Risk of hang-ups and air blasts			
	- Possibility of spontaneous combustion in ore or	rock		

