

Undertaking # 32 Quantities of Explosives

Production Phase	
Amount of explosives applied per ton rock	0.23 kg/ton
Blast events per 2 weeks	1
Blast events per year	26
Amount of blast holes per blast	43
Blast Hole Diameter	165 mm
Blast Hole Depth	21 meter
Total production per year	2,000,000 tons
Total amount of explosive per year	460,000 kg 460 tons
Total explosives per blast	17.69 tons

Please note that these figures may vary +/- 5% as quantities must be adjusted as specific field conditions will dictate for safety and compliance purposes.