

Static Information- Sindesar Khurd Mines

Mining Lease Area (in Ha)	199.84
Production Capacity	6.0 MTPA Lead – Zinc Ore production, 6.5 MTPA Lead – Zinc Ore Beneficiation
Date of commencement of work	Date of commencement of production: January 2016

Dynamic Information- Sindesar Khurd Mines		
Ambient Air Quality		
Location	Mine lease	
PM ₁₀ (µg/m3)	78.67	
PM _{2.5} (µg/m3)	27.55	
NOx (µg/m3)	16.71	
SO ₂ (µg/m3)	6.65	
Stack Emission		
Location	Sec. Crusher	
PM (mg/Nm3)	Mill 1 : 33.89 Mill 2 : 39.22 Mill 3 : 35.19	
Vibration due to Blasting		
Peak Particle velocity (mm/Sec)	0.73 mm/sec	Sindesar Khurd
Greenbelt		
Year	2023-24	Total (as on date)
Number of Plantation	2805	107700
Area under plantation (ha)	0 (gap filling)	62
Acquired Area (ha)	125.52	
Quality of Discharge Water	Zero Discharge	