

## Static Information- Sindesar Khurd Mines

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

## Dynamic Information- Sindesar Khurd Mines

### Ambient Air Quality

Location	Mine lease
PM <sub>10</sub> (µg/m <sup>3</sup> )	46.45
PM <sub>2.5</sub> (µg/m <sup>3</sup> )	23.75
NOx (µg/m <sup>3</sup> )	12.15

### Stack Emission

Location	Sec. Crusher
PM (mg/Nm <sup>3</sup> )	Mill 1 : 60.91 Mill 3 : 49.03

### Vibration due to Blasting

Peak Particle velocity (mm/Sec)	2.588 mm/sec	Sindesar Khurd
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### Greenbelt

Year	2021-22	Total (as on date)
Number of Plantation	3000	76000
Area under plantation (ha)	(gap filling)	50
Acquired Area (ha)	125.52	

### Quality of Discharge Water

Zero Discharge