

## 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

<b>Dynamic Information- Sindesar Khurd Mines</b>		
<b>Ambient Air Quality</b>		
Location	Mine lease	
PM <sub>10</sub> (µg/m3)	68.24	
PM <sub>2.5</sub> (µg/m3)	41.74	
NOx (µg/m3)	15.06	
<b>Stack Emission</b>		
Location	Sec. Crusher	
PM (mg/Nm3)	Mill 1 : 41.76 Mill 3 : 35.94	
<b>Vibration due to Blasting</b>		
Peak Particle velocity (mm/Sec)	4.94 mm/sec	At S.K Mine
<b>Greenbelt</b>		
Year	2020-21	Total (as on date)
Number of Plantation	4985	76000
Area under plantation (ha)	(gap filling)	50
Acquired Area (ha)	125.52	
<b>Quality of Discharge Water</b>	Zero Discharge	