

Static Information- Rajpura Dariba Mine

Mining Lease Area (in Ha)	1142.2016
Production Capacity	2.5 million tonnes per annum of Lead - Zinc Ore production by underground mining (EC-2.0 mtpa Mines, 2.5mtpa Mill)
Date of commencement of work	<u>Capacity (Lead- Zinc Ore production):</u> Date of commencement of production: April 1982

Dynamic Information- Rajpura Dariba Mine

Ambient Air Quality

Location	Near Laboratory
PM ₁₀ (µg/m ³)	36.02
PM _{2.5} (µg/m ³)	20.21
NO _x (µg/m ³)	11.32

Stack Emission

Location	Sec. Crusher
SPM (mg/Nm ³)	28.69

Vibration due to Blasting

Peak Particle velocity (mm/Sec)	0.75 to 3.79 mm /sec.	On surface Buildings from 0 to 300 mt. distance of mining activity
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Greenbelt

Year	2020-21	Total (as on date)
Number of Plantation	3750	193750
Area under plantation (ha)	0	190
Acquired Area (ha)	554.19	

Quality of Discharge Water

Zero Discharge *Period : Aug'20*