

Static Information- ZM

Mining Lease Area (in Ha)	3620
Production Capacity	4.8 million tonnes per annum of Lead -Zinc Ore production by underground mining
Date of commencement of work	prior to 1950

Dynamic Information- ZM

Ambient Air Quality

Location	Admin Block
PM ₁₀ (µg/m ³)	72.9
PM _{2.5} (µg/m ³)	44.2
SO _x (µg/m ³)	10.3
NO _x (µg/m ³)	18.6

Stack Emission

Location	Mochia Crusher	Balaria Crusher	New Mill DE-2
SPM (mg/Nm ³)	28.8	26.6	25.0

Vibration due to Blasting

Peak Particle velocity (mm/Sec)	0.997 mm/sec	Zawarmala Mine Office
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Greenbelt

Year	2023-24	Total (as on date)
Number of Plantation	6000	~373600
Area under plantation (ha)	0	170.85 (in acquired area)
Acquired Area (ha)	483.23	

Quality of Discharge Water

Zero Discharge

Period : Feb'24