

Static Information- Kayad Mine

Mining Lease Area (in Ha)	480. 45Ha
Production Capacity	1.2 Million Tons Per Annum of Lead – Zinc Ore
Date of commencement of work	Date of commencement of work : 11 th June 2011

Dynamic Information- Kayad Mine

Ambient Air Quality

Location	Near ANFO
PM ₁₀ (µg/m ³)	74.38
PM _{2.5} (µg/m ³)	33.10
NOx (µg/m ³)	15.01

Stack Emission

Location	Mine Area
SPM (mg/Nm ³)	-

Vibration due to Blasting

Peak Particle velocity (mm/Sec)	<4.5 mm/sec	Mine Area
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Greenbelt

Year	2023-24	Total (as on date)
Number of Plantation	-	47300
Area under plantation (ha)	-	16.8
Acquired Area (ha)	48.5	

Quality of Discharge Water

Zero Discharge

Period FEB 24