



Chorbedi (Composite) Limestone Mine

KEY ENVIRONMENTAL PARAMETERS

(Period: July to September 2024)

1.0	STATIC INFORMATION (Physical Data)	
1.1	ML No.	MCR-1579 (D-30) 4107-CHH Dtd. 01.06.1983 MCR-1582 (D-111) 3104- CHH Dtd. 18.06.1983
1.2	Area	275.12 Hectares
1.3	Lease Duration	50 years till 06.11.2033
1.4	Date of Commissioning	01.02.1984
1.5	Production	65936.60 MT

2.0	DYNAMIC PARAMETERS						
2.1	Ambient Air Quality						
Parameters	Permissible Limit	AAQ Monitoring Locations					
		Near Loading place			Near weigh Bridge		
		Min.	Max.	Avg.	Min	Max.	Avg.
PM _{2.5}	60 µg/m ³	No Ambient Air Quality monitoring during monsoon period.					
PM ₁₀	100 µg/m ³						
SO ₂	80 µg/m ³						
NO ₂	80 µg/m ³						
2.2	Vibration Due to Blasting (Max Value of the quarter)						
	Peak Particle Velocity at 300 metres:			NIL; (No Blasting performed)			
2.3	Quality of Discharged Water						
	No Discharge from Mining Lease Area						
2.4	Green belt / Plantation Development						
Year				Year 2024-25 (Till Q. 2)		Cumulative	
Numbers of Trees planted				1000		49575	
Area covered in Hectares				0.60		22.05	