



Chorbedi (Composite) Limestone Mine

KEY ENVIRONMENTAL PARAMETERS

(Period: July 2022 to Sept 2022)

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		64056.275 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 season.						
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 meters:							NIL; (No Blasting performed)
2.3	Quality of Discharged Water							
	No Discharge from Mining Lease Area							
2.4	Green belt / Plantation Development							
Year				Year 2022-23 (Q. 2)		Cumulative		
Numbers of Trees planted				25336		47575		
Area covered in Hectares				11.75		20.95		