KAMAL CEMENT
SINCE 1944

Chorbedi (Composite) Limestone Mine

KEY ENVIRONMENTAL PARAMETERS

(Period: July to Sept 2026)

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**	85,243.640 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/m3	10	19	14	11	19	14
PM 10	100 µg/m3	32	47	38	32	47	38
SO2	80 µg/m3	8	17	12	8	17	12
NO2	80 µg/m3	11	21	16	12	21	16

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 2026-27 (Till Q.2)	Cumulative
Numbers of Trees planted	2500	54575
Area covered in Hectares	0.60	23.25