KAMAL CEMENT
SINCE 1944

Gop (Composite) Limestone Mine

KEY ENVIRONMENTAL PARAMETERS

(Period: July to Sept 2026)

1.0	**STATIC INFORMATION (Physical Data)**	
1.1	**ML No.**	MCR-1577- (D-56) 6858 CHH Dtd. 05.10.1978 MCR-1585- (D-106)- 4813-CHH Dtd. 17.06.1997
1.2	**Area**	277.21 Hectares
1.3	**Lease Duration**	50 years till 31.03.2030
1.4	**Date of Commissioning**	01.11.1948
1.5	**Production**	7,805.660 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	20	15	10	20	15
PM 10	100 µg/m3	33	48	40	31	47	39
SO2	80 µg/m3	07	16	12	07	17	12
NO2	80 µg/m3	11	21	16	10	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	1500	52553
Area covered in Hectares	1.50	33.84