KAMAL CEMENT
SINCE 1944

Pachhtardi Limestone Mines

KEY ENVIRONMENTAL PARAMETERS

(Period: July to Sept 2026)

1.0	**STATIC INFORMATION (Physical Data)**	
1.1	**ML No.**	MCR/1103/2119(2)-CHH-CHH-1-Dt.08.01.2017
1.2	**Area**	18.0388 Hectares
1.3	**Lease Duration**	50 years till 10.01.2067
1.4	**Date of Commissioning**	16.02.2022
1.5	**Production**	Nil

2.0	**DYNAMIC PARAMETERS**
2.1	**Ambient Air Quality**

Parameters	Permissible Limit	AAQ Monitoring Locations					
		Pachhtardi Village			Near Weigh Bridge		
		Min.	Max.	Avg.	Min	Max.	Avg.
PM 2.5	60 µg/m3	10	20	14	10	21	15
PM 10	100 µg/m3	32	49	38	32	47	40
SO2	80 µg/m3	08	17	12	07	17	12
NO2	80 µg/m3	12	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	250	1500
Area covered in Hectares	0.15	1.07