

JK CEMENT LIMITED						
(Unit: JK Cement Works- Nimbahera)						
Ahipura Limestone Mine (M.L. Area 403.1875 Ha.)						
KEY ENVIRONMENTAL PARAMETERS				April - 2026 to June - 2026		
1	STATIC INFORMATION (Physical Data)					
1.1	M.L.No.		02/97			
1.2	Area		403.1875 (Ha)			
1.3	Lease Validity		31.03.2030			
1.4	Date of Commissioning of Mines		30.12.1967			
1.5	Production		0.8609			
2	DYNAMIC PARAMETER					
2.1	Ambient Air Quality					
Monitored Parameters	Permissible Limits (µg/m³)	Monitoring Locations -CORE ZONE				
		Ahipura Block		Murlia Block		
		Near water pump house	Near Mine Office	Near Ravana Office	Near Mine Office	
PM _{2.5}	60	33.3	37.2	31.6	26.7	
PM ₁₀	100	69.4	77.1	67.4	59.5	
SO ₂	80	7.4	8.2	9.8	9.3	
NO ₂	80	18.3	15.8	17.4	17.70	
Monitored Parameters	Permissible Limits (µg/m³)	Monitoring Locations -BUFFER ZONE				
		Murlia Village	Ahipura Village			
PM _{2.5}	60	28.20	26.40			
PM ₁₀	100	64.1	55.2			
SO ₂	80	7.1	5.9			
NO ₂	80	16.6	14.8			
2.2	Vibration due to Blasting (Max Value of the Quarter)					
Peak Particle velocity at 3.296 mm/Second						
2.3	Quality of Discharge Water					
Parameters	pH	TSS (mg/l)	O & G (mg/l)	BOD (mg/l)	COD (mg/l)	
Actual Value	NA	NA	NA	NA	NA	
2.4	Greenbelt / Plantation (As on date)					
Year	upto 2025-26	April - 2026 to June - 2026			Cumulative	Remarks
No. of Trees Planted	326931.00	0			326931.00	
Area (Hect.) under Plantation	78.34					