

M/s J. K. Cement Works

1	STATIC INFORMATION (Physical Data)										
1.1	M. L. No.					4/03					
1.2	Area					315.409 Hectare					
1.3	Lease Duration					Valid upto 12.12.2034					
1.4	Date of Commissioning					13.12.1984					
1.5	Production Capacity					6.3 MMTPA					
2	DYNAMIC PARAMETER										
2.1	Ambient Air Quality										
Parameters	Permissible Limit	LOCATION (Actual Value)									
		Near Mine Office		Near Ravana Office		3 to10 Meter		Distance From		Near loading point	
		Max	Min	Max	Min	Max	Min	Max	Min		
SPM	500	NA	NA	NA	NA	412	397	373	322		
PM 10	100	61.6	51.1	60.7	51.1	NA	NA	NA	NA		
PM 2.5	60	31.3	23.8	39.1	25.1	NA	NA	NA	NA		
NOx	80	22.4	14.9	20.7	17.5	18.3	11.5	27.9	17.4		
2.2	Vibration due to Blasting (max Value of the Quarter)										
	Peak particle velocity at 300 mtr is 2.187 mm/Sec										
2.3	Quality of Discharge Water										
	No water discharge from mines										
2.4	Greenbelt / Plantation (Within Lease Area)										
Year	FY 2023-24					Cummulative (2005 - 23)					
No. of Tree Planted within lease	0					65536					
Area (hect.) under Plantation	0					36.32					
Greenbelt / Plantation (Outside Lease Area)											
Year	FY 2023-24					Cummulative (2005 - 23)					
No. of Tree Planted outside lease	0					13779					
Area (hect.) under	0					5.72					