



Pachhtardi Limestone Mines

KEY ENVIRONMENTAL PARAMETERS

(Period: July 2022 to Sept 2022)

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				42764.170 MT					
2.0	DYNAMIC PARAMETERS									
2.1	Ambient Air Quality									
Parameters		Permissible Limit	AAQ Monitoring Locations							
			Village			Near Weigh Bridge			Near Loading Area	
			Min	Max	Avg.	Min	Max	Avg.	Min	Max
PM2.5		60 µg/m3	No Ambient air quality monitoring during monsoon season.							
PM10		100 µg/m3								
SO2		80 µg/m3								
NO2		80 µg/m3								
2.2	Vibration Due to Blasting (Max Value of the quarter)									
	Peak Particle Velocity at 300 metres :									