

Kolkarhiya limestone Mine of M/s Springway Mining Pvt Ltd

KEY ENVIRONMENTAL PARAMETERS

QUARTER Q-4 (January 2024 – March 2024)

Date:04.04.2024

1	STATIC INFORMATION				
1.1	M.L. No.	F-3-40/2015/12/1			
1.2	Area	499.641 ha			
1.3	Lease Duration	15.10.2065			
1.4	Date of Commissioning	21.03.2022			
1.5	Production Capacity	4.0 Million TPA			
2.1	Ambient Air Quality (results in µg/M³) except CO				
Location/Parameters/Limit	PM10	PM2.5	SO2	NOx	CO
	100	60	120	120	4 (mg/M ³)
Near Mine Office/Mine Site	54.93	28.70	16.84	24.10	0.43
Near Boundary in South	51.34	28.96	17.72	23.63	0.40
Village Kolkarhiya	62.15	28.48	17.03	23.34	0.50
Village Devri	57.38	29.43	17.60	23.64	0.48
Village Muhanaa	54.00	29.10	17.06	23.90	0.49
Village Basan	58.19	29.48	17.11	23.06	0.55
2.2	Vibration due to Blasting (Max value of the quarter)				
	Peak particle velocity at 300 mtr is Nil as blasting not done in last quarter.				
2.3	Quality of Discharge Water				
	No water discharge from mines				
2.4	Greenbelt/ Plantation (Within lease Area)				
Year	FY2023-24		Cumulative (2023-2024) up to March 2023		
No. of Tree Planted	2500		2600		
Area (Ha.)	1.0		1.025		
Greenbelt/ Plantation (Outside lease Area)					
Year	FY2023-24		Cumulative (2023-2024) up to March 2023		
No. of Tree Planted	Nil		Nil		
Area (Ha.)	Nil		Nil		