

Kolkarhiya limestone Mine of M/s Springway Mining Pvt Ltd

KEY ENVIRONMENTAL PARAMETERS

QUARTER Q-2 (July 2024 – September 2024)

Date:05.10.2024

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	80	80	4 (mg/M ³)
Near Mine Office	44.29	25.73	13.15	25.50	0.56
Near Boundary in South	44.72	25.64	11.81	22.70	0.54
Village Kolkarhiya	44.65	25.04	13.18	25.00	0.58
Village Devri	44.58	25.52	13.47	26.19	0.57
Village Muhanaa	44.26	24.76	12.86	24.40	0.58
Village Basan	45.12	25.27	12.89	24.53	0.57
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	FY2024-25 (up to 30 th September 2024)			Cumulative (2024-2025) up to September 2024	
No. of Tree Planted	4000			6632	
Area (Ha.)	1.60			2.65	
Greenbelt/ Plantation (Outside lease Area)					
Year	FY2023-24 (up to 30 th September 2024)			Cumulative (2024-2025) up to September 2024	
No. of Tree Planted	Nil			Nil	
Area (Ha.)	Nil			Nil	