

Kolkarhiya limestone Mine of M/s Springway Mining Pvt Ltd

KEY ENVIRONMENTAL PARAMETERS

QUARTER Q-3 (October 2024 – December 2024)

Date:06.01.2025

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	2 (mg/M ³)
Near Mine Office	46.49	27.07	13.20	23.60	0.56
Near Boundary in South	46.16	26.62	12.63	23.08	0.56
Village Kolkarhiya	47.08	27.01	12.67	24.00	0.56
Village Devri	46.44	27.12	12.45	23.45	0.56
Village Muhanaa	45.67	26.93	13.24	23.73	0.55
Village Basan	47.65	27.54	13.11	23.86	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 31 st December 2024)		Cumulative (2024-2025) up to December 2024		
No. of Tree Planted	4000		6632		
Area (Ha.)	1.60		2.65		
Greenbelt/ Plantation (Outside lease Area)					
Year	FY2024-25 (up to 31 st December 2024)		Cumulative (2024-2025) up to December 2024		
No. of Tree Planted	Nil		Nil		
Area (Ha.)	Nil		Nil		