

ULTRATECH CEMENT LIMITED - KOVAYA LIMESTONE MINE						
KEY ENVIRONMENTAL PARAMETERS				DATE- 30.06.2025		
<b>1</b>	<b>STATIC INFORMATION (Physical Data)</b>					
1.1	Mining MINE CODE	38GUJ02009				
1.2	Area	953.3253 Hect.				
1.3	Lease Duration	50 years				
1.4	Date of Execution	01.03.1996				
1.5	Production capacity	8.72 Million tonne per annum				
<b>2</b>	<b>DYNAMIC PARAMETER (Period: April-2025 to June-2025)</b>					
<b>2.1</b>	<b>Ambient Air Quality Monitoring Results</b>					
<b>Core Zone</b>						
Parameters	Permissible Limit (µg/m3)	Location				
		Pit-2 Junction	Vandh block	Mines Complex	Babarkot block	Bhakodar block
PM 2.5	60	27.10	27.55	27.75	28.30	28.15
PM 10	100	46.35	48.05	47.00	50.10	52.85
SO2	80	12.00	13.15	14.90	12.90	13.15
NO2	80	17.40	13.45	13.45	21.30	22.15
<b>Buffer Zone</b>						
Parameters	Permissible Limit (µg/m3)	Location				
		Vandh Village	Babarkot Village	Bhakodar Village	Kovaya Village	Varahswarup Village
PM 2.5	60	26.90	27.40	25.20	30.10	29.40
PM 10	100	45.80	49.60	53.10	55.40	52.10
SO2	80	11.20	10.50	12.40	13.40	17.10
NO2	80	14.50	16.10	17.80	19.20	20.10
<b>2.2</b>	<b>Vibration due to Blasting</b>					
	Average Peak Particle velocity at 300 M				2.85 mm/sec	
<b>2.3</b>	<b>Quality of Discharge Water</b>					
	TDS, DO, PH, total suspended solids (TSS)				NO DISCHARGE	
<b>2.4</b>	<b>Greenbelt / Plantation details</b>					
	2025-26 (Apr'25 to Jun '25)		Cumulative		Remarks	
No. of Trees Planted	0		139266			
Area (Ha.) under Plantation	0		62.08			