

MEGHALAYA CEMENTS LIMITED

JANUARY – 2014

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)
1	Primary Crusher	37.50
2	Secondary crusher	32.80
3	Coal Mill 1	32.40
4	Coal Mill 2	32.40
5	RABH 1	21.30
6	RABH 2	34.60
7	ESP 1	28.60
8	ESP 2	43.20
9	Packing House	33.80
10	Cement Mill	38.50

AMBIENT AIR QUALITY MONITORING RESULTS (Average Values)

Stations ↓ Parameters →	Respirable Suspended Particulate Matter (µg/m ³)		Gaseous Emission (µg/m ³)	
	PM ₁₀	PM _{2.5}	SO ₂	NO ₂
Station # 1 (Near DG Set Area)	85.30	38.73	9.00	14.60
Station # 2 (Near Guest house)	62.70	31.10	ND	15.20
Station # 3 (Near Stone Crusher Area)	71.60	28.30	ND	15.20

N.D – Not Detected.