

MEGHALAYA CEMENTS LIMITED

MARCH – 2014

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)
1	Primary Crusher	40.20
2	Secondary crusher	46.90
3	Coal Mill 1	31.50
4	Coal Mill 2	39.10
5	RABH 1	25.80
6	RABH 2	36.20
7	ESP 1	19.80
8	ESP 2	27.40
9	Packing House	45.20
10	Cement Mill	42.60

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)	81.90	54.80	11.50	22.40
Station # 2 (Near Guest house)	48.20	13.20	ND	09.80
Station # 3 (Near Stone Crusher Area)	72.20	28.20	ND	ND

N.D – Not Detected.