

MEGHALAYA CEMENTS LIMITED

APRIL – 2014

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)
1	Primary Crusher	42.10
2	Secondary crusher	44.90
3	Coal Mill 1	27.80
4	Coal Mill 2	35.20
5	RABH 1	30.20
6	RABH 2	30.70
7	ESP 1	23.10
8	ESP 2	24.50
9	Packing House	46.20
10	Cement Mill	45.00

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)	62.50	25.20	10.40	18.50
Station # 2 (Near Guest house)	52.70	16.90	ND	11.60
Station # 3 (Near Stone Crusher Area)	95.70	40.40	ND	10.20

N.D – Not Detected.