

MEGHALAYA CEMENTS LIMITED

APRIL – 2013

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)
1	Primary Crusher	38.08
2	Secondary crusher	42.60
3	Coal Mill 1	40.86
4	Coal Mill 2	36.12
5	RABH 1	44.36
6	RABH 2	38.52
7	ESP 1	44.24
8	ESP 2	40.68
39	Packing House	30.40
10	Cement Mill	34.72

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)	75.94	43.65	ND	11.59
Station # 2 (Near Guest house)	40.38	35.94	ND	10.46
Station # 3 (Near Stone Crusher Area)	62.36	45.44	ND	17.68

N.D – Not Detected.