

MEGHALAYA CEMENTS LIMITED

NOVEMBER – 2013

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)
1	Primary Crusher	38.20
2	Secondary crusher	34.50
3	Coal Mill 1	44.60
4	Coal Mill 2	41.70
5	RABH 1	27.40
6	RABH 2	38.60
7	ESP 1	30.60
8	ESP 2	35.10
9	Packing House	32.80
10	Cement Mill	47.20

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)	81.50	21.40	ND	20.40
Station # 2 (Near Guest house)	67.20	26.20	ND	08.20
Station # 3 (Near Stone Crusher Area)	88.30	53.10	ND	14.70

N.D – Not Detected.