

MEGHALAYA CEMENTS LIMITED

DECEMBER – 2013

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)
1	Primary Crusher	42.80
2	Secondary crusher	37.10
3	Coal Mill 1	47.20
4	Coal Mill 2	42.50
5	RABH 1	26.30
6	RABH 2	31.90
7	ESP 1	34.20
8	ESP 2	40.60
9	Packing House	29.60
10	Cement Mill	44.26

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	34.80	08.40	26.10
Station # 2 (Near Guest house)	71.40	25.62	ND	10.50
Station # 3 (Near Stone Crusher Area)	92.60	49.70	ND	18.20

N.D – Not Detected.