

MEGHALAYA CEMENTS LIMITED

FEBRUARY – 2014

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)
1	Primary Crusher	44.20
2	Secondary crusher	40.90
3	Coal Mill 1	39.70
4	Coal Mill 2	33.20
5	RABH 1	21.30
6	RABH 2	30.20
7	ESP 1	23.40
8	ESP 2	36.20
9	Packing House	43.70
10	Cement Mill	33.50

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)	79.80	22.10	13.70	18.81
Station # 2 (Near Guest house)	33.20	65.50	ND	14.09
Station # 3 (Near Stone Crusher Area)	79.40	45.20	ND	11.62

N.D – Not Detected.