

MEGHALAYA CEMENTS LIMITED

OCTOBER – 2013

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)
1	Primary Crusher	35.84
2	Secondary crusher	30.42
3	Coal Mill 1	43.10
4	Coal Mill 2	46.50
5	RABH 1	31.36
6	RABH 2	44.26
7	ESP 1	33.14
8	ESP 2	39.82
9	Packing House	37.55
10	Cement Mill	45.88

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)	74.80	34.30	ND	16.30
Station # 2 (Near Guest house)	56.50	21.40	ND	ND
Station # 3 (Near Stone Crusher Area)	92.10	49.50	ND	12.80

N.D – Not Detected.