

MEGHALAYA CEMENTS LIMITED

MAY – 2013

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)
1	Primary Crusher	46.25
2	Secondary crusher	45.84
3	Coal Mill 1	48.36
4	Coal Mill 2	45.33
5	RABH 1	41.25
6	RABH 2	46.34
7	ESP 1	44.22
8	ESP 2	42.96
39	Packing House	38.34
10	Cement Mill	43.64

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)	58.35	42.54	11.30	15.82
Station # 2 (Near Guest house)	38.52	32.25	ND	09.40
Station # 3 (Near Stone Crusher Area)	68.72	48.22	ND	13.55

N.D – Not Detected.