

MEGHALAYA CEMENTS LIMITED

MAY – 2014

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)
1	Primary Crusher	44.7
2	Secondary crusher	41.7
3	Coal Mill 1	33.6
4	Coal Mill 2	38.5
5	RABH 1	29.5
6	RABH 2	33.9
7	ESP 1	27.0
8	ESP 2	31.2
9	Packing House	39.6
10	Cement Mill	40.5

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)	74.89	32.08	11.3	20.6
Station # 2 (Near Guest house)	52.58	21.33	ND	10.7
Station # 3 (Near Stone Crusher Area)	82.6	44.17	9.5	13.8

N.D – Not Detected