

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

DECEMBER – 2018

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)	SO ₂ (mg/Nm ³)	NO ₂ (mg/Nm ³)
1	Primary Crusher	19.70	-	-
2	Secondary crusher	17.40	-	-
3	Coal Mill 1	25.80	-	-
4	Coal Mill 2	27.20	-	-
5	RABH 1	18.40	734.85	404.84
6	RABH 2	17.20	719.24	321.29
7	ESP 1	23.40	-	-
8	ESP 2	24.70	-	-
9	Packing House - 1	23.40	-	-
10	Packing House - 2	16.10	-	-
11	Cement Mill - 1	25.80	-	-
12	Cement Mill - 2	21.40	-	-
13	CPP	33.80	525.73	228.21

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)	43.82	28.76	31.42	23.47
Station # 2 (Near Guest house)	37.54	27.67	22.38	16.24
Station # 3 (Near Stone Crusher Area)	48.67	30.51	34.29	20.15

N.D – Not Detected