

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

AUGUST – 2017

STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm ³)	SO ₂ (mg/Nm ³)	NO _x (mg/Nm ³)
1	Primary Crusher	22.71	-	-
2	Secondary crusher	28.27	-	-
3	Coal Mill 1	29.69	-	-
4	Coal Mill 2	26.36	-	-
5	RABH 1	20.90	670.20	431.7
6	RABH 2	17.90	708.10	407.0
7	ESP 1	28.60	-	-
8	ESP 2	28.90	-	-
9	Packing House - 1	29.03	-	-
10	Packing House - 2	19.22	-	-
11	Cement Mill - 1	28.63	-	-
12	Cement Mill - 2	20.21	-	-
13	CPP	38.60	498.8	265.5

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)	59.11	36.03	9.80	20.44
Station # 2 (Near Guest house)	43.66	31.95	7.76	ND
Station # 3 (Near Stone Crusher Area)	53.33	35.86	13.60	23.40

N.D – Not Detected