

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

AUGUST – 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	20.69	-	-
2	Secondary crusher	26.92	-	-
3	Coal Mill 1	28.69	-	-
4	Coal Mill 2	29.19	-	-
5	RABH 1	18.70	873.50	446.00
6	RABH 2	15.90	895.80	433.60
7	ESP 1	26.40	-	-
8	ESP 2	27.10	-	-
9	Packing House - 1	22.58	-	-
10	Packing House - 2	27.56	-	-
11	Cement Mill - 1	25.38	-	-
12	Cement Mill - 2	27.53	-	-
13	CPP	32.00	571.20	282.0

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)	21.52	17.26	37.56	26.82
Station # 2 (Near Guest house)	22.69	19.52	41.55	22.32
Station # 3 (Near Stone Crusher Area)	23.39	18.65	43.26	18.95

N.D – Not Detected