

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

FEBRUARY – 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	23.80	-	-
2	Secondary crusher	24.01	-	-
3	Coal Mill 1	26.08	-	-
4	Coal Mill 2	25.01	-	-
5	RABH 1	27.74	856.73	110.20
6	RABH 2	25.22	866.31	106.70
7	ESP 1	28.13	-	-
8	ESP 2	26.03	-	-
9	Packing House - 1	25.75	-	-
10	Packing House - 2	22.88	-	-
11	Cement Mill - 1	28.67	-	-
12	Cement Mill - 2	29.72	-	-
13	CPP	27.95	584.04	184.00

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)	72.75	49.54	07.40	24.10
Station # 2 (Near Guest house)	56.75	45.64	ND	11.24
Station # 3 (Near Stone Crusher Area)	62.21	44.83	10.80	29.40

N.D – Not Detected