

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

DECEMBER – 2019

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	16.50	-	-
2	Secondary crusher	17.10	-	-
3	Coal Mill 1	25.30	-	-
4	Coal Mill 2	27.90	-	-
5	RABH 1	18.60	598.90	292.50
6	RABH 2	17.20	603.80	310.03
7	ESP 1	20.40	-	-
8	ESP 2	28.90	-	-
9	Packing House - 1	25.80	-	-
10	Packing House - 2	16.90	-	-
11	Cement Mill - 1	20.90	-	-
12	Cement Mill - 2	24.90	-	-
13	CPP	28.40	458.80	190.90

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)	65.40	48.28	22.25	16.27
Station # 2 (Near Guest house)	58.31	35.24	14.94	15.16
Station # 3 (Near Stone Crusher Area)	73.15	52.11	22.19	18.31
Station # 4 (Near CCR Building)	62.34	47.87	18.24	14.06