

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

JULY – 2021

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	18.28	-	-
2	Secondary crusher	23.73	-	-
3	Coal Mill 1	12.71	-	-
4	Coal Mill 2	13.77	-	-
5	RABH 1	25.69	536.68	242.47
6	RABH 2	20.89	634.93	276.17
7	ESP 1	28.55	-	-
8	ESP 2	26.95	-	-
9	Packing House - 1	10.27	-	-
10	Packing House - 2	14.46	-	-
11	Cement Mill - 1	27.22	-	-
12	Cement Mill - 2	25.51	-	-
13	CPP	23.69	426.48	201.37

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)	41.69	22.14	13.51	07.66
Station # 2 (Near Guest house)	34.68	23.71	16.64	06.92
Station # 3 (Near Stone Crusher Area)	43.51	29.86	11.09	08.34
Station # 4 (Near CCR Building)	57.64	31.59	17.28	05.84