

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

SEPTEMBER – 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	-	-	-
2	Secondary crusher	-	-	-
3	Coal Mill 1	-	-	-
4	Coal Mill 2	-	-	-
5	RABH 1	-	-	-
6	RABH 2	-	-	--
7	ESP 1	-	-	-
8	ESP 2	-	-	-
9	Packing House - 1	19.24	-	-
10	Packing House - 2	15.79	-	-
11	Cement Mill - 1	22.41	-	-
12	Cement Mill - 2	20.68	-	-
13	CPP	-	-	-

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)	41.61	24.55	08.23	03.51
Station # 2 (Near Guest house)	32.58	19.67	10.68	06.42
Station # 3 (Near Stone Crusher Area)	39.19	25.89	06.39	03.97
Station # 4 (Near CCR Building)	46.92	29.84	11.38	04.76