

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

SEPTEMBER – 2020

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	13.54	-	-
2	Secondary crusher	19.67	-	-
3	Coal Mill 1	24.03	-	-
4	Coal Mill 2	15.37	-	-
5	RABH 1	15.64	676.96	224.67
6	RABH 2	19.26	796.68	256.95
7	ESP 1	13.95	-	-
8	ESP 2	27.34	-	-
9	Packing House - 1	13.76	-	-
10	Packing House - 2	17.50	-	-
11	Cement Mill - 1	14.66	-	-
12	Cement Mill - 2	16.57	-	-
13	CPP	30.68	596.49	243.14

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)	34.82	21.43	04.52	07.92
Station # 2 (Near Guest house)	31.26	23.58	05.21	09.12
Station # 3 (Near Stone Crusher Area)	40.69	31.05	04.36	11.51
Station # 4 (Near CCR Building)	37.44	26.94	07.86	13.62