

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

AUGUST – 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	12.93	-	-
2	Secondary crusher	17.83	-	-
3	Coal Mill 1	25.22	-	-
4	Coal Mill 2	29.60	-	-
5	RABH 1	15.54	698.87	298.41
6	RABH 2	18.81	779.01	269.63
7	ESP 1	22.30	-	-
8	ESP 2	26.82	-	-
9	Packing House - 1	10.72	-	-
10	Packing House - 2	12.63	-	-
11	Cement Mill - 1	16.18	-	-
12	Cement Mill - 2	13.69	-	-
13	CPP	CPP Shutdown		

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)	31.95	19.46	08.14	06.89
Station # 2 (Near Guest house)	28.61	21.68	05.62	08.26
Station # 3 (Near Stone Crusher Area)	37.54	29.41	08.34	11.61
Station # 4 (Near CCR Building)	35.18	24.69	09.12	13.81