

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

APRIL – 2018

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	24.23	-	-
2	Secondary crusher	25.18	-	-
3	Coal Mill 1	28.07	-	-
4	Coal Mill 2	28.04	-	-
5	RABH 1	15.00	729.50	392.60
6	RABH 2	16.90	758.26	381.58
7	ESP 1	29.70	-	-
8	ESP 2	29.30	-	-
9	Packing House - 1	17.51	-	-
10	Packing House - 2	22.22	-	-
11	Cement Mill - 1	23.09	-	-
12	Cement Mill - 2	21.75	-	-
13	CPP	32.40	565.60	274.55

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)	56.70	46.92	10.29	20.48
Station # 2 (Near Guest house)	54.12	26.71	4.01	12.54
Station # 3 (Near Stone Crusher Area)	61.23	48.20	10.47	21.08

N.D – Not Detected