

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

SEPTEMBER – 2017

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	22.88	-	-
2	Secondary crusher	24.65	-	-
3	Coal Mill 1	29.25	-	-
4	Coal Mill 2	28.16	-	-
5	RABH 1	24.80	656.80	245.90
6	RABH 2	22.90	672.60	240.00
7	ESP 1	26.30	-	-
8	ESP 2	27.50	-	-
9	Packing House - 1	26.96	-	-
10	Packing House - 2	23.52	-	-
11	Cement Mill - 1	26.28	-	-
12	Cement Mill - 2	20.41	-	-
13	CPP	27.60	502.60	221.30

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)	63.61	46.81	10.80	24.20
Station # 2 (Near Guest house)	55.94	38.89	ND	ND
Station # 3 (Near Stone Crusher Area)	58.83	42.17	14.60	20.40

N.D – Not Detected