

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

JANUARY – 2019

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	20.80	-	-
2	Secondary crusher	19.67	-	-
3	Coal Mill 1	26.96	-	-
4	Coal Mill 2	28.41	-	-
5	RABH 1	11.90	623.10	416.10
6	RABH 2	10.90	798.90	425.40
7	ESP 1	28.20	-	-
8	ESP 2	24.30	-	-
9	Packing House - 1	25.32	-	-
10	Packing House - 2	18.28	-	-
11	Cement Mill - 1	26.40	-	-
12	Cement Mill - 2	26.53	-	-
13	CPP	34.70	515.60	285.50

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)	55.93	39.62	29.64	21.51
Station # 2 (Near Guest house)	61.54	31.52	19.26	15.82
Station # 3 (Near Stone Crusher Area)	59.61	42.26	31.25	18.54

N.D – Not Detected