

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

SEPTEMBER – 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	18.20	-	-
2	Secondary crusher	20.80	-	-
3	Coal Mill 1	29.70	-	-
4	Coal Mill 2	29.50	-	-
5	RABH 1	14.90	931.70	386.80
6	RABH 2	17.90	815.50	358.00
7	ESP 1	27.40	-	-
8	ESP 2	26.30	-	-
9	Packing House - 1	21.00	-	-
10	Packing House - 2	19.48	-	-
11	Cement Mill - 1	22.40	-	-
12	Cement Mill - 2	18.80	-	-
13	CPP	31.50	504.30	272.50

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)	21.52	17.26	36.98	25.92
Station # 2 (Near Guest house)	20.54	19.52	43.12	23.56
Station # 3 (Near Stone Crusher Area)	23.39	18.65	41.98	19.67

N.D – Not Detected