

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

APRIL – 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	21.49	-	-
2	Secondary crusher	23.18	-	-
3	Coal Mill 1	27.33	-	-
4	Coal Mill 2	27.22	-	-
5	RABH 1	15.90	680.20	409.80
6	RABH 2	15.40	631.80	331.20
7	ESP 1	28.70	-	-
8	ESP 2	27.38	-	-
9	Packing House - 1	18.96	-	-
10	Packing House - 2	17.26	-	-
11	Cement Mill - 1	24.64	-	-
12	Cement Mill - 2	28.68	-	-
13	CPP	31.30	573.80	331.20

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)	51.93	38.52	26.34	23.57
Station # 2 (Near Guest house)	59.25	31.12	22.46	15.39
Station # 3 (Near Stone Crusher Area)	54.64	37.87	28.67	24.70

N.D – Not Detected