

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

OCTOBER – 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	20.35	-	-
2	Secondary crusher	18.20	-	-
3	Coal Mill 1	29.96	-	-
4	Coal Mill 2	28.90	-	-
5	RABH 1	18.20	921.30	334.20
6	RABH 2	13.90	890.70	295.20
7	ESP 1	29.40	-	-
8	ESP 2	27.70	-	-
9	Packing House - 1	23.10	-	-
10	Packing House - 2	23.86	-	-
11	Cement Mill - 1	24.12	-	-
12	Cement Mill - 2	20.30	-	-
13	CPP	33.80	458.90	262.30

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)	64.57	47.28	31.76	23.59
Station # 2 (Near Guest house)	49.59	37.65	39.42	19.96
Station # 3 (Near Stone Crusher Area)	72.48	49.38	38.88	16.55

N.D – Not Detected