

MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

MAY – 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	26.13	-	-
2	Secondary crusher	28.09	-	-
3	Coal Mill 1	29.09	-	-
4	Coal Mill 2	29.01	-	-
5	RABH 1	19.60	845.0	266.2
6	RABH 2	18.20	899.1	271.0
7	ESP 1	28.40	-	-
8	ESP 2	28.80	-	-
9	Packing House - 1	17.64	-	-
10	Packing House - 2	24.71	-	-
11	Cement Mill - 1	25.62	-	-
12	Cement Mill - 2	28.12	-	-
13	CPP	37.40	548.3	270.5

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)	70.95	44.30	09.88	20.04
Station # 2 (Near Guest house)	64.72	26.90	04.03	11.44
Station # 3 (Near Stone Crusher Area)	84.53	49.25	10.63	21.54

N.D – Not Detected