

# MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

DECEMBER – 2017

## STACK EMISSION MONITORING RESULTS (Average Values)

Sl.No.	Stack Attached To	Particulate Matter(mg/Nm <sup>3</sup> )	SO <sub>2</sub> (mg/Nm <sup>3</sup> )	NO <sub>2</sub> (mg/Nm <sup>3</sup> )
1	Primary Crusher	24.80	-	-
2	Secondary crusher	26.10	-	-
3	Coal Mill 1	27.60	-	-
4	Coal Mill 2	27.90	-	-
5	RABH 1	18.20	880.80	424.70
6	RABH 2	19.40	889.90	397.90
7	ESP 1	27.50	-	-
8	ESP 2	28.70	-	-
9	Packing House - 1	28.40	-	-
10	Packing House - 2	22.60	-	-
11	Cement Mill - 1	26.20	-	-
12	Cement Mill - 2	24.20	-	-
13	CPP	28.40	434.90	259.60

## AMBIENT AIR QUALITY MONITORING RESULTS (Average Values)

Stations ↓ Parameters →	Respirable Suspended Particulate Matter (µg/m <sup>3</sup> )		Gaseous Emission (µg/m <sup>3</sup> )	
	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>
Station # 1 (Near DG Set Area)	71.20	45.80	4.2	13.1
Station # 2 (Near Guest house)	50.60	22.40	ND	ND
Station # 3 (Near Stone Crusher Area)	87.30	50.20	ND	7.10

N.D – Not Detected