

# MEGHALAYA CEMENTS LIMITED

CIN: U26942ML2003PLC007125

## AUGUST – 2021

### 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	19.48	-	-
2	Secondary crusher	21.69	-	-
3	Coal Mill 1	15.89	-	-
4	Coal Mill 2	19.64	-	-
5	RABH 1	22.89	514.35	264.24
6	RABH 2	24.64	602.52	259.46
7	ESP 1	27.34	-	-
8	ESP 2	23.97	-	-
9	Packing House - 1	16.36	-	-
10	Packing House - 2	13.49	-	-
11	Cement Mill - 1	26.59	-	-
12	Cement Mill - 2	24.79	-	-
13	CPP	22.68	468.26	212.47

### 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)	44.38	28.92	11.26	05.89
Station # 2 (Near Guest house)	38.26	22.68	13.41	09.38
Station # 3 (Near Stone Crusher Area)	45.09	32.54	10.02	06.27
Station # 4 (Near CCR Building)	59.21	32.60	16.32	07.92