

# AMRIT CEMENT LIMITED

June-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	Cement Mill	27.2	-	-
2	Coal Mill	27.9	-	-
3	Cooler E.S.P	28.5	-	-
4	Primary Crusher	23.2	-	-
5	CPP	33.0	565	280
6	R.A.B.H	28.3	628	320

## 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 Guest House)		29.9	25.2	ND	ND
Station#2 (MRSS 1 Near DM Plant)		57	28.7	ND	5.2
Station#3 (MRSS 2 Near Primary Crusher)		54.9	28.4	5.7	6.2
Station#4 ( Near Main Gate)		56.1	24.7	ND	5.1

ND-Not Detected