

# AMRIT CEMENT LIMITED

March-2020

## 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	15.2	-	-
2	Coal Mill	23.4	-	-
3	Cooler E.S.P	22.9	-	-
4	Primary Crusher	14.3	-	-
5	CPP	33.4	543.8	251.7
6	R.A.B.H	15.3	622.8	392.7

## 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)		39.4	18.4	ND	ND
Station#2 (MRSS 1 Near DN Plant)		52.7	30.8	ND	4.6
Station#3 (MRSS 2 Near Primary Crusher)		58.4	33.8	3.5	4.9
Station#4 (Near Main Gate)		62.7	37.8	5.9	10.4

ND-Not Detected