

# AMRIT CEMENT LIMITED

October-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	28.6	-	-
2	Coal Mill	27.3	-	-
3	Cooler E.S.P	28.7	-	-
4	Primary Crusher	20.6	-	-
5	CPP	37.2	541	268
6	R.A.B.H	25.8	602	271

## 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)		30.6	16.3	ND	ND
Station#2 (MRSS 1 Near DN Plant)		48.6	28.6	ND	3.8
Station#3 (MRSS 2 Near Primary Crusher)		50.6	29.3	5	5.1
Station#4 (Near Main Gate)		56.7	29.6	ND	5.2

ND-Not Detected