

# AMRIT CEMENT LIMITED

October -2019

## 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	25.3	-	-
2	Coal Mill	23.6	-	-
3	Cooler E.S.P	24.4	-	-
4	Primary Crusher	16.6	-	-
5	CPP	32.5	529.6	266.2
6	R.A.B.H	18.6	436.5	252.8

## 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)		51.6	28.2	ND	6.2
Station#2 (MRSS 1 Near DN Plant)		62.5	33.4	ND	5.7
Station#3 (MRSS 2 Near Primary Crusher)		65.9	35.8	5.9	8.9
Station#4 (Near Main Gate)		60.6	34.2	8.8	12.7

ND-Not Detected