

# AMRIT CEMENT LIMITED

August-2018

## 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	28.2	-	-
2	Coal Mill	28.7	-	-
3	Cooler E.S.P	22.6	-	-
4	Primary Crusher	21.6	-	-
5	CPP	39.6	524.8	234.7
6	R.A.B.H	22.4	676.1	327.5

## 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)		46.5	19.3	ND	ND
Station#2 (MRSS 1 Near DN Plant)		58.3	34.2	5.2	11.3
Station#3 (MRSS 2 Near Primary Crusher)		57.1	31.4	ND	9.6

ND-Not Detected