

# AMRIT CEMENT LIMITED

July-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	23.7	-	-
2	Coal Mill	25.7	-	-
3	Cooler E.S.P	18.4	-	-
4	Primary Crusher	19.3	-	-
5	CPP	30.6	517.8	228.3
6	R.A.B.H	22	522.8	305.6

## 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)		29.6	12.4	ND	ND
Station#2 (MRSS 1 Near DN Plant)		43.2	21.6	ND	ND
Station#3 (MRSS 2 Near Primary Crusher)		48.7	24.6	ND	7.4
Station#4 (Near Main Gate)		45.2	19.4	6.2	12.1

ND-Not Detected