

# AMRIT CEMENT LIMITED

April-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	22.6	-	-
2	Coal Mill	23.9	-	-
3	Cooler E.S.P	25.4	-	-
4	Primary Crusher	22.7	-	-
5	CPP	33.8	455.2	250.4
6	R.A.B.H	24.6	620.3	471.2

## 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)		49.4	25.7	ND	ND
Station#2 (MRSS 1 Near DN Plant)		52.6	27.8	5.9	8.8
Station#3 (MRSS 2 Near Primary Crusher)		54.3	26.2	5.2	9.5
Station#4 (Near Main Gate)		50.7	25.5	6.3	10.7

ND-Not Detected