

# AMRIT CEMENT LIMITED

December-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	21.4	-	-
2	Coal Mill	29.1	-	-
3	Cooler E.S.P	21.3	-	-
4	Primary Crusher	25.9	-	-
5	CPP	39.5	374.6	210.5
6	R.A.B.H	22.4	503.1	383.5

## 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)		46.9	15.2	ND	ND
Station#2 (MRSS 1 Near DN Plant)		48.5	21.8	5.4	9.8
Station#3 (MRSS 2 Near Primary Crusher)		53.6	25.3	5.5	10.2
Station#4 (Near Main Gate)		56.7	29.2	6.9	13.9

ND-Not Detected