

# AMRIT CEMENT LIMITED

December-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	16.7	-	-
2	Coal Mill	19.6	-	-
3	Cooler E.S.P	23.7	-	-
4	Primary Crusher	13.4	-	-
5	CPP	34.4	486.16	255.01
6	R.A.B.H	16.7	652.7	480.5

## 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)		52.6	27.6	ND	6.8
Station#2 (MRSS 1 Near DN Plant)		60.4	36.7	ND	5.8
Station#3 (MRSS 2 Near Primary Crusher)		64.3	32.5	6.4	8.2
Station#4 (Near Main Gate)		61.7	34.4	8.9	14.6

ND-Not Detected