

# AMRIT CEMENT LIMITED

February-2020

## 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	17.7	-	-
2	Coal Mill	21.8	-	-
3	Cooler E.S.P	25.8	-	-
4	Primary Crusher	13.2	-	-
5	CPP	35.9	594.2	279.8
6	R.A.B.H	16.5	670.9	569.5

## 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)		52.4	26.7	ND	6.2
Station#2 (MRSS 1 Near DN Plant)		63.6	36.3	ND	6.5
Station#3 (MRSS 2 Near Primary Crusher)		65.6	33.2	6.5	7.7
Station#4 (Near Main Gate)		60.5	31.8	7.8	13.2

ND-Not Detected