

AMRIT CEMENT LIMITED

March-2019

STACK EMISSION MONITORING RESULTS

(Average Values)

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm ³)	SO ₂ (mg/Nm ³)	NO ₂ (mg/Nm ³)
1	Cement Mill	20.0	-	-
2	Coal Mill	18.0	-	-
3	Cooler E.S.P	22.2	-	-
4	Primary Crusher	19.7	-	-
5	CPP	35.4	427.6	241.9
6	R.A.B.H	26.8	621.8	255.3

AMBIENT AIR QUALITY MONITORING RESULTS

(Average Values)

Stations ↓	Parameters →	Respirable Suspended Particulate Matter (µg/m ³)		Gaseous Emission (µg/m ³)	
		PM ₁₀	PM _{2.5}	SO ₂	NO ₂
Station#1 (Near Guest House)		45.1	22.6	ND	ND
Station#2 (MRSS 1 Near DN Plant)		50.2	26.4	4.5	7.6
Station#3 (MRSS 2 Near Primary Crusher)		53.6	28.2	5.2	9.2
Station#4 (Near Main Gate)		57.4	29.3	6.4	12.1

ND-Not Detected