

AMRIT CEMENT LIMITED

January-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	20.5	-	-
2	Coal Mill	26.8	-	-
3	Cooler E.S.P	22.5	-	-
4	Primary Crusher	24.8	-	-
5	CPP	37.2	469.4	263.8
6	R.A.B.H	23.6	685.4	456.6

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)		44.4	18.9	ND	ND
Station#2 (MRSS 1 Near DN Plant)		47.6	22.6	5.6	8.9
Station#3 (MRSS 2 Near Primary Crusher)		54.5	26.2	5.2	10.6
Station#4 (Near Main Gate)		57.8	28.3	6.4	12.2

ND-Not Detected