

AMRIT CEMENT LIMITED

January-2020

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	18.2	-	-
2	Coal Mill	20.4	-	-
3	Cooler E.S.P	24.6	-	-
4	Primary Crusher	12.8	-	-
5	CPP	37.2	494.5	244.9
6	R.A.B.H	17.5	609.2	486.2

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)		54.3	29.4	ND	6.4
Station#2 (MRSS 1 Near DN Plant)		62.2	34.3	ND	6.2
Station#3 (MRSS 2 Near Primary Crusher)		64.2	31.5	6.7	7.9
Station#4 (Near Main Gate)		59.7	30.8	7.7	12.3

ND-Not Detected