

AMRIT CEMENT LIMITED

September-2021

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	23	-	-
2	Coal Mill	20	-	-
3	Cooler E.S.P	21	-	-
4	Primary Crusher	18	-	-
5	CPP	39	479	213
6	R.A.B.H	20	572	310

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)		41.2	26.4	ND	ND
Station#2 (MRSS 1 Near DM Plant)		43.6	23.7	5.3	7.8
Station#3 (MRSS 2 Near Primary Crusher)		49.1	5.4	6.9	ND
Station#4 (Near Main Gate)		53.4	32.8	6.7	9.6

ND-Not Detected