

AMRIT CEMENT LIMITED

August-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	24.9	-	-
2	Coal Mill	25.9	-	-
3	Cooler E.S.P	26.9	-	-
4	Primary Crusher	20.5	-	-
5	CPP	31.4	533	246
6	R.A.B.H	26.0	622	417

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)		34.7	19.6	ND	ND
Station#2 (MRSS 1 Near DM Plant)		56.2	29.6	ND	6.1
Station#3 (MRSS 2 Near Primary Crusher)		60.9	29.7	5.2	6.5
Station#4 (Near Main Gate)		65.9	36.0	ND	2.3

ND-Not Detected