

AMRIT CEMENT LIMITED

July-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	27.5	-	-
2	Coal Mill	28.4	-	-
3	Cooler E.S.P	26.4	-	-
4	Primary Crusher	21.4	-	-
5	CPP	33.2	538	265
6	R.A.B.H	28.7	630	407

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)		26.8	20.3	ND	ND
Station#2 (MRSS 1 Near DM Plant)		66.5	31.7	ND	5.6
Station#3 (MRSS 2 Near Primary Crusher)		67.9	34.4	5.4	6.0
Station#4 (Near Main Gate)		67.4	34.9	ND	2.6

ND-Not Detected