

AMRIT CEMENT LIMITED

May-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	27.6	-	-
2	Coal Mill	26.6	-	-
3	Cooler E.S.P	26.8	-	-
4	Primary Crusher	23.5	-	-
5	CPP	33.4	571	266
6	R.A.B.H	27.5	649	309

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)		36.3	25.2	ND	ND
Station#2 (MRSS 1 Near DM Plant)		66.4	31.8	ND	5.7
Station#3 (MRSS 2 Near Primary Crusher)		65.7	33.6	5.9	5.6
Station#4 (Near Main Gate)		66.3	34.6	ND	5.3

ND-Not Detected