

AMRIT CEMENT LIMITED

February-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	22.1	-	-
2	Coal Mill	17.8	-	-
3	Cooler E.S.P	21.6	-	-
4	Primary Crusher	16.2	-	-
5	CPP	37.1	514.1	257.3
6	R.A.B.H	18.6	652.8	514.7

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)		32.6	17.6	5.0	6.0
Station#2 (MRSS 1 Near DN Plant)		46.1	22.6	5.0	6.7
Station#3 (MRSS 2 Near Primary Crusher)		49.2	27.6	5.2	6.4
Station#4 (Near Main Gate)		55.8	36.1	5.8	7.2

ND-Not Detected