

AMRIT CEMENT LIMITED

January-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	20.6	-	-
2	Coal Mill	19.2	-	-
3	Cooler E.S.P	23.7	-	-
4	Primary Crusher	16.2	-	-
5	CPP	38.6	577.4	281.6
6	R.A.B.H	19.3	631.9	421.8

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)		34.8	15.2	<1.0	<1.0
Station#2 (MRSS 1 Near DN Plant)		52.6	25.3	2.3	4.8
Station#3 (MRSS 2 Near Primary Crusher)		54.7	30.8	3.2	5.1
Station#4 (Near Main Gate)		64.5	39.7	4.9	6.3

ND-Not Detected