

AMRIT CEMENT LIMITED

September-2020

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	27.3	-	-
2	Coal Mill	26.1	-	-
3	Cooler E.S.P	28.1	-	-
4	Primary Crusher	20.6	-	-
5	CPP	38.1	453	272
6	R.A.B.H	26.7	581	276

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)		32.4	15.3	ND	ND
Station#2 (MRSS 1 Near DN Plant)		46.3	27.3	ND	5.2
Station#3 (MRSS 2 Near Primary Crusher)		47.8	28.7	5.2	5.6
Station#4 (Near Main Gate)		58.7	28.1	ND	4.3

ND-Not Detected