

AMRIT CEMENT LIMITED

March-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	23	-	-
2	Coal Mill	14	-	-
3	Cooler E.S.P	20	-	-
4	Primary Crusher	15	-	-
5	CPP	37	501	280
6	R.A.B.H	17	577	459

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)		47.2	26.4	<5.0	<6.0
Station#2 (MRSS 1 Near DN Plant)		44.7	23.2	5.3	7.8
Station#3 (MRSS 2 Near Primary Crusher)		48.6	24.7	5.8	7.5
Station#4 (Near Main Gate)		51.4	28.3	6.2	8.8

ND-Not Detected