

AMRIT CEMENT LIMITED

April-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	21	-	-
2	Coal Mill	18	-	-
3	Cooler E.S.P	20	-	-
4	Primary Crusher	16	-	-
5	CPP	34	452	233
6	R.A.B.H	18	504	299

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)		44.5	24.2	ND	ND
Station#2 (MRSS 1 Near DM Plant)		41.4	22.8	5.1	7.2
Station#3 (MRSS 2 Near Primary Crusher)		47.2	25.6	5.5	7.7
Station#4 (Near Main Gate)		50.8	29.4	6.4	9.2

ND-Not Detected