

AMRIT CEMENT LIMITED

May-2019

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	24.8	-	-
2	Coal Mill	26.9	-	-
3	Cooler E.S.P	24.9	-	-
4	Primary Crusher	20.8	-	-
5	CPP	37.4	496.3	288.1
6	R.A.B.H	22.4	611.4	305.8

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)		39.3	17.8	ND	ND
Station#2 (MRSS 1 Near DN Plant)		45.3	23.4	ND	5.2
Station#3 (MRSS 2 Near Primary Crusher)		48.7	25.2	ND	8.4
Station#4 (Near Main Gate)		52.4	26.6	5.8	12.6

ND-Not Detected