

AMRIT CEMENT LIMITED

September-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	24.9	-	-
2	Coal Mill	25.8	-	-
3	Cooler E.S.P	23.6	-	-
4	Primary Crusher	14.9	-	-
5	CPP	34.5	550.3	279.5
6	R.A.B.H	19.2	442.6	269.8

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)		49.8	26.4	ND	6.5
Station#2 (MRSS 1 Near DN Plant)		60.2	32.3	ND	5.8
Station#3 (MRSS 2 Near Primary Crusher)		62.6	34.7	5.8	8.4
Station#4 (Near Main Gate)		64.7	36.5	9.4	14.6

ND-Not Detected