

AMRIT CEMENT LIMITED

August-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	26.8	-	-
2	Coal Mill	26.4	-	-
3	Cooler E.S.P	21.4	-	-
4	Primary Crusher	16.5	-	-
5	CPP	32.7	578.4	289.6
6	R.A.B.H	19.5	428.6	281.7

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)		51.7	28.7	ND	6.3
Station#2 (MRSS 1 Near DN Plant)		63.2	34.8	ND	5.2
Station#3 (MRSS 2 Near Primary Crusher)		67.9	38.6	5.2	8.9
Station#4 (Near Main Gate)		65.7	37.9	9.2	10.8

ND-Not Detected