

AMRIT CEMENT LIMITED

February-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	21.9	-	-
2	Coal Mill	25.8	-	-
3	Cooler E.S.P	23.6	-	-
4	Primary Crusher	25.6	-	-
5	CPP	39.4	474.8	266.1
6	R.A.B.H	25.7	652.7	497.6

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)		46.2	20.2	ND	ND
Station#2 (MRSS 1 Near DN Plant)		48.1	23.5	5.7	8.5
Station#3 (MRSS 2 Near Primary Crusher)		51.8	25.2	5.9	10.9
Station#4 (Near Main Gate)		55.6	27.6	6.7	11.8

ND-Not Detected