

AMRIT CEMENT LIMITED

October-2018

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	26.1	-	-
2	Coal Mill	27.5	-	-
3	Cooler E.S.P	21.4	-	-
4	Primary Crusher	22.8	-	-
5	CPP	32.1	493.0	211.4
6	R.A.B.H	18.6	787.6	456.2

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)		48.6	18.2	ND	ND
Station#2 (MRSS 1 Near DN Plant)		53.9	20.6	6.8	13.8
Station#3 (MRSS 2 Near Primary Crusher)		56.2	21.2	5.9	12.4
Station#4 (Near Main Gate)		58.9	24.8	7.4	18.3

ND-Not Detected