

GOLDSTONE CEMENTS LIMITED

Feb-2023

STACK EMISSION MONITORING RESULTS

(Average Values)

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm ³)	SO ₂ (mg/Nm ³)	NO _x (mg/Nm ³)
1	Raw Mill & kiln	11.0	302.0	262.0
2	Coal Mill	26.0	-	-
3	Cooler ESP	22.0	-	-
4	Cement Mill	15.0	-	-
5	CPP	44.0	483.0	221.0

AMBIENT AIR QUALITY MONITORING RESULTS

(Average Values)

Stations ↓	Parameters →	Reparable Suspended Particulate Matter (µg/m ³)		Gaseous Emission (µg/m ³)	
		PM ₁₀	PM _{2.5}	SO ₂	NO ₂
	Near CPP Water Reservoir	58.2	22.3	7.3	12.6
	Near CCR Material Yard	46.2	20.4	6.6	9.2
	Near Guest House (Yamuna sadan)	35.6	17.6	<5.1	<6.1
	Residential Colony	33.9	19.6	<5.1	<6.1

ND-Not Detected