

GOLDSTONE CEMENTS LIMITED

Aug-2022

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	21.0	579	223
2	Coal Mill	17.0	-	-
3	Cooler ESP	24.0	-	-
4	Cement Mill	14.0	-	-
5	CPP	39.0	468	219

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		52.2	31.4	6.7	8.2
Near CCR Material Yard		51.4	29.6	5.3	8.7
Near Guest House (Yamuna sadan)		32.9	18.3	<5.0	<6.0
Residential Colony		34.7	25.8	<5.0	<6.0

ND-Not Detected