

GOLDSTONE CEMENTS LIMITED

May-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	22.0	562	224
2	Coal Mill	19.0	231	106
3	Cooler ESP	24.0	-	-
4	Cement Mill	16.0	-	-
5	CPP	41.0	463	217

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		54.5	31.4	6.7	7.2
Near CCR Material Yard		51.6	29.6	5.3	7.7
Near Guest House (Yamuna sadan)		30.6	18.3	<5.0	<6.0
Residential Colony		32.4	25.8	<5.0	<6.0

ND-Not Detected