

GOLDSTONE CEMENTS LIMITED

Dec-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	566	222
2	Coal Mill	23	-	-
3	Cooler ESP	24	-	-
4	Cement Mill	16	-	-
5	CPP	41	458	209

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	45.3	23.8	6.9	9.7
	Near CCR Material Yard	47.5	28.9	6.1	8.3
	Near Guest House (Yamuna sadan)	36.8	21.6	<5.0	<6.0
	Residential Colony	34.3	20.7	<5.0	<6.0

ND-Not Detected