

GOLDSTONE CEMENTS LIMITED

July-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	19.0	571	227
2	Coal Mill	14.0	239	108
3	Cooler ESP	22.0	-	-
4	Cement Mill	12.0	-	-
5	CPP	43.0	473	221

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
Near CPP Water Reservoir		53.8	29.3	6.9	7.8
Near CCR Material Yard		50.7	27.7	5.6	8.2
Near Guest House (Yamuna Sadan)		33.7	21.5	<5.0	<6.0
Residential Colony		31.6	22.6	<5.0	<6.0

ND-Not Detected