

GOLDSTONE CEMENTS LIMITED

April-2022

STACK EMISSION MONITORING RESULTS

(Average Values)

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm ³)	SO ₂ (mg/Nm ³)	Nox (mg/Nm ³)
1	Raw Mill & kiln	19.0	556	228
2	Coal Mill	21.0	-	-
3	Cooler ESP	18.0	-	-
4	Cement Mill	23.0	-	-
5	CPP	41.0	458	211

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		52.3	28.5	6.4	8.5
Near CCR Material Yard		50.6	32.7	5.3	9.2
Near Guest House (Yamuna Sadan)		33.2	18.3	<5.0	<6.0
Residencial Colony		31.7	20.4	<5.0	<6.0

ND-Not Detected