

GOLDSTONE CEMENTS LIMITED

April -2023

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	312.0	258.0
2	Coal Mill	21.0	-	-
3	Cooler ESP	18.0	-	-
4	Cement Mill	23.0	-	-
5	CPP	41.0	486.0	218.0

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		55.8	32.4	7.6	8.2
Near CCR Material Yard		53.2	36.7	6.9	7.5
Near Guest House (Yamuna Sadan)		31.6	19.8	<5.0	<6.0
Residential Colony		33.4	24.9	<5.0	<6.0

ND-Not Detected