

# GOLDSTONE CEMENTS LIMITED

Jan-2023

## STACK EMISSION MONITORING RESULTS

(Average Values)

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm <sup>3</sup> )	SO <sub>2</sub> (mg/Nm <sup>3</sup> )	NO <sub>x</sub> (mg/Nm <sup>3</sup> )
1	Raw Mill & kiln	24.0	453.0	227.0
2	Coal Mill	24.0	-	-
3	Cooler ESP	26.0	-	-
4	Cement Mill	13.0	-	-
5	CPP	41.0	473.0	216.0

## AMBIENT AIR QUALITY MONITORING RESULTS

(Average Values)

Stations ↓	Parameters →	Reparable Suspended Particulate Matter (µg/m <sup>3</sup> )		Gaseous Emission (µg/m <sup>3</sup> )	
		PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>
	Near CPP Water Reservoir	47.2	37.6	5.9	8.9
	Near CCR Material Yard	48.5	34.1	5.7	8.1
	Near Guest House (Yamuna sadan)	39.1	19.3	<5.0	<6.0
	Residential Colony	39.2	21.5	<5.0	<6.0

ND-Not Detected