

# GOLDSTONE CEMENTS LIMITED

March-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	19.0	475.0	217.0
2	Coal Mill	27.0	-	-
3	Cooler ESP	24.0	-	-
4	Cement Mill	11.0	-	-
5	CPP	43.0	486.0	223.0

## 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		42.5	21.3	<5.0	<6.0
Near CCR Material Yard		44.2	19.7	<5.0	<6.0
Near Guest House (Yamuna sadan)		26.9	10.3	<5.0	<6.0
Residential Colony		28.3	13.9	<5.0	<6.0

ND-Not Detected