

# GOLDSTONE CEMENTS LIMITED

June-2022

## 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	15.2	471	270
2	Coal Mill	21.0	237	98
3	Cooler ESP	22.0	-	-
4	Cement Mill	18.0	-	-
5	CPP	39.0	469	212

## AMBIENT AIR QUALITY MONITORING RESULTS

(Average Values)

Stations ↓	Parameters →	Respirable 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	43.5	24.2	5.6	11.7
	Near CCR Material Yard	46.2	25.3	5.8	12.4
	Near Guest House (Yamuna Sadan)	33.4	20.4	<5.0	<6.0
	Residential Colony	36.8	18.9	<5.0	<6.0

ND-Not Detected