

GRD CEMS data for the period from October to December-2020

Name of the Stack	Parameter	Unit	KSPCB limit	Monitoring Date & Results					
				05.10.2020	23.10.2020	03.11.2020	26.11.2020	02.12.2020	25.12.2020
Spinning Stack	Rate of Emission	Nm3/Hr	375,000	311,005	310,010	312,009	311,115	310,123	312,006
	Particulate	mg/Nm3	150	23	25.3	24	25.6	24.26	25.12
	CS2	Kg/Ton	99	92.3	93	91.3	92.8	92.3	91.8
				Date					
				07.10.2020	20.10.2020	06.11.2020	23.11.2020	05.12.2020	23.12.2020
Sulphuric Acid Plant	Rate of Emission	Nm3/Hr	16,400	14,320	14,162	14,160	14,189	14,156	14,182
	SO2	Kg/Ton	1.0 Kg/T of 100% Acid	0.51	0.53	0.52	0.51	0.51	0.52
	H2SO4	mg/Nm3	50	21.6	22.4	22.3	23.2	23.1	23.3
				Date					
				12.10.2020	19.10.2020	09.11.2020	21.11.2020	08.12.2020	28.12.2020
Carbon Di-sulphide plant	Rate of Emission	Nm3/Hr	7300	Nil	Nil	Nil	Nil	Nil	Nil
				Date					
				15.10.2020	28.10.2020	16.11.2020	28.11.2020	14.12.2020	28.12.2020
Power Plant Coal fired Boiler	Rate of Emission	Nm3/Hr	366,000	311,980	312,565	312,580	312,862	313,250	311,526
	SPM	mg/Nm3	150	43.5	45.2	44.5	46.4	45.2	46.8
				Date					
				07.10.2020	30.10.2020	20.11.2020	30.11.2020	18.12.2020	31.12.2020
Viscose section	Rate of Emission	Nm3/Hr	3700	3089	3065	3058	3096	3064	3089