

GRD CEMS data for the period from Jan to March-2020

Name of the Stack	Parameter	Unit	KSPCB limit	Monitoring Date & Results					
				04.01.2020	22.01.2020	04.02.2020	22.02.2020	03.03.2020	19.03.2020
Spinning Stack	Rate of Emission	Nm3/Hr	375,000	313,898	314,003	312,006	310,899	311,224	313,000
	Particulate	mg/Nm3	150	19	22	20	21	22	23
	CS2	Kg/Ton	99	93.3	95.01	91.1	92.9	92.2	93.3
				Date					
				06.01.2020	22.01.2020	03.02.2020	14.02.2020	06.03.2020	21.03.2020
Sulphuric Acid Plant	Rate of Emission	Nm3/Hr	16,400	14,993	15,001	13,989	14,078	14,001	13,232
	SO2	Kg/Ton	1.0 Kg/T of 100% Acid	0.49	0.51	0.51	0.54	0.53	0.52
	H2SO4	mg/Nm3	50	21	20	20.2	21.6	22.3	20.9
				Date					
				05.01.2020	27.01.2020	03.02.2020	15.02.2020	06.03.2020	21.03.2020
Carbon Di-sulphide plant	Rate of Emission	Nm3/Hr	7300	Nil	Nil	Nil	Nil	Nil	Nil
				Date					
				08.01.2020	26.01.2020	06.02.2020	25.02.2020	08.03.2020	25.03.2020
Power Plant Coal fired Boiler	Rate of Emission	Nm3/Hr	366,000	311,202	308,314	314,222	318,686	309,888	312,424
	SPM	mg/Nm3	150	47.1	46	48.6	47.98	49	48.63
				Date					
				07.01.2020	28.01.2020	04.02.2020	22.02.2020	05.03.2020	19.03.2020
Viscose section	Rate of Emission	Nm3/Hr	3700	3010	2988	3001	2999	2898	3021