

July – 2018
STACK EMISSION MONITORING RESULTS
(Average Values)

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm ³)
1	Primary Crusher (Bag Filter)	16.3
2	Secondary Crusher (Bag Filter)	17.7
3	RABH	20.0
4	Coal Mill	23.1
5	Cooler ESP	22.0
6	Roller Press Mill (581 Bag Filter-1)	11.7
7	Cement Mill (Bag Filter)	14.5
8	Packing Plant (Bag Filter)	14.5

AMBIENT AIR QUALITY MONITORING RESULTS
(Average Values)

Stations ↓	Parameters →	Respirable Suspended particulate Matter (µg/m ³)		Gaseous Emission (µg/m ³)	
		PM ₁₀	PM _{2.5}	SO ₂	NO ₂
Station #1 (Near Star Club)		42.8	24.9	6.4	16.0
Station #2 (Near Pump House)		47.9	28.0	7.4	17.8
Station #3 (Near Security Gate No-2)		47.8	27.7	6.8	17.9
Station #4 (Staff Quarters - 4)		30.0	16.5	5.1	12.4

FUGITIVE EMISSION MONITORING RESULTS
(Average Values)

Location	Fugitive Emission Results (in µg/m³)	Limit (in µg/m³)
Coal Storage Section	1153	2000
Limestone Storage Section	2141	5000
Cement Packing Plant	3214	5000