

October- 2018
STACK EMISSION MONITORING RESULTS
(Average Values)

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm ³)
1	Primary Crusher (Bag Filter)	25.7
2	Secondary Crusher (Bag Filter)	20.8
3	RABH	20.3
4	Coal Mill	20.0
5	Cooler ESP	22.2
6	Roller Press Mill (581 Bag Filter-1)	13.7
7	Cement Mill (Bag Filter)	14.6
8	Packing Plant (Bag Filter)	14.7

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)		46.2	29.7	8.4	16.4
Station #2 (Near Pump House)		51.0	32.6	8.9	18.2
Station #3 (Near Security Gate No-2)		51.0	32.6	8.4	18.3
Station #4 (Staff Quarters - 4)		33.3	22.0	4.5	12.4

FUGITIVE EMISSION MONITORING RESULTS
(Average Values)

Location	Fugitive Emission Results (in µg/m³)	Limit (in µg/m³)
Coal Storage Section	1254	2000
Limestone Storage Section	1278	5000
Cement Packing Plant	2184	5000