

**April – 2018**  
**STACK EMISSION MONITORING RESULTS**  
**(Average Values)**

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm <sup>3</sup> )
1	Primary Crusher (Bag Filter)	17.3
2	Secondary Crusher (Bag Filter)	21.7
3	RABH	22.1
4	Coal Mill	20.4
5	Cooler ESP	24.2
6	Roller Press Mill (581 Bag Filter-1)	19.9
7	Cement Mill (Bag Filter)	19.8
8	Packing Plant (Bag Filter)	20.1

**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>
Station #1 (Near Star Club)		62.4	38.2	7.6	21.8
Station #2 (Near Pump House)		68.6	42.2	8.7	23.6
Station #3 (Near Security Gate No-2)		68.6	41.8	8.9	23.7
Station #4 (Staff Quarters - 4)		66.9	40.1	8.2	23.1

**FUGITIVE EMISSION MONITORING RESULTS**  
**(Average Values)**

<b>Location</b>	<b>Fugitive Emission Results (in µg/m<sup>3</sup>)</b>	<b>Limit (in µg/m<sup>3</sup>)</b>
Coal Storage Section	1460	2000
Limestone Storage Section	2749	5000
Cement Packing Plant	3354	5000