

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

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm <sup>3</sup> )
1	Primary Crusher (Bag Filter)	20.4
2	Secondary Crusher (Bag Filter)	20.3
3	RABH	21.4
4	Coal Mill	18.7
5	Cooler ESP	22.7
6	Roller Press Mill (581 Bag Filter-1)	21.2
7	Cement Mill (Bag Filter)	16.6
8	Packing Plant (Bag Filter)	19.3

**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)		59.8	37.7	7.3	20.2
Station #2 (Near Pump House)		65.5	41.3	8.4	22.0
Station #3 (Near Security Gate No-2)		65.5	40.3	8.0	22.1
Station #4 (Staff Quarters - 4)		55.2	33.3	7.1	18.4

**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	1567	<b>2000</b>
Limestone Storage Section	2781	<b>5000</b>
Cement Packing Plant	3214	<b>5000</b>