

## **STAR CEMENT MEGHALAYA LIMITED**

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### **STACK EMISSION MONITORING RESULTS (September – 2013)** **(Average Values)**

<b>Sl. No.</b>	<b>Stack Attached To</b>	<b>Particulate Matter (mg/Nm<sup>3</sup>)</b>
1	Limestone Crusher Bag Filter	Plant Shutdown
2	Additive Crusher Bag Filter	
3	Coal Mill	
4	RABH	
5	Cooler ESP	

### **AMBIENT AIR QUALITY MONITORING RESULTS (September – 2013)** **(Average Values)**

<b>Stations</b> ↓	<b>Parameters</b> →	<b>Respirable Suspended particulate Matter (µg/m<sup>3</sup>)</b>		<b>Gaseous Emission (µg/m<sup>3</sup>)</b>	
		<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>	<b>SO<sub>2</sub></b>	<b>NO<sub>2</sub></b>
Station #1 (Near Pump House)		54.83	33.37	7.65	9.90
Station #2 (Near Worker Colony)		49.64	29.74	7.65	10.04
Station #3 (Behind MPL DM Plant)		52.67	32.24	8.15	10.73
Station #4 (Near ADM Office)		48.58	30.44	8.08	10.14
Station #5 (Near CHP Screen)		56.32	36.00	8.70	11.20