

**MEGHALAYA POWER LIMITED**  
**(1x43 MW)**

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**September - 2016**

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

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm <sup>3</sup> )
1	ESP	22.24

**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 (Behind MPL DM Plant)		56.63	35.30	7.23	10.41
Station #2 (Near Steel Yard)		55.36	35.03	6.98	10.60
Station #3 (Near ADM Office)		52.35	31.75	5.70	9.29
Station #4 (Near CHP Screen)		56.23	35.88	7.17	10.87