

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

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**August - 2016**

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

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm <sup>3</sup> )
1	Cooler ESP	24.10

**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)		52.83	32.63	6.33	9.66
Station #2 (Near Steel Yard)		51.30	30.41	5.78	9.40
Station #3 (Near ADM Office)		46.86	27.28	5.65	9.62
Station #4 (Near CHP Screen)		50.80	29.68	5.65	10.01