

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

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July - 2014

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

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm <sup>3</sup> )
1	Cooler ESP	36.78

**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)		53.15	31.39	6.29	9.31
Station #2 (Near Steel Yard)		57.12	34.17	6.04	9.51
Station #3 (Near ADM Office)		52.73	29.97	5.97	9.44
Station #4 (Near CHP Screen)		55.58	33.33	5.93	9.85