

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

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November - 2017

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

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm <sup>3</sup> )
1	ESP	24.82

**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)		47.36	31.37	8.63	9.63
Station # 2 (Near Steel Yard)		52.60	32.68	10.13	9.79
Station # 3 (Near ADM Office)		43.33	27.80	7.97	7.88
Station # 4 (Near CHP Screen)		48.63	31.59	9.85	9.57