

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

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April - 2017

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

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm <sup>3</sup> )
1	ESP	25.87

**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)		69.13	41.26	9.35	15.15
Station #2 (Near Steel Yard)		69.59	37.83	8.73	13.76
Station #3 (Near ADM Office)		62.86	32.75	7.46	10.76
Station #4 (Near CHP Screen)		71.11	39.50	9.01	14.14