

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

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November- 2016

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

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

**AMBIENT AIR QUALITY MONITORING RESULTS**  
**(Average Values)**

Stations ↓	Parameters →	Respirable Suspended particulate Matter ( $\mu\text{g}/\text{m}^3$ )		Gaseous Emission ( $\mu\text{g}/\text{m}^3$ )	
		PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>
Station #1 (Behind MPL DM Plant)		55.12	34.62	7.27	10.08
Station #2 (Near Steel Yard)		58.77	38.77	7.37	10.44
Station #3 (Near ADM Office)		55.01	34.59	6.62	9.59
Station #4 (Near CHP Screen)		58.68	38.26	7.11	10.44