

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

---

February - 2015

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

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm <sup>3</sup> )
1	Cooler ESP	28.87

**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)		49.14	37.85	6.96	9.85
Station #2 (Near Steel Yard)		62.50	41.29	8.21	10.37
Station #3 (Near ADM Office)		63.0	37.03	7.17	10.15
Station #4 (Near CHP Screen)		69.70	47.36	8.23	10.77