

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

---

**STACK EMISSION MONITORING RESULTS (September – 2013)**  
**(Average Values)**

Sl. No.	Stack Attached To	Particulate Matter (mg/Nm <sup>3</sup> )
1	Cooler ESP	34.42

**AMBIENT AIR QUALITY MONITORING RESULTS (September – 2013)**  
**(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)		52.67	32.24	8.15	10.73
Station #2 (Near Steel Yard)		56.06	35.98	9.68	11.39
Station #3 (Near ADM Office)		49.67	30.85	8.48	10.43
Station #4 (Near CHP Screen)		60.72	36.92	8.55	12.82