

MEGHALAYA POWER LIMITED
(1x43 MW)

March - 2015

STACK EMISSION MONITORING RESULTS
(Average Values)

| Sl. No. | Stack Attached To | Particulate Matter (mg/Nm ³) |
|---------|-------------------|--|
| 1 | Cooler ESP | 28.49 |

AMBIENT AIR QUALITY MONITORING RESULTS
(Average Values)

| Stations ↓ | Parameters → | Respirable Suspended particulate Matter (µg/m ³) | | Gaseous Emission (µg/m ³) | |
|----------------------------------|--------------|--|-------------------|--|-----------------|
| | | PM ₁₀ | PM _{2.5} | SO ₂ | NO ₂ |
| Station #1 (Behind MPL DM Plant) | | 60.26 | 38.80 | 7.01 | 10.04 |
| Station #2 (Near Steel Yard) | | 64.10 | 42.89 | 7.82 | 10.09 |
| Station #3 (Near ADM Office) | | 62.36 | 40.82 | 6.95 | 9.80 |
| Station #4 (Near CHP Screen) | | 70.65 | 48.37 | 8.15 | 10.89 |