



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, NALGONDA (Dist.,)**  
**TELANGANA STATE**  
**ONLINE STACK MONITORING REPORT**  
**Monthly Report (September-2016)**

| STACK PARTICULARS                | SUSPENDED PARTICULATE MATTER (mg/m <sup>3</sup> ) |                 |                 |
|----------------------------------|---|-----------------|-----------------|
|                                  | MINIMUM   | MAXIMUM         | AVERAGE         |
| As per PCB Norms                 |   |                 | 50 Max.         |
| Limestone Crusher                | 1.56  | 18.40           | 14.60           |
| COOLER - 1 ESP                   | COOLER - 1 NOT IN OPERATION                       |                 |                 |
| COOLER - 2 ESP                   | 12.19   | 28.28           | 18.25           |
| COAL MILL - 1                    | COAL MILL - 1 NOT IN OPERATION                    |                 |                 |
| COAL MILL - 2                    | 11.36   | 27.56           | 21.41           |
| COAL MILL - 3                    | 12.81   | 25.65           | 18.56           |
| CEMENT MILL - 1                  | CEMENT MILL- 1 NOT IN OPERATION                   |                 |                 |
| CEMENT MILL - 2                  | 9.85  | 16.25           | 13.14           |
| CEMENT MILL - 3                  | 8.48  | 25.20           | 18.36           |
| CEMENT MILL - 4                  | 15.31   | 25.04           | 20.36           |
| Parameter                        | SPM (mg/m <sup>3</sup> )                          | SO <sub>2</sub> | NO <sub>x</sub> |
| As per PCB norms                 | 50 Max.   | 100 Max.        | 600 Max.        |
| RABH MINIMUM<br>(KILN - 2 & VRM) | 15.32   | 1.96            | 299.38          |
| MAXIMUM                          | 37.72   | 5.48            | 466.07          |
| AVERAGE                          | 20.16   | 3.36            | 350.65          |