



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)**  
**TELANGANA STATE**  
**ONLINE AMBIENT AIR QUALITY MONITORING REPORT**  
**Monthly Report (Jan-2019)**

PARTICULARS	PARTICULATE MATTER CONCENTRATION ( $\mu\text{g}/\text{m}^3$ )			
	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>x</sub>
As per PCB Norms (Avg)	100 Max.	60 Max.	80 Max.	80 Max.
<b>LOCATION - 1 UP-WIND DIRECTION (MAIN GATE)</b>				
Minimum	15.05	3.29	0.55	19.85
Maximum	66.40	31.96	0.61	39.82
Average	44.91	15.26	0.58	24.93
<b>LOCATION - 2 DOWN-WIND DIRECTION (COMMERCIAL BUILDING)</b>				
Minimum	18.63	5.69	----	----
Maximum	71.96	36.01	----	----
Average	33.40	24.16	----	----