



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)**  
**TELANGANA STATE**  
**ONLINE AMBIENT AIR QUALITY MONITORING REPORT**  
**Monthly Report (Sep-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	9.41	1.38	1.31	10.35
Maximum	46.37	7.08	3.57	23.86
Average	19.26	3.82	3.20	15.36
<b>LOCATION - 2 DOWN-WIND DIRECTION (COMMERCIAL BUILDING)</b>				
Minimum	4.80	3.45	----	----
Maximum	21.81	10.96	----	----
Average	11.43	7.51	----	----
<b>LOCATION - 3 NEAR CPP</b>				
Minimum	15.59	8.49	7.49	6.81
Maximum	36.22	16.70	8.08	19.19
Average	25.67	13.56	7.73	14.04