



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, NALGONDA (Dist.,)
 TELANGANA STATE
 ONLINE AMBIENT AIR QUALITY MONITORING REPORT
 Monthly Report (May -2016)**

PARTICULARS	PARTICULATE MATTER CONCENTRATION ($\mu\text{g}/\text{m}^3$)			
	PM ₁₀	PM _{2.5}	SO ₂	NO _x
As per PCB Norms (Avg)	100 Max.	60 Max.	80 Max.	80 Max.
LOCATION - 1 UP-WIND DIRECTION (MAIN GATE)				
Minimum	17.58	1.17	13.25	5.97
Maximum	90.12	47.59	39.95	21.96
Average	49.87	22.70	27.52	12.73
LOCATION - 2 DOWN-WIND DIRECTION (COMMERCIAL BUILDING)				
Minimum	2.72	1.64	----	----
Maximum	76.25	49.51	----	----
Average	28.67	17.73	----	----