



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

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	5.82	2.87	0.78	11.52
Maximum	40.94	7.81	2.36	22.03
Average	15.73	4.44	1.57	15.98
LOCATION - 2 DOWN-WIND DIRECTION (COMMERCIAL BUILDING)				
Minimum	10.27	6.17	----	----
Maximum	29.27	21.46	----	----
Average	19.65	11.35	----	----
LOCATION - 3 NEAR CPP				
Minimum	34.14	2.87	0.28	2.71
Maximum	77.30	23.95	4.14	21.48
Average	50.43	17.98	2.99	11.42