



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)**  
**TELANGANA STATE**  
**STACK IN-HOUSE MONITORING REPORT**  
**Monthly Report (Aug-2018)**

STACK PARTICULARS		Temperature ( <sup>0</sup> C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm <sup>3</sup> )
<b>As per PCB Norms</b>				<b>30 Max.</b>
Limestone Crusher	Min	43.0	10.85	16.05
	Max	45.0	10.93	18.01
	Average	44.0	10.89	17.03
Coal Mill - 1	Min	<b>COAL MILL - 1 NOT IN OPERATION</b>		
	Max			
	Average			
Coal Mill - 2	Min	64.0	16.23	19.69
	Max	66.0	16.31	21.68
	Average	65.0	16.27	20.69
Coal Mill - 3	Min	64.0	11.57	21.21
	Max	67.0	11.81	23.01
	Average	65.5	11.76	22.11
RABH (Kiln - 2 & VRM)	Min	96.0	12.18	15.18
	Max	97.0	12.24	17.16
	Average	96.5	12.21	16.17
Cooler Esp - 1	Min	<b>COOLER - 1 NOT IN OPERATION</b>		
	Max			
	Average			
Cooler Esp - 2	Min	168.0	12.56	17.17
	Max	175.0	12.95	21.86
	Average	171.5	12.76	19.52
Cement Mill - 1	Min	<b>CEMENT MILL - 1 NOT IN OPERATION</b>		
	Max			
	Average			
Cement Mill - 2	Min	83.0	13.69	17.81
	Max	85.0	13.82	19.78
	Average	84.0	13.76	18.80
Cement Mill - 3	Min	84.0	11.40	16.30
	Max	87.0	11.70	18.33
	Average	85.5	11.55	17.32
Cement Mill - 4	Min	84.0	11.36	15.60
	Max	86.0	11.58	17.06
	Average	85.0	11.47	16.33
Packing Plant - 1	Min	76.0	15.03	19.37
	Max	79.0	15.44	21.08
	Average	77.5	15.24	20.23
Packing Plant - 2	Min	77.0	9.36	21.60
	Max	78.0	9.43	22.27
	Average	77.5	9.40	21.94
Packing Plant - 3	Min	78.0	9.12	20.28
	Max	82.0	9.30	22.48
	Average	80.0	9.21	21.38