



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)**  
**TELANGANA STATE**  
**STACK IN-HOUSE MONITORING REPORT**  
**Monthly Report (June -2017)**

STACK PARTICULARS		Temperature (°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	45.00	10.24	14.80
	Max	48.00	10.43	18.86
	Average	46.50	10.34	16.83
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	68.00	16.34	23.22
	Max	66.00	16.68	26.62
	Average	67.00	16.51	24.92
Coal Mill - 3	Min	67.00	10.66	18.27
	Max	69.00	11.06	20.45
	Average	68.00	10.86	19.36
RABH (Kiln - 2 & VRM)	Min	165.00	13.56	16.70
	Max	178.00	13.60	28.32
	Average	171.50	13.58	22.51
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	311.00	14.25	21.82
	Max	314.00	14.31	28.27
	Average	312.50	14.28	25.05
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	90.00	13.88	25.40
	Max	94.00	14.21	26.79
	Average	92.00	14.05	26.09
Cement Mill - 3	Min	90.00	11.22	20.73
	Max	92.00	14.49	25.85
	Average	91.00	12.85	23.29
Cement Mill - 4	Min	88.00	11.43	24.61
	Max	92.00	11.77	26.17
	Average	90.00	11.60	25.39
Packing Plant - 1	Min	75.00	15.28	22.99
	Max	78.00	15.34	24.76
	Average	76.50	15.31	23.87
Packing Plant - 2	Min	76.00	8.73	19.01
	Max	80.00	8.88	24.81
	Average	78.00	8.80	21.91
Packing Plant - 3	Min	75.00	8.68	22.26
	Max	78.00	8.82	25.88
	Average	76.50	8.75	24.07