



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)**  
**TELANGANA STATE**  
**STACK IN-HOUSE MONITORING REPORT**  
**Monthly Report (Sep-2019)**

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	46.0	10.74	16.55
	Max	48.0	10.89	18.30
	Average	47.0	10.82	17.43
Coal Mill - 1	Min	<b>COAL MILL - 1 NOT IN OPERATION</b>		
	Max			
	Average			
Coal Mill - 2	Min	58.0	15.96	17.56
	Max	60.0	16.04	19.17
	Average	59.0	16.00	18.37
Coal Mill - 3	Min	62.0	11.33	13.57
	Max	64.0	11.46	15.69
	Average	63.0	11.4	14.63
RABH (Kiln - 2 & VRM)	Min	110.0	11.93	11.87
	Max	115.0	12.19	12.62
	Average	112.5	12.06	12.25
Cooler Esp - 1	Min	<b>COOLER ESP - 1 NOT IN OPERATION</b>		
	Max			
	Average			
Cooler Esp - 2	Min	162.0	12.26	14.46
	Max	168.0	12.70	15.91
	Average	165.0	12.48	15.19
Cement Mill - 1	Min	<b>CEMENT MILL - 1 NOT IN OPERATION</b>		
	Max			
	Average			
Cement Mill - 2	Min	<b>CEMENT MILL - 2 NOT IN OPERATION</b>		
	Max			
	Average			
Cement Mill - 3	Min	82.0	11.12	17.38
	Max	83.0	11.20	18.84
	Average	82.5	11.16	18.11
Cement Mill - 4	Min	79.0	11.25	15.62
	Max	80.0	11.37	16.92
	Average	79.5	11.31	16.27
Packing Plant - 1	Min	76.0	15.04	19.37
	Max	79.0	15.44	16.16
	Average	77.5	15.24	17.77
Packing Plant - 2	Min	77.0	9.37	14.98
	Max	78.0	9.44	18.82
	Average	77.5	9.41	16.90
Packing Plant - 3	Min	78.0	9.12	15.26
	Max	82.0	9.30	18.62
	Average	80.0	9.21	16.94