



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	47.0	10.51	14.40
	Max	49.0	10.57	17.03
	Average	48.0	10.54	15.72
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	68.0	16.38	19.76
	Max	69.0	16.56	23.93
	Average	68.5	16.47	21.85
Coal Mill - 3	Min	67.0	10.87	24.24
	Max	68.0	10.99	25.23
	Average	67.5	10.93	24.74
RABH (Kiln - 2 & VRM)	Min	100.0	12.27	16.89
	Max	108.0	12.55	18.92
	Average	104.0	12.41	17.91
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	192.0	12.79	20.61
	Max	205.0	13.18	22.62
	Average	198.5	12.99	21.62
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	90.0	13.76	21.49
	Max	92.0	13.98	23.05
	Average	91.0	13.87	22.27
Cement Mill - 3	Min	90.0	11.44	19.17
	Max	91.0	11.65	21.58
	Average	90.5	11.55	20.38
Cement Mill - 4	Min	91.0	11.38	21.57
	Max	92.0	11.58	22.81
	Average	91.5	11.48	22.19
Packing Plant - 1	Min	77.0	15.24	23.42
	Max	79.0	15.35	25.15
	Average	78.0	15.30	24.29
Packing Plant - 2	Min	79.0	8.83	20.93
	Max	81.0	9.14	22.34
	Average	80.0	8.99	21.64
Packing Plant - 3	Min	78.0	8.89	21.20
	Max	80.0	9.09	23.60
	Average	79.0	8.99	22.40