



SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, NALGONDA (Dist.,)
TELANGANA STATE
STACK IN-HOUSE MONITORING REPORT
Monthly Report (July -2016)

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				50 Max.
Limestone Crusher	Min	48.00	10.15	15.20
	Max	49.00	10.67	17.73
	Average	48.50	10.41	16.46
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	68.00	16.00	18.44
	Max	68.00	16.46	24.40
	Average	68.00	16.23	21.42
Coal Mill - 3	Min	64.00	10.31	18.70
	Max	64.00	10.40	23.56
	Average	64.00	10.35	21.13
RABH (Kiln - 2 & VRM)	Min	143.00	12.68	29.31
	Max	153.00	13.20	29.88
	Average	148.00	12.94	29.59
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	286.00	12.92	20.31
	Max	295.00	13.51	29.57
	Average	290.50	13.21	24.94
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	98.00	13.55	12.85
	Max	103.00	15.37	18.59
	Average	100.50	14.46	15.72
Cement Mill - 3	Min	103.00	10.04	26.48
	Max	105.00	10.21	29.11
	Average	104.00	10.12	27.80
Cement Mill - 4	Min	100.00	9.24	19.55
	Max	110.00	9.66	21.24
	Average	105.00	9.45	20.39
Packing Plant - 1	Min	70.00	15.27	23.87
	Max	71.00	15.41	26.48
	Average	70.50	15.34	25.18
Packing Plant - 2	Min	70.00	8.80	24.75
	Max	73.00	9.10	26.36
	Average	71.50	8.95	25.55
Packing Plant - 3	Min	63.00	8.55	24.27
	Max	68.00	9.21	27.32
	Average	65.50	8.88	25.80