



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				50 Max.
Limestone Crusher	Min	51.00	10.28	38.87
	Max	51.00	10.28	38.87
	Average	51.00	10.28	38.87
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	63.00	15.24	14.72
	Max	66.00	16.39	18.87
	Average	64.50	15.82	16.79
Coal Mill - 3	Min	61.00	15.24	14.72
	Max	64.00	16.39	18.87
	Average	62.50	15.82	16.79
RABH (Kiln - 2 & VRM)	Min	141.00	12.90	27.69
	Max	148.00	13.18	36.23
	Average	144.50	13.04	31.96
Cooler Esp - 1	Min	COOLER ESP - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	302.00	12.83	31.37
	Max	309.00	13.35	35.25
	Average	305.50	13.09	33.31
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	73.00	12.94	18.23
	Max	98.00	13.30	21.66
	Average	85.50	13.12	19.95
Cement Mill - 3	Min	98.00	9.10	21.27
	Max	103.00	9.30	28.55
	Average	100.50	9.20	24.91
Cement Mill - 4	Min	96.00	9.02	18.57
	Max	101.00	9.18	24.04
	Average	98.50	9.10	21.30
Packing Plant - 1	Min	73.00	14.96	16.42
	Max	78.00	14.98	24.34
	Average	75.50	14.97	20.38
Packing Plant - 2	Min	70.00	8.57	25.07
	Max	72.00	8.64	25.78
	Average	71.00	8.60	25.43
Packing Plant - 3	Min	69.00	8.94	22.06
	Max	75.00	9.07	22.36
	Average	72.00	9.01	22.21