



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				50 Max.
Limestone Crusher	Min	52.00	12.53	8.85
	Max	55.00	12.96	15.78
	Average	53.50	9.05	12.32
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	65.00	15.42	16.25
	Max	71.00	16.11	29.26
	Average	68.00	15.76	22.75
Coal Mill - 3	Min	63.00	10.12	23.50
	Max	63.00	10.39	24.43
	Average	63.00	10.25	23.97
RABH (Kiln - 2 & VRM)	Min	146.00	12.96	23.84
	Max	163.00	13.09	30.47
	Average	154.50	13.03	27.16
Cooler Esp - 1	Min	COOLER ESP - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	286.00	13.51	24.73
	Max	296.00	13.69	38.52
	Average	291.00	13.60	31.63
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	100.00	12.75	10.44
	Max	112.00	12.95	16.64
	Average	106.00	12.85	13.54
Cement Mill - 3	Min	106.00	10.68	10.72
	Max	108.00	11.28	25.11
	Average	107.00	10.98	17.92
Cement Mill - 4	Min	105.00	9.33	8.01
	Max	105.00	9.41	26.00
	Average	105.00	9.37	17.01
Packing Plant - 1	Min	70.00	15.01	20.69
	Max	72.00	15.87	22.09
	Average	71.00	15.44	21.39
Packing Plant - 2	Min	73.00	8.57	26.28
	Max	74.00	8.88	26.61
	Average	73.50	8.73	25.85
Packing Plant - 3	Min	71.00	8.65	18.94
	Max	71.00	8.90	23.37
	Average	71.00	8.78	22.69