



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				50 Max.
Limestone Crusher	Min	37.00	9.10	17.15
	Max	38.00	9.64	18.46
	Average	37.50	9.37	17.80
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	60.00	15.96	19.81
	Max	62.00	16.36	22.78
	Average	61.00	16.16	21.30
Coal Mill - 3	Min	59.00	10.24	21.45
	Max	61.00	10.54	24.35
	Average	60.00	10.39	22.90
RABH (Kiln - 2 & VRM)	Min	157.00	12.29	27.22
	Max	165.00	13.60	28.19
	Average	161.00	12.95	27.71
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	298.00	12.79	27.22
	Max	302.00	13.34	29.28
	Average	300.00	13.06	28.25
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	96.00	12.77	14.25
	Max	101.00	14.66	22.80
	Average	98.50	13.72	18.53
Cement Mill - 3	Min	98.00	9.94	25.47
	Max	110.00	10.00	26.41
	Average	104.00	9.97	25.94
Cement Mill - 4	Min	95.00	10.48	25.30
	Max	95.00	10.48	25.30
	Average	95.00	10.48	25.30
Packing Plant - 1	Min	64.00	14.94	19.07
	Max	65.00	15.79	25.29
	Average	64.50	15.37	22.18
Packing Plant - 2	Min	71.00	8.86	25.52
	Max	73.00	8.92	26.22
	Average	72.00	8.89	25.87
Packing Plant - 3	Min	68.00	8.64	25.62
	Max	70.00	8.76	27.86
	Average	69.00	8.70	26.74