



SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, NALGONDA (Dist.,)
TELANGANA STATE
STACK IN-HOUSE MONITORING REPORT
Monthly Report (June -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	10.38	17.86
	Max	50.00	11.81	20.71
	Average	49.00	11.09	19.29
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	63.00	16.05	15.43
	Max	70.00	16.10	22.50
	Average	66.50	16.08	18.96
Coal Mill - 3	Min	60.00	10.10	18.99
	Max	68.00	10.42	20.55
	Average	64.00	10.26	19.77
RABH (Kiln - 2 & VRM)	Min	153.00	13.00	27.68
	Max	161.00	13.23	29.45
	Average	157.00	13.12	28.57
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	280.00	13.43	24.38
	Max	286.00	13.66	24.76
	Average	283.00	13.55	24.57
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	96.00	13.29	19.56
	Max	102.00	13.55	20.90
	Average	99.00	13.42	20.23
Cement Mill - 3	Min	110.00	10.21	21.24
	Max	114.00	10.86	26.19
	Average	112.00	10.53	23.71
Cement Mill - 4	Min	104.00	9.71	23.08
	Max	104.00	9.71	23.08
	Average	104.00	9.71	23.08
Packing Plant - 1	Min	72.00	14.70	17.79
	Max	72.00	15.07	28.11
	Average	72.00	14.88	22.95
Packing Plant - 2	Min	68.00	8.78	26.87
	Max	73.00	8.83	28.81
	Average	70.50	8.80	27.84
Packing Plant - 3	Min	68.00	8.44	25.55
	Max	72.00	8.82	27.28
	Average	70.00	8.63	26.41