



SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)
TELANGANA STATE
STACK IN-HOUSE MONITORING REPORT
Monthly Report (May -2017)

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	46.00	10.14	12.25
	Max	50.00	10.49	16.71
	Average	48.00	10.32	14.48
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	66.00	16.34	15.58
	Max	70.00	16.59	23.63
	Average	68.00	16.47	19.61
Coal Mill - 3	Min	68.00	10.55	15.52
	Max	70.00	10.94	16.91
	Average	69.00	10.75	16.22
RABH (Kiln - 2 & VRM)	Min	176.00	13.45	19.41
	Max	188.00	13.81	27.65
	Average	182.00	13.63	23.53
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	313.00	14.03	20.30
	Max	318.00	14.27	26.98
	Average	315.50	14.15	23.64
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	100.00	13.77	20.88
	Max	104.00	13.99	22.72
	Average	102.00	13.88	21.80
Cement Mill - 3	Min	104.00	11.47	22.68
	Max	109.00	11.82	25.84
	Average	106.50	11.65	24.26
Cement Mill - 4	Min	101.00	11.58	21.82
	Max	109.00	11.96	25.28
	Average	105.00	11.77	23.55
Packing Plant - 1	Min	81.00	15.44	19.95
	Max	85.00	15.47	24.09
	Average	83.00	15.46	22.02
Packing Plant - 2	Min	80.00	8.91	20.13
	Max	85.00	8.74	24.18
	Average	82.50	8.83	22.16
Packing Plant - 3	Min	75.00	8.80	18.57
	Max	82.00	9.00	21.89
	Average	78.50	8.90	20.23