



SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)
TELANGANA STATE
STACK IN-HOUSE MONITORING REPORT
Monthly Report (June-2018)

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	45.0	10.74	14.16
	Max	48.0	10.91	16.54
	Average	46.5	10.82	15.35
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	64.0	16.21	15.06
	Max	66.0	16.42	16.85
	Average	65.0	16.32	15.95
Coal Mill - 3	Min	64.0	11.40	16.60
	Max	65.0	11.80	18.80
	Average	64.5	11.60	17.70
RABH (Kiln - 2 & VRM)	Min	95.0	12.13	12.41
	Max	98.0	12.39	14.89
	Average	96.5	12.26	13.65
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	160.0	12.58	21.94
	Max	175.0	12.92	14.14
	Average	167.5	12.75	18.04
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	85.0	13.64	17.88
	Max	86.0	13.71	19.37
	Average	85.5	13.68	18.63
Cement Mill - 3	Min	86.0	11.41	16.57
	Max	87.0	11.61	18.49
	Average	86.5	11.51	17.53
Cement Mill - 4	Min	87.0	11.36	16.87
	Max	88.0	11.51	19.86
	Average	87.5	11.44	18.37
Packing Plant - 1	Min	77.0	15.20	18.71
	Max	78.0	15.31	20.13
	Average	77.5	15.26	19.42
Packing Plant - 2	Min	78.0	9.20	20.89
	Max	79.0	9.34	22.83
	Average	78.5	9.27	21.86
Packing Plant - 3	Min	81.0	9.18	19.71
	Max	82.0	9.32	22.67
	Average	81.5	9.25	21.19