



SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)
TELANGANA STATE
STACK IN-HOUSE MONITORING REPORT
Monthly Report (March-2019)

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	50.0	10.56	13.01
	Max	58.0	11.06	15.88
	Average	54.0	10.81	14.45
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	65.0	13.86	14.27
	Max	70.0	15.22	18.44
	Average	67.5	14.54	16.36
Coal Mill - 3	Min	65.0	11.13	12.53
	Max	68.0	11.53	14.16
	Average	66.5	11.3	13.35
RABH (Kiln - 2 & VRM)	Min	87.0	12.50	14.16
	Max	95.0	12.80	17.42
	Average	91.0	12.65	15.79
Cooler Esp - 1	Min	COOLER ESP - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	167.0	12.66	13.35
	Max	178.0	13.08	16.69
	Average	172.5	12.87	15.02
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	72.0	13.35	16.91
	Max	83.0	13.78	22.54
	Average	77.5	13.57	19.73
Cement Mill - 3	Min	80.0	10.96	16.78
	Max	85.0	11.21	21.16
	Average	82.5	11.09	18.97
Cement Mill - 4	Min	75.0	10.98	12.51
	Max	80.0	11.31	15.39
	Average	77.5	11.15	13.95
Packing Plant - 1	Min	67.0	13.26	16.37
	Max	74.0	14.39	20.49
	Average	70.5	13.83	18.43
Packing Plant - 2	Min	74.0	9.90	14.16
	Max	80.0	10.31	19.13
	Average	77.0	10.11	16.65
Packing Plant - 3	Min	76.0	9.46	17.85
	Max	82.0	10.34	21.83
	Average	79.0	9.90	19.84