



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	40.0	10.70	17.09
	Max	46.0	10.94	19.53
	Average	43.0	10.82	18.31
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	63.0	15.98	18.17
	Max	67.0	16.42	23.25
	Average	65.0	16.20	20.71
Coal Mill - 3	Min	65.0	11.53	19.92
	Max	68.0	11.85	23.20
	Average	66.5	11.76	21.56
RABH (Kiln - 2 & VRM)	Min	95.0	12.06	14.88
	Max	98.0	12.30	17.42
	Average	96.5	12.18	16.15
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	163.0	12.41	17.78
	Max	177.0	13.00	22.69
	Average	170.0	12.71	20.24
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	80.0	13.56	17.09
	Max	86.0	13.90	21.06
	Average	83.0	13.73	19.08
Cement Mill - 3	Min	85.0	11.37	15.40
	Max	88.0	11.42	20.48
	Average	86.5	11.40	17.94
Cement Mill - 4	Min	82.0	11.30	16.91
	Max	87.0	11.63	20.01
	Average	84.5	11.47	18.46
Packing Plant - 1	Min	74.0	14.54	20.24
	Max	78.0	15.93	24.79
	Average	76.0	15.24	22.52
Packing Plant - 2	Min	75.0	8.97	19.86
	Max	78.0	9.49	23.76
	Average	76.5	9.23	21.81
Packing Plant - 3	Min	76.0	8.82	18.88
	Max	80.0	9.35	22.51
	Average	78.0	9.09	20.70