



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	41.0	10.76	17.42
	Max	42.0	10.87	18.43
	Average	41.5	10.82	17.93
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	65.0	16.22	21.47
	Max	67.0	16.36	22.54
	Average	66.0	16.29	22.01
Coal Mill - 3	Min	65.0	11.40	22.07
	Max	66.0	11.64	23.80
	Average	65.5	11.76	22.94
RABH (Kiln - 2 & VRM)	Min	96.0	12.21	14.39
	Max	97.0	12.30	15.98
	Average	96.5	12.26	15.19
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	172.0	12.83	18.48
	Max	180.0	12.85	19.07
	Average	176.0	12.84	18.78
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	83.0	13.63	22.75
	Max	84.0	13.77	23.08
	Average	83.5	13.70	22.92
Cement Mill - 3	Min	85.0	11.33	17.56
	Max	86.0	11.46	19.18
	Average	85.5	11.40	18.37
Cement Mill - 4	Min	86.0	11.41	17.54
	Max	87.0	11.54	18.41
	Average	86.5	11.48	17.98
Packing Plant - 1	Min	78.0	15.13	20.59
	Max	79.0	15.43	21.39
	Average	78.5	15.28	20.99
Packing Plant - 2	Min	77.0	9.29	24.46
	Max	78.0	9.46	25.27
	Average	77.5	9.38	24.87
Packing Plant - 3	Min	80.0	9.27	21.87
	Max	81.0	9.39	23.33
	Average	80.5	9.33	22.60