



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	49.0	10.65	13.94
	Max	50.0	10.79	17.33
	Average	49.5	10.72	15.64
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	59.0	15.73	15.15
	Max	61.0	15.81	21.64
	Average	60.0	15.77	18.40
Coal Mill - 3	Min	58.0	11.46	15.84
	Max	59.0	11.71	19.83
	Average	58.5	11.59	17.84
RABH (Kiln - 2 & VRM)	Min	90.0	12.33	14.40
	Max	91.0	12.49	16.74
	Average	90.5	12.41	15.57
Cooler Esp - 1	Min	COOLER ESP - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	162.0	12.26	14.46
	Max	168.0	12.70	15.91
	Average	165.0	12.48	15.19
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	80.0	13.80	15.74
	Max	82.0	13.79	18.03
	Average	81.0	13.80	16.89
Cement Mill - 3	Min	82.0	11.06	14.96
	Max	84.0	11.16	16.00
	Average	83.0	11.11	15.48
Cement Mill - 4	Min	80.0	11.21	11.95
	Max	81.0	11.49	13.87
	Average	80.5	11.35	12.91
Packing Plant - 1	Min	76.0	14.69	16.69
	Max	77.0	14.85	17.10
	Average	76.5	14.77	16.90
Packing Plant - 2	Min	78.0	9.14	17.36
	Max	79.0	9.26	19.57
	Average	78.5	9.20	18.47
Packing Plant - 3	Min	71.0	9.18	19.06
	Max	72.0	9.02	20.18
	Average	71.5	9.10	19.62