



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	55.0	10.79	14.42
	Max	56.0	10.97	16.06
	Average	55.5	10.88	15.24
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	66.0	13.92	13.32
	Max	68.0	15.10	17.58
	Average	67.0	14.51	15.45
Coal Mill - 3	Min	64.0	11.19	14.42
	Max	65.0	11.53	16.06
	Average	64.5	11.36	15.24
RABH (Kiln - 2 & VRM)	Min	89.0	12.58	15.41
	Max	93.0	12.81	16.06
	Average	91.0	12.70	15.74
Cooler Esp - 1	Min	COOLER ESP - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	168.0	12.57	18.42
	Max	175.0	12.97	20.32
	Average	171.5	12.77	19.37
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	80.0	13.63	18.39
	Max	83.0	13.86	19.29
	Average	81.5	13.75	18.84
Cement Mill - 3	Min	86.0	11.14	17.09
	Max	88.0	11.32	19.33
	Average	87.0	11.23	18.21
Cement Mill - 4	Min	83.0	11.19	14.59
	Max	85.0	11.32	15.93
	Average	84.0	11.26	15.26
Packing Plant - 1	Min	80.0	13.84	15.99
	Max	82.0	14.02	19.15
	Average	81.0	13.93	17.57
Packing Plant - 2	Min	76.0	9.89	20.21
	Max	78.0	10.19	24.50
	Average	77.0	10.04	22.36
Packing Plant - 3	Min	75.0	9.93	17.76
	Max	76.0	10.37	18.81
	Average	75.5	10.15	18.29