



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	53.0	10.83	14.81
	Max	54.0	11.01	17.76
	Average	53.5	10.92	16.29
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	64.0	14.53	16.01
	Max	65.0	14.76	17.51
	Average	64.5	14.65	16.76
Coal Mill - 3	Min	62.0	10.96	15.93
	Max	63.0	11.28	18.38
	Average	62.5	11.12	17.16
RABH (Kiln - 2 & VRM)	Min	89.0	12.52	14.27
	Max	91.0	12.70	15.88
	Average	90.0	12.61	15.08
Cooler Esp - 1	Min	228.0	14.68	15.42
	Max	236.0	15.23	16.22
	Average	232.0	14.96	15.82
Cooler Esp - 2	Min	170.0	12.66	15.52
	Max	178.0	12.93	18.36
	Average	174.0	12.80	16.94
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	81.0	13.72	17.60
	Max	82.0	13.89	19.41
	Average	81.5	13.81	18.51
Cement Mill - 3	Min	82.0	11.01	15.73
	Max	84.0	11.31	18.48
	Average	83.0	11.16	17.11
Cement Mill - 4	Min	80.0	11.19	17.79
	Max	82.0	11.41	18.72
	Average	81.0	11.30	18.26
Packing Plant - 1	Min	79.0	13.81	18.34
	Max	80.0	14.11	21.47
	Average	79.5	13.96	19.91
Packing Plant - 2	Min	77.0	9.96	20.65
	Max	79.0	10.12	22.94
	Average	78.0	10.04	21.80
Packing Plant - 3	Min	74.0	9.98	19.16
	Max	75.0	10.14	21.11
	Average	74.5	10.06	20.14