



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	47.0	10.62	13.33
	Max	50.0	11.00	15.20
	Average	48.5	10.81	14.27
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	62.0	14.11	14.46
	Max	68.0	15.24	17.95
	Average	65.0	14.68	16.21
Coal Mill - 3	Min	62.0	11.12	16.30
	Max	67.0	11.58	18.12
	Average	64.5	11.4	17.21
RABH (Kiln - 2 & VRM)	Min	88.0	13.04	11.00
	Max	92.0	13.33	15.98
	Average	90.0	13.19	13.49
Cooler Esp - 1	Min	COOLER ESP - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	171.0	12.76	15.00
	Max	182.0	13.21	19.91
	Average	176.5	12.99	17.46
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	70.0	13.20	14.68
	Max	80.0	13.62	20.48
	Average	75.0	13.41	17.58
Cement Mill - 3	Min	82.0	10.94	15.05
	Max	87.0	11.31	19.30
	Average	84.5	11.13	17.18
Cement Mill - 4	Min	72.0	10.90	10.66
	Max	84.0	11.37	14.73
	Average	78.0	11.14	12.70
Packing Plant - 1	Min	68.0	13.16	15.76
	Max	72.0	14.85	19.14
	Average	70.0	14.01	17.45
Packing Plant - 2	Min	78.0	10.03	15.57
	Max	82.0	10.66	20.75
	Average	80.0	10.35	18.16
Packing Plant - 3	Min	78.0	10.05	16.33
	Max	86.0	10.37	18.06
	Average	82.0	10.21	17.20