



SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)
TELANGANA STATE
STACK IN-HOUSE MONITORING REPORT
Monthly Report (June-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	67.0	14.47	21.55
	Max	68.0	14.58	23.40
	Average	67.5	14.53	22.48
Coal Mill - 3	Min	69.0	9.92	18.34
	Max	70.0	10.09	19.87
	Average	69.5	10.01	18.34
RABH (Kiln - 2 & VRM)	Min	108.0	12.31	23.40
	Max	115.0	12.35	17.23
	Average	111.5	12.33	20.32
Cooler Esp - 1	Min	COOLER ESP - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	158.0	14.86	12.72
	Max	164.0	15.01	13.63
	Average	161.0	14.94	13.18
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	CEMENT MILL - 2 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 3	Min	78.0	10.84	18.56
	Max	80.0	10.96	20.53
	Average	79.0	10.90	19.55
Cement Mill - 4	Min	77.0	11.34	12.16
	Max	81.0	11.44	13.20
	Average	79.0	11.39	12.68
Packing Plant - 1	Min	65.0	14.21	19.46
	Max	72.0	14.26	22.52
	Average	68.5	14.24	20.99
Packing Plant - 2	Min	76.0	9.86	17.79
	Max	79.0	10.03	21.05
	Average	77.5	9.95	19.42
Packing Plant - 3	Min	75.0	9.72	19.47
	Max	78.0	9.84	19.55
	Average	76.5	9.78	19.51