



SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)
TELANGANA STATE
STACK IN-HOUSE MONITORING REPORT
Monthly Report (May-2018)

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	36.0	10.7	13.4
	Max	37.0	10.9	16.4
	Average	36.5	10.8	14.9
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	36.0	16.2	15.9
	Max	37.0	16.4	20.8
	Average	36.5	16.3	18.4
Coal Mill - 3	Min	36.0	11.1	17.7
	Max	37.0	11.3	19.2
	Average	36.5	11.2	18.5
RABH (Kiln - 2 & VRM)	Min	36.0	12.10	12.21
	Max	37.0	12.40	14.43
	Average	36.5	12.25	13.32
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	36.0	8.68	14.69
	Max	36.0	8.96	15.06
	Average	36.0	8.82	14.88
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	37.0	13.68	16.07
	Max	38.0	13.85	17.74
	Average	37.5	13.77	16.91
Cement Mill - 3	Min	37.0	11.48	17.54
	Max	38.0	11.55	18.76
	Average	37.5	11.52	18.15
Cement Mill - 4	Min	37.0	11.47	16.71
	Max	37.0	11.62	18.26
	Average	37.0	11.55	17.49
Packing Plant - 1	Min	36.0	15.20	20.18
	Max	37.0	15.26	22.48
	Average	36.5	15.23	21.33
Packing Plant - 2	Min	37.0	9.13	21.31
	Max	38.0	9.27	23.75
	Average	37.5	9.20	22.53
Packing Plant - 3	Min	37.0	9.06	18.71
	Max	38.0	9.25	21.16
	Average	37.5	9.16	19.94