



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	49.0	10.68	15.92
	Max	52.0	10.72	17.50
	Average	50.5	10.70	16.71
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	68.0	16.37	17.48
	Max	69.0	16.57	18.99
	Average	68.5	16.47	18.24
Coal Mill - 3	Min	68.0	11.04	18.48
	Max	69.0	11.16	19.01
	Average	68.5	11.10	18.75
RABH (Kiln - 2 & VRM)	Min	99.0	12.27	15.11
	Max	100.0	12.42	18.54
	Average	104.0	12.35	16.83
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	188.0	12.81	16.70
	Max	198.0	13.08	19.55
	Average	193.0	12.95	18.13
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	91.0	13.84	19.42
	Max	92.0	13.91	21.30
	Average	91.5	13.88	20.36
Cement Mill - 3	Min	88.0	11.39	17.83
	Max	89.0	11.53	18.72
	Average	88.5	11.46	18.28
Cement Mill - 4	Min	92.0	11.45	18.82
	Max	93.0	11.58	19.88
	Average	92.5	11.52	19.35
Packing Plant - 1	Min	85.0	15.35	23.09
	Max	88.0	15.81	26.31
	Average	86.5	15.58	24.70
Packing Plant - 2	Min	81.0	9.02	21.45
	Max	85.0	9.18	22.21
	Average	83.0	9.10	21.83
Packing Plant - 3	Min	88.0	9.18	22.69
	Max	87.0	9.23	23.95
	Average	87.5	9.21	23.95