



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	45.0	10.74	15.82
	Max	48.0	10.79	16.97
	Average	46.5	10.77	16.40
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	62.0	16.29	18.40
	Max	65.0	16.46	20.00
	Average	63.5	16.38	19.20
Coal Mill - 3	Min	65.0	11.15	20.57
	Max	66.0	11.26	22.25
	Average	65.5	11.21	21.41
RABH (Kiln - 2 & VRM)	Min	94.0	12.34	13.16
	Max	96.0	12.42	14.52
	Average	95.0	12.38	13.84
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	178.0	12.65	19.71
	Max	168.0	12.92	20.84
	Average	173.0	12.79	20.28
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	85.0	13.69	22.74
	Max	88.0	13.85	24.05
	Average	86.5	13.77	23.40
Cement Mill - 3	Min	85.0	11.44	20.67
	Max	88.0	11.46	21.91
	Average	86.5	11.45	21.29
Cement Mill - 4	Min	87.0	11.35	18.42
	Max	85.0	11.50	19.97
	Average	86.0	11.43	19.20
Packing Plant - 1	Min	76.0	15.20	22.73
	Max	77.0	15.31	23.84
	Average	76.5	15.26	23.29
Packing Plant - 2	Min	73.0	9.06	20.81
	Max	74.0	9.11	22.19
	Average	73.5	9.09	21.50
Packing Plant - 3	Min	76.0	8.96	19.06
	Max	78.0	9.10	21.10
	Average	77.0	9.03	20.08