



SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, NALGONDA (Dist.,)
TELANGANA STATE
STACK IN-HOUSE MONITORING REPORT
Monthly Report (October -2016)

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				50 Max.
Limestone Crusher	Min	43.00	8.41	17.92
	Max	44.00	9.36	21.40
	Average	43.50	8.88	19.66
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	61.00	15.82	18.89
	Max	64.00	15.99	23.30
	Average	62.50	15.91	21.09
Coal Mill - 3	Min	60.00	10.44	18.04
	Max	61.00	10.46	21.39
	Average	60.50	10.45	19.72
RABH (Kiln - 2 & VRM)	Min	154.00	13.19	24.57
	Max	154.00	13.29	25.16
	Average	154.00	13.24	24.86
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	297.00	13.06	27.62
	Max	305.00	13.38	28.65
	Average	301.00	13.22	28.14
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	97.00	12.40	21.75
	Max	102.00	12.98	25.11
	Average	99.50	12.69	23.43
Cement Mill - 3	Min	97.00	9.74	25.48
	Max	103.00	10.99	25.95
	Average	100.00	10.36	25.72
Cement Mill - 4	Min	105.00	9.11	20.42
	Max	108.00	10.56	21.30
	Average	106.50	9.83	20.86
Packing Plant - 1	Min	PACKING PLANT - 1 NOT IN OPERATION		
	Max			
	Average			
Packing Plant - 2	Min	70.00	8.42	22.56
	Max	72.00	8.81	28.24
	Average	71.00	8.61	25.40
Packing Plant - 3	Min	67.00	8.92	23.40
	Max	68.00	9.03	25.84
	Average	67.50	8.97	24.62