



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				50 Max.
Limestone Crusher	Min	47.00	9.59	16.41
	Max	49.00	10.14	24.43
	Average	48.00	9.87	20.42
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	63.00	15.92	21.00
	Max	65.00	16.20	25.77
	Average	64.00	16.06	23.39
Coal Mill - 3	Min	61.00	10.31	17.11
	Max	63.00	10.34	19.86
	Average	62.00	10.32	18.49
RABH (Kiln - 2 & VRM)	Min	149.00	12.34	27.72
	Max	161.00	12.74	28.53
	Average	155.00	12.54	28.12
Cooler Esp - 1	Min	COOLER ESP - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	290.00	12.57	32.13
	Max	293.00	12.65	40.40
	Average	291.50	12.61	36.27
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	98.00	13.94	25.81
	Max	98.00	13.94	25.81
	Average	98.00	13.94	25.81
Cement Mill - 3	Min	102.00	9.75	17.81
	Max	103.00	10.11	24.97
	Average	102.50	9.93	21.39
Cement Mill - 4	Min	CEMENT MILL - 4 NOT IN OPERATION		
	Max			
	Average			
Packing Plant - 1	Min	68.00	12.26	21.59
	Max	77.00	15.90	24.86
	Average	75.00	14.75	20.09
Packing Plant - 2	Min	68.00	8.07	24.85
	Max	70.00	8.84	26.53
	Average	69.00	8.46	25.69
Packing Plant - 3	Min	67.00	8.56	25.51
	Max	72.00	8.87	27.83
	Average	69.50	8.72	26.67