



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				50 Max.
Limestone Crusher	Min	40.00	7.74	22.91
	Max	42.00	9.04	24.59
	Average	41.00	8.39	23.75
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	62.00	16.12	18.67
	Max	63.00	16.20	20.17
	Average	62.50	16.16	19.42
Coal Mill - 3	Min	59.00	10.29	24.94
	Max	60.00	10.37	26.49
	Average	59.50	10.33	25.71
RABH (Kiln - 2 & VRM)	Min	161.00	12.97	23.05
	Max	165.00	13.22	27.45
	Average	163.00	13.09	25.25
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	312.00	13.08	24.67
	Max	315.00	13.48	27.68
	Average	313.50	13.28	26.17
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	94.00	13.53	22.22
	Max	102.00	14.13	22.35
	Average	98.00	13.83	22.28
Cement Mill - 3	Min	103.00	9.91	22.93
	Max	106.00	10.45	28.02
	Average	104.50	10.18	25.47
Cement Mill - 4	Min	95.00	8.95	22.47
	Max	98.00	9.84	23.69
	Average	96.50	9.39	23.08
Packing Plant - 1	Min	70.00	14.90	23.94
	Max	72.00	15.01	27.87
	Average	71.00	14.95	25.90
Packing Plant - 2	Min	69.00	8.52	27.67
	Max	71.00	8.86	28.79
	Average	70.00	8.69	28.23
Packing Plant - 3	Min	68.00	8.61	25.49
	Max	72.00	8.77	26.82
	Average	70.00	8.69	26.16