



SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, NALGONDA (Dist.,)
TELANGANA STATE
STACK IN-HOUSE MONITORING REPORT
Monthly Report (February -2017)

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				50 Max.
Limestone Crusher	Min	44.00	10.18	18.85
	Max	48.00	10.34	19.51
	Average	46.00	10.26	19.18
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	55.00	15.21	20.52
	Max	57.00	15.72	25.15
	Average	56.00	15.46	22.83
Coal Mill - 3	Min	54.00	9.89	18.04
	Max	55.00	9.92	23.72
	Average	54.50	9.91	20.88
RABH (Kiln - 2 & VRM)	Min	171.00	13.00	23.74
	Max	176.00	13.14	25.36
	Average	173.50	13.07	24.55
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	311.00	12.85	28.72
	Max	314.00	13.10	29.52
	Average	312.50	12.97	29.12
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	97.00	14.94	26.42
	Max	102.00	15.12	28.51
	Average	99.50	15.03	27.47
Cement Mill - 3	Min	98.00	10.46	24.29
	Max	105.00	10.81	28.28
	Average	101.50	10.63	26.28
Cement Mill - 4	Min	108.00	10.26	23.83
	Max	110.00	10.39	25.48
	Average	109.00	10.33	24.65
Packing Plant - 1	Min	63.00	14.56	23.34
	Max	68.00	15.10	27.77
	Average	65.50	14.83	25.56
Packing Plant - 2	Min	68.00	8.60	22.40
	Max	71.00	8.81	27.46
	Average	69.50	8.70	24.93
Packing Plant - 3	Min	66.00	8.61	25.46
	Max	72.00	8.86	28.68
	Average	69.00	8.73	27.07