



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				50 Max.
Limestone Crusher	Min	44.00	8.91	22.99
	Max	51.00	10.40	28.09
	Average	47.50	9.65	25.54
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	67.00	16.20	26.20
	Max	67.00	16.20	26.20
	Average	67.00	16.20	26.20
Coal Mill - 3	Min	64.00	10.29	21.88
	Max	64.00	10.29	21.88
	Average	64.00	10.29	21.88
RABH (Kiln - 2 & VRM)	Min	148.00	13.35	22.36
	Max	148.00	13.35	22.36
	Average	148.00	13.35	22.36
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	315.00	13.62	29.06
	Max	315.00	13.62	29.06
	Average	315.00	13.62	29.06
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	98.00	13.26	20.12
	Max	106.00	13.62	23.98
	Average	102.00	13.44	22.05
Cement Mill - 3	Min	108.00	9.97	13.68
	Max	112.00	10.23	27.26
	Average	110.00	10.10	20.47
Cement Mill - 4	Min	98.00	9.97	16.63
	Max	108.00	10.05	26.64
	Average	103.00	10.01	21.64
Packing Plant - 1	Min	69.00	16.02	21.85
	Max	69.00	16.02	21.85
	Average	69.00	16.02	21.85
Packing Plant - 2	Min	63.00	8.43	24.32
	Max	68.00	8.72	27.10
	Average	65.50	8.57	25.71
Packing Plant - 3	Min	70.00	8.88	24.41
	Max	76.00	8.96	26.01
	Average	73.00	8.92	25.21