



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

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	46.00	10.31	13.57
	Max	49.00	10.50	16.38
	Average	47.50	10.41	14.98
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	65.00	13.38	20.93
	Max	67.00	16.47	27.78
	Average	66.00	14.93	24.36
Coal Mill - 3	Min	66.00	10.75	18.18
	Max	68.00	11.11	21.79
	Average	67.00	10.93	19.99
RABH (Kiln - 2 & VRM)	Min	162.00	13.37	19.82
	Max	176.00	13.49	27.25
	Average	169.00	13.43	23.54
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	312.00	14.22	23.12
	Max	316.00	14.51	28.95
	Average	314.00	14.37	26.04
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	88.00	13.90	21.41
	Max	90.00	14.20	26.14
	Average	89.00	14.05	23.78
Cement Mill - 3	Min	90.00	11.27	19.55
	Max	91.00	11.57	27.57
	Average	90.50	11.42	23.56
Cement Mill - 4	Min	89.00	11.37	18.92
	Max	90.00	11.67	24.37
	Average	89.50	11.52	21.65
Packing Plant - 1	Min	75.00	15.17	21.01
	Max	78.00	15.30	24.54
	Average	76.50	15.24	22.78
Packing Plant - 2	Min	78.00	8.72	22.03
	Max	80.00	8.96	26.58
	Average	79.00	8.84	24.31
Packing Plant - 3	Min	76.00	8.73	23.61
	Max	78.00	8.87	26.66
	Average	77.00	8.80	25.14