



SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)
TELANGANA STATE
STACK IN-HOUSE MONITORING REPORT
Monthly Report (Dec-2019)

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	43.0	10.69	13.26
	Max	46.0	10.89	14.90
	Average	44.5	10.79	14.08
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	69.0	16.20	18.92
	Max	70.0	16.43	20.42
	Average	69.5	16.32	19.67
Coal Mill - 3	Min	68.0	11.53	19.74
	Max	72.0	11.73	20.14
	Average	70.0	11.63	19.94
RABH (Kiln - 2 & VRM)	Min	106.0	11.98	14.68
	Max	108.0	12.16	15.88
	Average	107.0	12.07	15.28
Cooler Esp - 1	Min	COOLER ESP - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	145.0	13.16	13.23
	Max	155.0	13.32	14.59
	Average	150.0	13.24	13.91
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	CEMENT MILL - 2 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 3	Min	80.0	11.18	12.63
	Max	81.0	11.27	13.21
	Average	80.5	11.23	12.92
Cement Mill - 4	Min	83.0	11.33	19.55
	Max	84.0	11.50	21.50
	Average	83.5	11.42	20.53
Packing Plant - 1	Min	74.0	14.80	20.71
	Max	75.0	14.93	22.72
	Average	74.5	14.87	21.72
Packing Plant - 2	Min	82.0	9.42	19.21
	Max	73.0	9.62	20.52
	Average	77.5	9.52	19.87
Packing Plant - 3	Min	79.0	9.46	18.68
	Max	80.0	9.57	19.44
	Average	79.5	9.52	19.06