



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ
Karnataka State Pollution Control Board

"ಪರಿಸರಭವನ", 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ
"Parisara Bhavana", 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka, INDIA

No.KSPCB/CEO/AQMC/2010-11 2388

Date: 18.10.2010
19 OCT 2010

To
The Regional Officer,
KSPCB: Bangalore East -1
"Nisarga Bhavan", 3rd Floor,
7th D Cross, Thimmaiah Road,
Shivanagar, opp pushpanajali Theatre,
Bangalore - 560 010

Sir,

Sub: Submission of ambient air quality results -Reg.

Ref: Your letter No.KSPCB/RO-BNG-EAST-1/Mob-Lab/2010-11,dated 8.10.2010.

With reference to the above, we are enclosing herewith the results of ambient air quality monitoring report monitored during 13.10.2010 to 15.10.2010 using Mobile Laboratory

V. Srinivas, CEO

19/10

Yours sincerely


Scientific Officer

Ambient air quality monitoring results conducted at BBMP Solid Waste disposal sites Mandur and Cheemasandra during 13th -15th Oct 2010

Ambient air quality monitoring has conducted by using Mobile Laboratory at BBMP Solid Waste disposal and landfill sites of Mandur and Cheemasandra villages

Sl No	Parameter monitored	National Ambient Air Quality Standards	Southern side to BBMP land fill site Mandur, monitored on 13.10.2010	Srinivasa Gayathri Resource Recovery Centre, Mandur monitored on 14.10.2010	BBMP land fill site at Cheemasandra monitored on 15.10.2010
1	SO ₂ µg/m ³	120.0	4.05	7.08	6.0
2	NO _x µg/m ³	120.0	6.4	30.26	15.81
3	RSPM µg/m ³	150.0	50.0	53.0	68.0
4	CO mg/m ³	5.0	3.0	<u>6.0</u>	<u>7.0</u>
5	O ₃ µg/m ³	100.0	5.9	6.31	5.46

Note: The measured values of SO₂, NO_x, RSPM and O₃ have not exceeded the national ambient air quality standards at all measured sites and CO at Srinivasa Gayathri Resource recovery Center, Mandur and at BBMP land fill site at Cheemasandra have exceeded the national ambient air quality standards.

B. Nagappa
Scientific Officer
18/10