Karnataka State Pollution Control Board

No: PCB/CEO/AQMC/RO-KLR/2011-12  
Date: 7.5.2011

To
The Environmental Officer
Regional Office, KSPCB,
Parisara Bhavan, Plot No.148,
KIADB Indl Area, Tamaka,
KOLAR – 563101.

Sir,

Sub: Submission of ambient air quality results, measured at municipal solid waste dumping site of 3 local bodies of Kolar Dist – Reg.,

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With reference to the above, we are enclosing herewith the results of ambient air quality monitoring report monitored during 3.5.2011 to 5.5.2011 at municipal solid waste dumping site of 3 local bodies (Mulbagal, KGF and Malur) of Kolar Dist, using Mobile Laboratory.

Yours sincerely

Handwritten Signature

Scientific Officer

Encl: AAQM Results

Copy to:
1. SEO- for information
2. EO- e-governance for information and to upload the results to the Board website.
Ambient Air Quality Status

Ambient air quality monitoring has conducted by using Mobil Laboratory at Municipal Solid Waste dumping sites of three local bodies in Kolar District ie Mulbagal, KGF & Malur, during 3rd to 5th May – 2011. The details are as follows,

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<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>SO₂ µg/M³</td>
<td>80.0</td>
<td>6.6</td>
<td>8.9</td>
<td>8.4</td>
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<tr>
<td>2</td>
<td>NO₂ µg/M³</td>
<td>80.0</td>
<td>18.9</td>
<td>48.7</td>
<td>36.9</td>
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<tr>
<td>3</td>
<td>RSPM µg/M³</td>
<td>100.0</td>
<td>20.0</td>
<td>29.0</td>
<td>26.0</td>
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<tr>
<td>4</td>
<td>CO mg/M³</td>
<td>2.0</td>
<td>0.3</td>
<td>1.4</td>
<td>1.4</td>
</tr>
<tr>
<td>5</td>
<td>O₃ µg/M³</td>
<td>100.0</td>
<td>5.8</td>
<td>5.4</td>
<td>5.4</td>
</tr>
</tbody>
</table>

**Note:** The measured values of SO₂, NO₂, RSPM, CO and O₃ have not exceeded the national ambient air quality standards at all measured sites.

[Signature]
Scientific Officer