MEMO NO.: 0291-PCB/HOW/315-97

DATED : 19-04-2007

DIRECTION

WHEREAS, M/S. BINOY UDYOG PVT. LTD. (hereinafter referred as the industry) operates its foundry unit at P. O. – Unsani, P. S. – Jagacha, Dist. – Howrah.

WHEREAS, stack sampling were carried out on 09-08-2006 & 29-12-2006 which shows non-compliance of the emission standard in respect of particulate matter. The sampling results are given below:

<table>
<thead>
<tr>
<th>SAMPLING DATE</th>
<th>SAMPLE COLLECTED FROM</th>
<th>PARAMETERS</th>
<th>RESULTS OBTAINED</th>
<th>PERMISSIBLE LIMIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>09-08-2006</td>
<td>Stack connected to Cupola Furnace</td>
<td>Particulate matter</td>
<td>188.29 mg/Nm$^3$</td>
<td>150 mg/Nm$^3$</td>
</tr>
<tr>
<td>29-12-2006</td>
<td>Stack connected to Cupola Furnace</td>
<td>Particulate matter</td>
<td>490.04 mg/Nm$^3$</td>
<td>150 mg/Nm$^3$</td>
</tr>
</tbody>
</table>

WHEREAS, a hearing was conducted involving the industry on 23-03-2007 at the Head Office of the WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred as the Board).

WHEREAS, in the hearing Shri S. K. Agarwal, Director of the industry submitted that they will improve the efficiency of the wet scrubber which is the emission control system within six months.

NOW THEREFORE, in exercise of the powers conferred Air (Prevention & Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986 and Rules made thereunder, M/S. BINOY UDYOG PVT. LTD. is hereby directed as follows

1. That the industry is allowed six (6) month’s time to improve the efficiency of the wet scrubber to comply with the standard.
2. That, the industry, should submit a Bank Guarantee [proforma enclosed] valid for twelve (12) months for Rs.50,000/- (Rupees Fifty Thousand only) within fifteen (15) days from the date hereof in favour of the WEST BENGAL POLLUTION CONTROL BOARD to ensure compliance with the standard

In case of non-compliance of the above mentioned directions by the industry, the Board may take regulatory action without any further reference

This has the approval of the Competent Authority.

By Order

Sd/-

(Dr. D. Chakraborty)
Chief Scientist & Head-Technical Cell
West Bengal Pollution Control Board