MEMO NO.: 2635-PCB-HOW-23-97

DATE: 08/12/08

DIRECTIVE

WHEREAS, M/S. SHAKTI INDUSTRIES (P) LTD. (hereinafter referred as the industry) operates its cast iron foundry at P-51, Benaras Road, Howrah – 711 105.

WHEREAS, the industry was called for a technical hearing at the Head Office of the WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred as the Board) as the unit failed to meet the particulate emission standard on two occasions out of last three consecutive stack monitoring conducted by the Board for cupola furnace.

<table>
<thead>
<tr>
<th>DATE OF SAMPLING</th>
<th>RESULT OBTAINED P. M. (mg./Nm³)</th>
<th>PERMISSIBLE STANDARD P. M. (mg./Nm³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>28-02-2006</td>
<td>257.48</td>
<td>150</td>
</tr>
<tr>
<td>13-03-2007</td>
<td>59.74</td>
<td></td>
</tr>
<tr>
<td>21-02-2008</td>
<td>241.18</td>
<td></td>
</tr>
</tbody>
</table>

The Director of the industry appearing in the hearing submitted that they are already in the process of upgradation of emission control system for steady compliance of emission standard. The unit appealed before the Technical Committee for allowing six months time to meet the emission standard.

NOW, THEREFORE, considering the degree of noncompliance and the appeal made by the industry during the hearing, M/S. SHAKTI INDUSTRIES (P) LTD. is hereby allowed time up to March, 2009 to upgrade the emission control system for the cupola furnace and comply with the emission standard with the following conditions:

1. That, the industry should submit a Bank Guarantee (Proforma enclosed) for Rs.50,000/- (Rupees Fifty Thousand only) valid for twelve months to ensure compliance of the emission standard within the stipulated time.

2. That, the industry should submit a Pollution Cost of Rs.50,000/- (Rupees Fifty Thousand only) by Demand Draft payable at Service Branch, Kolkata/Banker’s Cheque in favour of the WEST BENGAL POLLUTION CONTROL BOARD for continued noncompliance of the emission standard.
3. The Bank Guarantee and the Pollution Cost should be submitted within fifteen (15) days from the date of issuance of this direction. In case of non-submission of Bank Guarantee and the Pollution Cost within the stipulated time the Board will have no other option other than to issue regulatory order including closure with disconnection of electricity.

By Order

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