WHEREAS M/s. Ma Chandi Durga Ispat Ltd. (hereinafter referred to as the industry) operates its sponge iron unit of capacity 2 x 100 TPD + 3 x 50 TPD at Kanjilal Avenue, P.S. Durgapur Coke Oven, Durgapur – 713 210, Dist.- Burdwan.

WHEREAS the industry was inspected on 15/05/2009 and 05/11/2009 by officials of the West Bengal Pollution Control Board (hereinafter referred to as the Board). The stack monitoring results obtained are given below:

<table>
<thead>
<tr>
<th>Date of Sampling</th>
<th>Stack attached to</th>
<th>Value of PM obtained (mg/Nm³)</th>
<th>Permission limit (mg/Nm³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15/05/2009</td>
<td>Rotary kiln 1&amp;2</td>
<td>330.25</td>
<td>100</td>
</tr>
<tr>
<td>05/11/2009</td>
<td>2X100 TPD rotary kiln</td>
<td>49.56</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3X50 TPD rotary kiln</td>
<td>3798.78</td>
<td></td>
</tr>
</tbody>
</table>

WHEREAS it was further observed during inspection on 05/11/2009 that although the individual ESPs were functional for the rotary kilns which were in operation, visible stack emission from the rotary kilns and noticeable fugitive emission was being generated intermittently from the product house area. Large amount of raw material fines were stored in heaps in open space within the factory premises.

WHEREAS the industry was called for a hearing due to repeated non-compliance of environmental norms as recorded above.

WHEREAS the Director of the industry appearing in the hearing could not submit any proper explanation for the above non-compliance and only mentioned that necessary corrective measures had been taken and the plant is presently operating satisfactorily.

NOW THEREFORE, considering the above observations and recommendation of the Technical Committee, the Board is hereby pleased to direct the industry to submit a Pollution Cost of Rs.5,00,000 (Rupees Five Lakhs) only within 15 (fifteen) days from the date hereof by Demand Draft to be drawn on Service Branch, Kolkata / Banker’s cheque in favour of WEST BENGAL POLLUTION CONTROL BOARD.

The Environmental Engineer – Durgapur Regional Office, WBPCB is requested to inspect the industry at the earliest and keep the industry under strict surveillance. If the industry is again found to operate violating the environmental norms, stricter regulatory action including closure with disconnection of electricity will be imposed.
This direction is issued in exercise of powers conferred under the provision of Air (Prevention & Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986 and Rules made thereunder.

By Order,

Sd/-
(Subrata Ghosh)
Chief Engineer
Operation and Execution Cell
West Bengal Pollution Control Board