DIRECTION

WHEREAS, M/s. Durgapur Projects Ltd. (hereinafter referred to as the industry) located at Durgapur, P.S-Coke Oven, Dist- Paschim Bardhaman, Pin- 713201 is a thermal power plant and a coke oven plant. Coke oven plant of the industry has been shut down. Earlier they had total 8 no. boilers with power generation capacity (2 x 30 MW, 3 x 77 MW, 1 x 110 MW, 1 X 300 MW and 1 x 250 MW). However, presently the industry has only 3 no. boilers (no. 6, 7 & 8) with power generation capacity 110 MW, 300 MW and 250 MW and others. Unit no. #1 to #5 of the industry has been decommissioned as observed during inspection by the State Board officials.

AND WHEREAS, the industry has failed to meet air emission standard (with respect to PM) in the last two consecutive stack sampling done by the official of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 10.04.2019 and 10.01.2019. Details of the analysis report with respect to the parameters in which the industry has failed are given below:

<table>
<thead>
<tr>
<th>Date of sampling</th>
<th>Sample collected from</th>
<th>Concentration of PM (mg/Nm$^3$)</th>
<th>Permissible standard (mg/Nm$^3$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.01.2019</td>
<td>Boiler no. 7 (300 MW)</td>
<td>659.72</td>
<td>50</td>
</tr>
<tr>
<td>10.04.2019</td>
<td>Boiler no. 7 (300 MW)</td>
<td>120.11</td>
<td></td>
</tr>
</tbody>
</table>

AND WHEREAS, the industry has also failed to meet the liquid effluent discharge standard (with respect to the following parameters) during inspection by the State Board official on 10.04.2019.

<table>
<thead>
<tr>
<th>Date of sampling</th>
<th>Point of sampling</th>
<th>Parameters</th>
<th>Result obtained (mg/lit)</th>
<th>Permissible standard (mg/lit)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.04.2019</td>
<td>Combined outlet of COBP &amp; Power Plant</td>
<td>Fe</td>
<td>1.692</td>
<td>1.0</td>
</tr>
<tr>
<td></td>
<td>Ash pond overflow</td>
<td>TSS</td>
<td>3858</td>
<td>100</td>
</tr>
</tbody>
</table>

AND WHEREAS, the Consent to operate of the industry is valid upto 31.07.2023. Hazardous waste authorization is valid up to 31.12.2020.

AND WHEREAS, the industry was called for a hearing on 09.07.2019 for non-compliance of environmental norms as observed during inspection by the Board official.

AND WHEREAS, the General Manager(PP) and Senior Manager of the industry appeared in the hearing and agreed with the above mentioned observations. But the representative of the industry could not give satisfactory reply to the observed noncompliance.

NOW THEREFORE, considering the above, M/s. Durgapur Projects Ltd. located at Durgapur, P.S-Coke Oven, Dist- Paschim Bardhaman, Pin-713201 is hereby directed as follows:

1. **That**, the industry shall always operate with proper functioning of pollution control systems so as to comply with the environmental norms.
2. That, the industry shall take shut down of its manufacturing activity whenever the pollution control system fails to function and the same shall be intimated to the Board.

3. That, the industry shall submit an Environmental Compensation (EC) of Rs. 5,00,000/- (Rupees Five lakh) only, by Demand Draft in favour of WEST BENGAL POLLUTION CONTROL BOARD payable at Kolkata for non-compliance of environmental norms.

4. That, the industry shall submit a Bank Guarantee (proforma enclosed) of Rs. 10,00,000/- (Rupees Ten lakh) only, valid for twelve (12) months within fifteen [15] days from the date of issuance of this direction in favour of the WEST BENGAL POLLUTION CONTROL BOARD (Corporation Bank IFSC Code CORP 0000663) as an assurance to comply with the environmental norms in future.

The Environmental Engineer, Durgapur Regional Office of the Board is requested to conduct an inspection of the industry after September 2019 to verify the status of environmental compliance. If the industry is again found to be non-complying, the Board will take strict regulatory action against the industry including closure with disconnection of electricity, forfeiture of BG etc.

This direction is issued in exercise of the powers conferred under the provision of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act 1981, the Environment (Protection) Act, 1986 and Rules made thereunder after being approved by the Competent Authority.

By Order,

Sd/-
Chief Engineer
Operation & Execution Cell
West Bengal Pollution Control Board