DIRECTION

WHEREAS, M/s. Sen Ferro Alloys Pvt. Ltd. (hereinafter shall be referred to as the industry) located at Vill.- Dejudi, Deucha, P.O.– Unra Jambedia, P.S.– Barjora, Dist.- Bankura, Pin- 722 202 is a sponge iron manufacturing industry. The industry has 1X50 TPD Rotary Kiln which is provided with ESP and a stack of height 30m from G.L.

AND WHEREAS, the industry was inspected by the official of West Bengal Pollution Control Board (hereinafter referred to as the State Board) on 13/02/2020. During inspection the industry was found in operation. High fugitive emission was observed at cooler discharge area. Fugitive emission monitoring and stack monitoring was carried out during inspection and the industry failed to meet the emission standard in respect of TSPM & PM. Previously, the industry also failed to meet the PM emission standard during inspections on 17/05/2019 & 28/11/2019. The results are given below:

<table>
<thead>
<tr>
<th>Date of sampling</th>
<th>Sampling point</th>
<th>Parameters</th>
<th>Results obtained</th>
<th>Permissible limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>17/05/2019</td>
<td>Rotary Kiln</td>
<td>PM</td>
<td>589.47 mg/Nm³</td>
<td>100 mg/Nm³</td>
</tr>
<tr>
<td>28/11/2019</td>
<td></td>
<td></td>
<td>187.12 mg/Nm³</td>
<td></td>
</tr>
<tr>
<td>13/02/2020</td>
<td>Fugitive emission near Cooler</td>
<td>TSPM</td>
<td>2851.82 µg/Nm³</td>
<td>2000 µg/Nm³</td>
</tr>
</tbody>
</table>

Show cause notice was issued to the industry on 03/03/2020 for the above non-compliance.

AND WHEREAS, the Block Development Officer, Barjora, Dist.-Bankura forwarded a public complaint made by villagers of Deucha Barjora, Bankura regarding pollution caused to the surrounding area of the locality.

NOW THEREFORE, considering the above mentioned facts, M/s. Sen Ferro Alloys Pvt. Ltd. located at Vill.- Dejudi, Deucha, P.O.– Unra Jambedia, P.S.– Barjora, Dist.- Bankura, Pin- 722 202 is hereby directed as follows:-

1. **That**, the industry shall submit an Environmental Compensation (EC) of Rs. 8,00,000/- (Rupees Eight lakh) only, by Demand Draft in favour of WEST BENGAL POLLUTION CONTROL BOARD payable at Kolkata for non-compliance of environmental norms.

2. **That**, the industry shall execute a Bank Guarantee (proforma enclosed) of Rs. 8,00,000/- (Rupees Eight 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.

The Environmental Engineer, Durgapur Regional Office is requested to keep a strict vigil on the industry.
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