Memo No. 290-hl-co-s/13/0132 (Pt.-I)                                      Date: 14/11/2019

**DIRECTION**

**WHEREAS**, M/s. Tata Metaliks Ltd. (hereinafter referred to as the industry) located at Vill.- Mahespur, P.O.- Samraipur, P.S.- Kharagpur (Local), Dist.- Paschim Medinipur, Pin-721 301 is a large scale primary metallurgical industry.

**AND WHEREAS**, the industry was inspected by the official of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 04.06.2019. During inspection the industry was in operation. Stack analysis report shows that the industry failed to comply with the emission standard in consecutive sampling. The results are given below:

<table>
<thead>
<tr>
<th>Date of Sampling</th>
<th>Sample Collected from</th>
<th>Parameter</th>
<th>Permissible limit (mg/Nm$^3$)</th>
<th>Result Obtained (mg/Nm$^3$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/09/2018</td>
<td>Zinc coating m/c</td>
<td>PM</td>
<td>100</td>
<td>326.75</td>
</tr>
<tr>
<td>12/09/2018</td>
<td>Zinc coating (FL-3)</td>
<td></td>
<td>50</td>
<td>63.59</td>
</tr>
<tr>
<td>01/02/2019</td>
<td>Zinc coating (FL-3)</td>
<td></td>
<td>50</td>
<td>86.56</td>
</tr>
<tr>
<td>04/06/2019</td>
<td>Zinc coating m/c</td>
<td></td>
<td>100</td>
<td>321.23</td>
</tr>
</tbody>
</table>

**AND WHEREAS**, the Consent to Operate of the industry is valid up to 30/06/2022.

**AND WHEREAS**, as available in the office record the industry possesses valid Authorization for Hazardous waste (valid up to 31/07/2020 for PI Division & 31/08/2019 for DI Pipe Division).

**AND WHEREAS**, the industry was called for a hearing on 08.08.2019 for non-compliance of environmental norms as observed during inspection by the Board official.

**AND WHEREAS**, the General Managers of the industry appeared in the hearing and agreed with the above mentioned observations. They submitted that they have taken measures such as changing bags of the bag filters, arresting leakages in bag seating area, preparing maintenance schedule of APCD in order to meet the PM emission standard. They also submitted that they would take necessary steps for calibration of online stack monitoring system.

**NOW THEREFORE**, considering the consecutive failure towards compliance of PM emission standard, M/s. Tata Metaliks Ltd. located at Vill.- Mahespur, P.O.- Samraipur, P.S.- Kharagpur (Local), Dist.- Paschim Medinipur, Pin-721 301 is hereby directed as follows:

1. **That**, the industry shall rectify/modify the air pollution control system for Zinc coating (FL-3), Zinc coating m/c at the earliest.
2. **That**, the industry shall always operate with proper functioning of pollution control system so as to comply with the environmental norms.
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.

The Asst. Environmental Engineer & In-charge, Haldia Regional Office of the Board is requested to keep a strict vigil on the industry. If the industry is again found to be non-complying, the Board will take strict regulatory action like forfeiture of BG, closure with disconnection of electricity of 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