DIRECTION

WHEREAS, M/s. Kalachand Electroplating Works (hereinafter referred to as the industry) located at 145, B. K. Pal Avenue, P.O.-Hatkhola, P.S.-Burtala, Kolkata-700005 is an electroplating unit engaged in nickel and Chromium plating. The industry has Ni and Cr bath (01 no. each).

AND WHEREAS, the industry was inspected by the official of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 28.05.2019. During inspection the industry was in operation. The Ni and Cr bath are not provided with Air Pollution Control Devices (APCD) and any stack. Liquid effluent sample was collected from the outlet of ETP and the industry failed to meet the prescribed liquid effluent discharge standard. The results are given below:

<table>
<thead>
<tr>
<th>Sl. no.</th>
<th>Date of sampling</th>
<th>Point of sampling</th>
<th>Parameter</th>
<th>Result obtained (mg/l)</th>
<th>Permissible limit (mg/l)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>28/05/2019</td>
<td>ETP outlet</td>
<td>Chromium</td>
<td>11.84</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Total Chromium</td>
<td>51.95</td>
<td>2.0</td>
</tr>
</tbody>
</table>

AND WHEREAS, the industry was also inspected and liquid effluent sample was collected on 11/05/2018. Analysis report of the same also reveals that the industry failed to meet the standard. Accordingly, hearing was done and direction was issued to the industry vide memo no. 227-2A/ZII/R/585/99-2000 dated 04/09/2018 wherein the industry was directed not to carry out any manufacturing activity before obtaining Consent to Operate from the State Board.

AND WHEREAS, during inspection 28.05.2019 it was observed that the industry was in operation and violating the direction of the State Board. The Consent to Operate of the industry was expired on 31/05/2002. As available in the office record the industry does not possess the Authorization for Hazardous waste. The industry has submitted online CFO (Renewal) application on 10/05/2017, challan issued on 14/06/2017, but no hard copy has been submitted to Salt Lake Regional Office till date.

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. The Proprietor of the industry appeared in the hearing and agreed with the above mentioned observations.

NOW THEREFORE, considering the above, M/s. Kalachand Electroplating Works located at 145, B. K. Pal Avenue, P.O.-Hatkhola, P.S.-Burtala, Kolkata-700005 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 the renewal CFO application immediately.
4. That, the industry shall submit the Authorization for Hazardous Waste application immediately.
5. **That**, the industry shall submit an Environmental Compensation (EC) of **Rs. 5,000/-** (Rupees Five thousand) only, by Demand Draft in favour of **WEST BENGAL POLLUTION CONTROL BOARD** payable at Kolkata for non-compliance of environmental norms.

6. **That**, the industry shall execute a **Bank Guarantee** (proforma enclosed) of **Rs. 25,000/-** (Rupees Twenty Five thousand) 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 above direction as well as environmental norms.

The Environmental Engineer, Salt Lake 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