D  I  R  E  C  T  I  O  N

WHEREAS, M/s. Citizen Umbrella Manufacturers Ltd. (hereinafter referred to as the industry) located at Plot no. S4-S7, S8 (part), S9 (part), WBIIDC Industrial Growth Centre, Falta, Sector – III, P.O.- Nainan, P.S.- Ramnagar, Dist. 24 Pgs (South), Pin-743504 is engaged in electroplating of umbrella ribs and components.

AND WHEREAS, the industry was inspected by the official of West Bengal Pollution Control Board (hereinafter referred to as the Board) on 05/03/2018. During inspection the industry was found in operation. Manufacturing activities include acid pickling, electroplating. The zinc plating chambers (40 nos.) and acid pickling room are provided with ducting arrangement, wet scrubber and ID fan as air pollution control device (APCD) and connected to a common stack of height 15m from G.L.

AND WHEREAS, the industry has an effluent treatment plant (ETP) consisting of raw effluent storage tank, chemical dozing chamber, treated effluent storage tank and sludge drying bed. The ETP is operated in batch process. During inspection the ETP was not in operation. Pre-treated effluent sample was collected from the treated effluent storage tank which shows non-compliance. Earlier the industry also failed to meet the liquid effluent discharge standard during effluent sampling on 05/09/2017. The results are tabulated below:-

<table>
<thead>
<tr>
<th>Date of sampling</th>
<th>Sampling point</th>
<th>Parameter</th>
<th>Results obtained (mg/l)</th>
<th>Permissible limit (mg/l)</th>
</tr>
</thead>
<tbody>
<tr>
<td>05/03/2018</td>
<td>Treated effluent storage tank</td>
<td>BOD</td>
<td>453.06</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td></td>
<td>COD</td>
<td>1015.10</td>
<td>250</td>
</tr>
<tr>
<td>05/09/2017</td>
<td>ETP outlet</td>
<td>BOD</td>
<td>144.70</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td></td>
<td>COD</td>
<td>581.60</td>
<td>100</td>
</tr>
</tbody>
</table>

AND WHEREAS, the Consent to Operate of the industry was valid upto 30/09/2017, industry has not yet submitted application for renewal of Consent to Operate. The industry does not possess Hazardous Waste Authorisation.

AND WHEREAS, the industry was called for a hearing at the Head office of the Board on 16/05/2018 for the non-compliance of environmental norms as recorded above.

AND WHEREAS, the Director of the industry appeared in the hearing and agreed with the above mentioned observations. He submitted that upgradation/rectification work of the ETP is going on and it is expected to be completed within 2-3 months. He stated that they have applied online for hazardous waste authorization on 10/05/2018.
NOW THEREFORE, considering the submission of the industry, M/s. Citizen Umbrella Manufacturers Ltd. located at Plot no. S4-S7, S8 (part), S9 (part), WBIIDC Industrial Growth Centre, Falta, Sector-III, P.O.- Nainan, P.S.- Ramnagar, Dist. 24 Pgs (South), Pin-743504 is hereby directed as follows:

1. **That**, the industry shall conduct a detailed study to find out the source of high BOD level in the effluent and necessary modification/upgradation of the effluent treatment plant to be completed within 31st July, 2018 to meet the liquid effluent discharge standard.

2. **That**, the industry shall apply for renewal of Consent to Operate immediately.

3. **That**, the industry shall execute a **Bank Guarantee** (proforma enclosed) of **Rs. 75,000/-** (Rupees Seventy 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.

The Environmental Engineer, Alipore Regional Office of the Board will conduct an inspection of the industry after July, 2018 to assess the efficiency of the effluent treatment plant. 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/-
Sr. Environmental Engineer & In-Charge Operation & Execution Cell
West Bengal Pollution Control Board