WHEREAS, M/s. Leatherex Tanning Industries (hereinafter referred to as the industry) located at Zone-3, Plot No. 215 & 216, Calcutta Leather Complex, P.O.- Bhojerhat, Dist.- South 24 Parganas, Pin – 743 502 is engaged in manufacturing of finished leather from raw hide.

AND WHEREAS, the industry has installed pre-treatment plant consisting of equalization tank and sedimentation tank for treatment of non-chrome bearing effluent. Non-chrome bearing effluent after pre-treatment is discharged to CLC sewer line for final treatment in the CETP. Chrome bearing effluent is disposed through Common Chrome Recovery Unit (CCRU) of the complex.

AND WHEREAS, the industry was inspected by the officials of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 20/07/2016. During inspection the pre-treatment plant was found in operation. A sample was collected from the outlet of the pre-treatment plant and analysis report of the sample shows gross non-compliance. TSS level obtained is alarmingly high which reveals that the performance of the pre-treatment plant is not satisfactory. Earlier also on 22.05.2014 the sample failed to meet the standard. Accordingly a ‘show cause notice’ was issued to the industry. The results are shown below:

<table>
<thead>
<tr>
<th>Date of sampling</th>
<th>Sample collected from</th>
<th>Parameter</th>
<th>Value Obtained (mg/l)</th>
<th>Permissible Limit (mg/l)</th>
</tr>
</thead>
<tbody>
<tr>
<td>20/07/2016</td>
<td>Outlet of sedimentation tank of the pre-treatment plant</td>
<td>TSS</td>
<td>17,200</td>
<td>600</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Cr</td>
<td>95.70</td>
<td>45</td>
</tr>
<tr>
<td>22/05/2014</td>
<td></td>
<td>TSS</td>
<td>990</td>
<td>600</td>
</tr>
</tbody>
</table>

AND WHEREAS, also the industry has not been able to keep the total chromium within 45 mg/l in the effluent. This is also a serious lapse on the industry’s part.

AND WHEREAS, the industry was called for a hearing by the Board on 17/11/2016 for the non-compliance of environmental norms as observed during inspection by the Board officials.

AND WHEREAS, the partner of the industry who attended the hearing, agreed with the above mentioned observations. He submitted that sludge drying beds as well as the sedimentation tank could not be cleared for quite a long period as the contractor engaged by the CLCTA for collecting the sludge from individual tanneries did not lift the sludge from the sludge beds due to heavy rains. Consequently, proper sedimentation did not take place and the effluent sample collected on 20/07/2016 grossly failed with respect to TSS. He submitted that cleaning work of the collection tank, sedimentation tank and sludge drying bed has been done. He committed that they would take necessary preventive measures so that such incident does not occur in future.
NOW THEREFORE, considering the submission of the industry, **M/s. Leatherex Tanning Industries** located at Zone-3, Plot No. 215 & 216, Calcutta Leather Complex, P.O.- Bhojerhat, Dist.- South 24 Parganas, Pin – 743 502 is hereby directed to comply with the following:

1. **That**, the industry shall take necessary steps to maintain the parameters of the effluent within permissible standards and always operate the pre-treatment plant efficiently.

2. **That**, the industry shall prepare a preventive maintenance schedule for the treatment plant and follow it properly to avoid occurrence of such incident in future.

3. **That**, the industry shall execute a Bank Guarantee (proforma enclosed) of Rs.1,00,000/- (Rupees one 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 above direction.

The Environmental Engineer, Salt Lake Regional Office of the Board is requested keep strict vigil on the industry and shall submit a report within 6(six) months from the date of submission of the BG. Board will issue strict regulatory order in case of further non-compliance.

This direction is issued in exercise of the powers conferred under the Water (Prevention & Control of Pollution) Act, 1974 and 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