Memorandum No. 183-sl-co-s/11/0394  Date: 03/07/2017

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WHEREAS, M/s. Patranabis Leather Industries (hereinafter referred to as the industry) is a tannery engaged in manufacturing of finished leather from raw hide. It is located at Plot No. 18, Zone-I, Calcutta Leather Complex, P.O.- Bhojerhat, Dist.- South 24 Parganas, Pin- 743 502.

AND WHEREAS, the industry was inspected by the officials of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 30/03/2017. The industry has installed pre-treatment plant for treatment of non-chrome bearing effluent. Chrome bearing effluent is disposed through Common Chrome Recovery Unit (CCRU) of the complex. During inspection the pre-treatment plant was operating. An effluent sample was collected from the outlet of the sedimentation tank of the pre-treatment plant which has failed to meet the effluent discharge standard. Earlier the industry also failed to meet the effluent discharge standard for the sample collected during inspection on 08/03/2016. Show cause notice was issued to the unit on 21/04/2016. The non-compliances are shown below:

<table>
<thead>
<tr>
<th>Date of sampling</th>
<th>Sample collected from</th>
<th>Parameter</th>
<th>Results obtained</th>
<th>Permissible standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>30/03/2017</td>
<td>Outlet of sedimentation tank</td>
<td>TSS</td>
<td>1920.0 mg/l</td>
<td>600 mg/l</td>
</tr>
<tr>
<td></td>
<td></td>
<td>pH</td>
<td>5.47</td>
<td>6.5-9.0</td>
</tr>
<tr>
<td>08/03/2016</td>
<td></td>
<td>TSS</td>
<td>1360.0 mg/l</td>
<td>600.0 mg/l</td>
</tr>
</tbody>
</table>

AND WHEREAS, the Consent to Operate of the industry is valid upto 31/01/2019.

AND WHEREAS, the industry was called for a hearing by the Board on 01/06/2017 for the non-compliance of environmental norms as was observed during inspection by the Board officials.

AND WHEREAS, the representative of the industry appeared in the hearing. He submitted that they had taken steps like cleaning of collection tank and sedimentation tank of the pre-treatment plant at regular intervals, adding coagulant in the sedimentation tank for proper settling of suspended matters so as to comply with the liquid effluent discharge standard in future.

NOW THEREFORE, considering the submission of the industry, M/s. Patranabis Leather Industries located at Plot No. 18, Zone-I, 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 maintain and operate the pre-treatment plant properly so as to comply with the effluent discharge standard in future. They should also take adequate precaution so that chrome liquor does not enter the pre-treatment plant.

2. **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 environmental norms in future.
The Environmental Engineer, Salt Lake Regional Office of the Board is requested to keep vigil on the industry. In case of any further non-compliance, the Board will take strict regulatory action like closure with disconnection of electricity of the industry.

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/-
Sr. Environmental Engineer & In-Charge Operation & Execution Cell
West Bengal Pollution Control Board