Memo No. 63-sl-co-r-12/0062

Date: 29/03/2018

DIRECTION

WHEREAS, M/s. Dilshad Ahmed & Co. (hereinafter referred to as the industry) located at Plot No. 73, Zone-1, CLC, P.O.- Bhojerhat, Dist.- South 24 Parganas, Pin- 743 502 is a tannery engaged in manufacturing of finished leather from raw hide. The industry has installed pre-treatment plant for treatment of non-chrome bearing effluent and chrome bearing effluent is disposed through Common Chrome Recovery Unit (CCRU) of the complex.

AND WHEREAS, the industry was inspected by the official of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 07/11/2017. During inspection the pre-treatment plant was operating. An effluent sample was collected from the outlet of the sedimentation tank 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 18/08/2017. Show cause notice was issued to the industry on 18/10/2017.

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>07/11/2017</td>
<td>Outlet of sedimentation tank</td>
<td>TSS</td>
<td>1310.0 mg/l</td>
<td>600 mg/l</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Cr</td>
<td>64.03</td>
<td>45 mg/l</td>
</tr>
<tr>
<td>18/08/2017</td>
<td></td>
<td>TSS</td>
<td>1080.0 mg/l</td>
<td>600.0 mg/l</td>
</tr>
</tbody>
</table>

AND WHEREAS, the Consent to Operate of the industry is valid upto 30/09/2021.

AND WHEREAS, hearing of the industry was arranged by the Board on 08/02/2018 for the above mentioned violations.

AND WHEREAS, the partner of the industry appeared in the hearing and agreed to the above mentioned observations. He submitted that lifting of sludge from the sludge drying beds of individual tanneries by the agency engaged by Calcutta Leather Complex Tanners’ Association (CLCTA) is very irregular and hence the sedimentation tank of the pre-treatment plant could not be cleaned at regular intervals due to unavailability of sludge storage space as a result of which TSS values in the effluent were beyond permissible limit. He assured that they would remove the sludge deposited in the sedimentation tank within a month.

NOW THEREFORE, considering the above, M/s. Dilshad Ahmed & Co. located at Plot No.73, Zone-1, CLC, P.O.- Bhojerhat, Dist.- South 24 Parganas, Pin- 743 502 is hereby directed as follows :

1. That, the industry shall take urgent steps to maintain the pre-treatment plant properly so that the treated effluent complies with the permissible standard.
2. **That**, the industry should ensure proper segregation of chrome liquor so that it does not enter the pre-treatment plant, chrome liquor should be sent to Common Chrome Recovery Unit for further treatment.

3. **That** the industry shall submit a **Bank Guarantee** (proforma enclosed) of **Rs.2,00,000/-** (Rupees two lakh) only, valid for twelve [12] months within fifteen [15] days from the date of issuance of this order in favour of the **WEST BENGAL POLLUTION CONTROL BOARD (Corporation Bank IFSC Code CORP 0000663)** as an assurance to comply with the above directions.

The Environmental Engineer, Salt Lake Regional Office of the Board is requested to conduct inspection of the industry after April, 2018 and shall collect liquid effluent sample for verification of their compliance. If the industry is again found to be non-complying, the Board may forfeit the Bank Guarantee and issue closure with disconnection of electricity order without any further reference.

This direction is issued in exercise of the power 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