West Bengal Pollution Control Board  
Department of Environment, Government of West Bengal  
Paribesh Bhawan, Bldg. 10A, Block LA  
Sector III, Salt Lake, Kolkata 700 098  
Tel: 2335-6730, 2335-9088/7428/8211/6731/0261/8861  
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Memo No. 533-10/12/WPB/BR/B/93  
Date: 21/06/2016

**DIRECTION**

WHEREAS, M/s. Niharika Paints & Chemicals Pvt. Ltd. (hereinafter referred to as the industry) located at Barasat Road, Sodepur, Vill.- Muragacha, P.O.- Jugberia, P.S.- Ghola, Dist.- North 24 Parganas, Pin – 700 110 is an alkyd resin manufacturing industry. The industry has 2 nos. HSD fired Thermic Fluid Heaters (TFH) of capacity 4 lac.K.cal/hr. & 2 lac.K.cal/hr. connected to a stack (common) of height 19m from G.L. The industry had installed an effluent treatment plant in August, 2014 consisting of a collection chamber, neutralization tank, primary sedimentation chamber and secondary sedimentation chamber.

AND WHEREAS, the industry was inspected by the officials of West Bengal Pollution Control Board (hereinafter referred to as the Board) on 11/12/2015 and 15/03/2016 and effluent samples were collected. On the both occasions the industry failed to meet the liquid effluent discharge standard. The results are shown below:

<table>
<thead>
<tr>
<th>Date of sampling</th>
<th>Parameter</th>
<th>Results obtained (mg/l)</th>
<th>Permissible limit (mg/l)</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/12/2015</td>
<td>TSS</td>
<td>154.0</td>
<td>100</td>
</tr>
<tr>
<td>15/03/2016</td>
<td>COD</td>
<td>686.42</td>
<td>250</td>
</tr>
<tr>
<td></td>
<td>BOD</td>
<td>459.50</td>
<td>30</td>
</tr>
</tbody>
</table>

AND WHEREAS, earlier the industry was called for a hearing on 25/09/2014 for failing to comply with the liquid effluent discharge standard. Subsequently a direction was issued on 11/11/2014 with imposition of a Bank Guarantee of Rs. 1.00 lakh. The industry submitted the BG amount on 15/11/2014.

AND WHEREAS, Consent to Operate of the industry is valid upto 30/11/2017.

AND WHEREAS, a hearing was conducted at the Head Office of the Board on 24/05/2016 for the non-compliance of environmental norms as observed during inspection by the Board officials.

AND WHEREAS, the Directors of the industry appearing in the hearing submitted that they have adopted a complete and full-proof zero discharge system and treated effluent is totally reused for industrial cooling purpose. He also submitted that they have installed display board at the factory gate which contains updated environmental information.

NOW THEREFORE, considering the facts as recorded above, M/s. Niharika Paints & Chemicals Pvt. Ltd. located at Barasat Road, Sodepur, Vill.- Muragacha, P.O.- Jugberia, P.S.- Ghola, Dist.- North 24 Parganas, Pin – 700 110 is hereby directed as follows:

1. **That**, the industry shall not discharge any untreated effluent outside the factory premises.
2. **That**, the industry shall operate with efficient functioning of pollution abatement systems for compliance of environmental norms.
3. **That**, the industry shall maintain a logbook mentioning running hour of effluent treatment plant and quantity of effluent treated.
4. **That**, the industry shall obtain Hazardous Waste Authorization from the Board.
The Environmental Engineer, Barrackpore Regional Office of the Board is requested to keep strict vigil over the industry. If the industry is again found to be non-complying, the Board may take stricter regulatory action against the industry.

This direction is issued in exercise of the powers conferred under the provision of Section 33A of Water (Prevention & Control of Pollution) Act, 1974, Section 31A of Air (Prevention & Control of Pollution) Act 1981 and the Environment (Protection) Act, 1986.

This order has the approval of the Competent Authority.

By Order,

Sd/-
Chief Engineer
Operation & Execution Cell
West Bengal Pollution Control Board