WHEREAS, M/s. Indian Pulp & Paper Pvt. Ltd. (hereinafter referred to as industry) located at P.O.- Hazinagar, P.S.- Naihati, Dist.- North 24 Parganas, Pin – 743 135 is a kraft paper manufacturing unit of capacity 100 MT/day from waste paper using hydro-pulper and other machineries. The industry has 1 no. coal-fired boiler of capacity 22 MT/hr. which is provided with a cyclone separator followed by bag filter as air pollution control device (APCD) and connected to a stack of height 35m from G.L.

AND WHEREAS, the industry was inspected on 07/12/2012 by officials of the WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred to as the Board). During inspection the boiler with APCD was found in operation. No APCD for coal crusher unit was observed during inspection.

AND WHEREAS, industry has an effluent treatment plant (ETP) consisting of collection tank, inclined screen, aeration tank and sludge pit. During inspection it was observed that the ETP was not fully functional, only the inclined screen was operational. Out of the two agitators, one was found in defunct condition and the other was not in operation. Untreated waste water was being discharged into the river Hooghly bypassing the ETP. Flexible pipe lines are used in the ETP. Large quantity of dry and wet pulp sludge was observed to be kept on open space in and around the ETP. The industry is yet to install Activated Sludge Process for their ETP as per conditions laid down in the NOC issued by the Board on 29/11/2006.

AND WHEREAS, the effluent sample was collected during inspection and the industry miserably failed to meet the liquid discharge standard. The analysis report is tabulated below:-

<table>
<thead>
<tr>
<th>Date of sampling</th>
<th>Sampling point on Southwest side</th>
<th>Parameters</th>
<th>Result obtained (mg/l)</th>
<th>Permissible limit (mg/l)</th>
</tr>
</thead>
<tbody>
<tr>
<td>07/12/2012</td>
<td></td>
<td>TSS</td>
<td>4280.00</td>
<td>100.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>COD</td>
<td>4339.00</td>
<td>250.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>BOD</td>
<td>2883.00</td>
<td>30.00</td>
</tr>
</tbody>
</table>

AND WHEREAS, last Consent to Operate of the industry was valid up to 31/10/2010. The industry has not applied for renewal of Consent to Operate till date and did not obtain the Hazardous Waste Authorization from the Board.

AND WHEREAS, the industry was called for a technical hearing at the Head office of the Board on 30/01/2012. The representatives of the industry appearing in the hearing agreed with the above mentioned observations of the Board. They submitted that their ETP is not fully operational for the last two months as the inner walls of the clarifier got damaged and they are in the process of reconstructing the same. They also requested to grant three months’ time to complete the modification job of the ETP.
NOW THEREFORE, considering the violations recorded above, the submission made by the industry and the report of inspection carried out by Board’s Officials on 07/12/2012, the Board hereby directs M/s. Indian Pulp & Paper Pvt. Ltd. located at P.O.- Hazinagar, P.S.- Naihati, Dist.- North 24 Parganas, Pin – 743 135 as follows:

1. **That**, the industry shall upgrade/modify their ETP to make it fully functional within three months and under no circumstances, the ETP can be bypassed.

2. **That**, the industry shall obtain renewal of Consent to operate and Hazardous Waste Authorisation from WBPCB.

3. **That**, the industry shall comply with all the conditions as laid down in the NOC issued by the Board on 29/11/2006.

4. **That**, the industry should submit a **Bank Guarantee** (proforma enclosed) of Rs. 2,00,000/- (Rupees Two Lakhs) 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 as an assurance to comply with the above directions.

The Environmental Engineer, Barrackpore Regional Office, WBPCB is requested to conduct an inspection after three months from hereof to verify the status of compliance.

This order is issued in exercise of the powers conferred under the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986 and Rules made thereunder.

This order has the approval of the Competent Authority.

By Order,

Sd/-

Chief Engineer, O&E Cell
West Bengal Pollution Control Board