**DIRECTION**

**WHEREAS,** M/s. A. B. Mauri India Pvt. Ltd. (hereinafter referred to as the industry), located at Chandmari More, P.O.-Gayeshpur, Kalyani, Dist. Nadia, Pin-741234 is engaged in production of Baker’s yeast (production capacity- 360 MT/month) using molasses, sugar, urea, phosphoric acid, vitamin B1 & B6, lime etc. The industry has an effluent treatment plant comprising of equalization tank, anaerobic digester, two stage aeration tanks with clarifiers, carbon filters. The industry has installed two R.O. plants of 150 KLD each, the treated effluent is recycled. The industry has one Furnace oil and bio gas fired boiler of 800 kg/hr and one diesel fired boiler of 600 kg/hr. The F.O. and bio gas fired boiler is provided with cyclone separator and wet scrubber. Both the boilers are connected to a common stack of height 30m. from G.L.

**AND WHEREAS,** inspection of the industry was carried out by the officials of **WEST BENGAL POLLUTION CONTROL BOARD** (hereinafter referred to as the Board) on 30/08/13. Stack monitoring was carried out during inspection and the analysis report shows failure. The industry also failed to meet the PM emission standard on previous two occasions also. The results are given below:-

<table>
<thead>
<tr>
<th>Date of sampling</th>
<th>Stack connected to</th>
<th>PM value obtained (mg/Nm(^3))</th>
<th>Permissible limit (mg/Nm(^3))</th>
</tr>
</thead>
<tbody>
<tr>
<td>30/8/2013</td>
<td>Boilers of 800 kg/hr and 600 kg/hr</td>
<td>376.44</td>
<td>150</td>
</tr>
<tr>
<td>12/2/2013</td>
<td></td>
<td>248.39</td>
<td></td>
</tr>
<tr>
<td>14/2/2012</td>
<td></td>
<td>212.00</td>
<td></td>
</tr>
</tbody>
</table>

**AND WHEREAS,** PC and BG of Rs. 2 lakh each were imposed on the industry by the Board vide order dated 26.5.2011 for non-compliance with environmental norms. The industry submitted the PC and BG amount.

**AND WHEREAS,** the ‘Consent to Operate’ of the industry is valid up to 31/12/2013.

**AND WHEREAS,** the industry was called for a hearing on 20.09.13 at the head office of the board for the non-compliance as mentioned above.

**AND WHEREAS,** the representative of the industry appearing in the hearing agreed with the above mentioned observations of the Board. He submitted that they are in the process of upgradation of the APCD attached to the furnace oil and bio gas fired boiler so as to meet the PM emission standard in future and they prayed for three months time to complete the same.
NOW, THEREFORE, considering the non-compliance as mentioned above, M/s. A. B. Mauri India Pvt. Ltd. located at Chandmari More, P.O.Gayeshpur, Kalyani, Dist. Nadia, Pin-741234 is hereby directed as follows:

1. **That**, the industry shall complete the up-gradation work of the pollution control systems attached to the boiler within December 2013.

2. **That**, the industry shall execute a Bank Guarantee (proforma enclosed) of Rs. 5,00,000/- (Rupees five 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** as an assurance to comply with the above direction.

The Environmental Engineer, Barrackpore Regional Office of the State Board is requested to inspect the industry after December, 2013 to verify the status of compliance of the above direction and if the industry is found to violate the direction of the Board, stricter regulatory order will be issued.

This direction is issued in exercise of the powers conferred under provisions of the Air (Prevention & Control of Pollution) Act, 1981 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