WHEREAS, M/s. Medicare Environmental Management Pvt. Ltd., (hereinafter referred to as the industry) located at Mangalpur, P.O. & P.S.- Ranigunj, Dist. Burdwan, Pin- 713 347 is a common bio-medical waste treatment, storage and disposal facility.

AND WHEREAS, the industry was inspected by the officials of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 15.09.2016. The industry has two (02) no. of incinerators (oil fired), one with capacity 200 Kg/hr. and another with capacity 250 Kg/hr. The 250 Kg/hr. capacity incinerator was installed without obtaining prior Environmental Clearance (EC), Consent to Establish (CFE), Consent to Operate (CFO) and Authorization. Both the incinerators have separate venturi scrubber and separate stack of height 30m from GL. During inspection, both the incinerators were in operation and huge black smoke emission was observed from stack attached to the new 250 Kg/hr incinerator. Visible smoke was also observed from the old incinerator. The industry has an ETP comprising of collection tank (with air blowing), chemical mixing tank, flocculator, primary clarifier, bio-reactor, secondary clarifier, storage tank, sand filter and carbon filter. Treated effluent is reused in the venturi scrubber.

AND WHEREAS, the industry is a consistently non-complying unit. During previous hearing on 03.05.2016, the industry submitted that it will not operate the new incinerator without obtaining EC, CFE & CFO and had revamped the APCD for old incinerator. The State Board also issued direction not to operate the new incinerators and to extend the validity of the existing BG (amounting to Rs. 2 lakhs) for further one year. The industry submitted the BG amount which is valid up to 29.11.2017.

AND WHEREAS, on 29.06.2016, stack sampling was carried out by the State Board official, result was as follows:

<table>
<thead>
<tr>
<th>Stack attached to</th>
<th>Concentration of PM</th>
<th>Permissible Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Incinerator stack –I</td>
<td>80.22 mg/Nm$^3$</td>
<td>50 mg/Nm$^3$</td>
</tr>
</tbody>
</table>

AND WHEREAS, a show-cause notice was issued by the Board on 18.11.2016 for the above mentioned non-compliances. The industry submitted a reply on 29.11.2016 stating that it had operated the new incinerator for clearing the onsite stored BMW collected on 15.09.2016, since they had planned complete housekeeping of sheds and machineries. The reply of the industry appeared to be non-satisfactory.

AND WHEREAS, the Consent to Operate and Authorization of the existing plant are valid upto 31.12.2017. The industry has not yet obtained CFE for the new incinerator.

AND WHEREAS, the industry was called for a hearing on 11.01.2017 for such non-compliances of environmental norms as observed during inspection by the Board officials.
AND WHEREAS, the representatives of the industry appeared in the hearing and submitted that they have stopped operation of the new incinerator (250 kg/hr.) and would not operate it prior to obtaining Consent to Establish and Consent to Operate from the Board.

NOW THEREFORE, considering the submission of the industry, M/s. Medicare Environmental Management Pvt. Ltd., located at Mangalpur, P.O. & P.S.- Ranigunj, Dist. Burdwan, Pin- 713 347 is hereby directed as follows:

1. **That**, the industry shall not operate the new incinerator of capacity 250 kg./hr. prior to obtaining Consent to Establish and Consent to Operate of the Board. A stamp paper undertaking in this regard shall be submitted by the industry within fifteen (15) days from hereof.

2. **That**, the industry shall take necessary measures at the earliest to bring down the PM emission level of the old incinerator within prescribed standard.

3. **That**, the industry shall submit the list of member health care establishments (both bedded and non-bedded) alongwith bed capacity of the bedded HCUs within one month.

4. **That**, the industry shall maintain an inspection register.

5. **That**, the existing Bank Guarantee of Rs. 2.00 lakh as imposed earlier vide order dated 27.05.2016 stands forfeited for repetitive violation of Board’s direction.

6. **That**, the industry should submit a **Bank Guarantee** (proforma enclosed) of Rs.10,00,000/- (Rupees Ten 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, In-charge, Asansol Regional Office, WBPCB is requested to keep 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 Water (Prevention & Control of Pollution) Act, 1974, 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/-_  
Sr. Environmental Engineer & In-Charge  
Operation & Execution Cell  
West Bengal Pollution Control Board