WHEREAS, M/s. Fortis Hospitals Ltd. (hereinafter referred to as Health Care Unit) located at 730, Anandapur, P.O. & P.S.-Tiljala, Kolkata – 700 107 is a hospital with 200 beds.

AND WHEREAS, the Health Care Unit (HCU) was inspected by the officials of West Bengal Pollution Control Board (hereinafter referred to as the Board) on 06/10/2015. During inspection management and handling of bio-medical waste was found to be satisfactory. The HCU is maintaining bio-medical waste generation record and has provided a weighing machine to check the weight of the generated waste. The HCU has installed an ETP and it was found operating during inspection. Effluent sample was collected during inspection on 28/07/2015 and 06/10/2015 and on both the occasions the HCU failed to meet the liquid effluent discharge standard which is tabulated below:

<table>
<thead>
<tr>
<th>Date of sampling</th>
<th>Sample collected from</th>
<th>Parameter</th>
<th>Results obtained (mg/l)</th>
<th>Permissible limit (mg/l)</th>
</tr>
</thead>
<tbody>
<tr>
<td>28/07/2015</td>
<td>ETP outlet</td>
<td>BOD</td>
<td>98.83</td>
<td>30.0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>COD</td>
<td>251.60</td>
<td>250.0</td>
</tr>
<tr>
<td>06/10/2015</td>
<td></td>
<td>BOD</td>
<td>138.0</td>
<td>30.0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>COD</td>
<td>284.20</td>
<td>250.0</td>
</tr>
</tbody>
</table>

AND WHEREAS, the HCU was directed on 02/07/2015 to extend the validity of the existing Bank Guarantee of Rs. 1.00 lakh. But the unit did not comply with the order and a reminder was issued to the unit on 16/10/2015 in this regard.

AND WHEREAS, the Consent to Operate and Bio-medical Waste Authorization of the HCU are valid upto 30/09/2016. CMOH licence of the HCU is valid upto 19/08/2017.

AND WHEREAS, the HCU was called for a technical hearing on 17/12/2015 at the Head Office of the Board due to violation of environmental norms as recorded above.

AND WHEREAS, the representatives of the HCU appearing in the hearing agreed with the above mentioned observations of the Board. They submitted that three months time is required to stabilize the ETP. They also submitted that they would submit the Bank Guarantee of Rs. 1.00 lakh by 31st December 2015.

NOW THEREFORE, considering the submission of the HCU, M/s. Fortis Hospitals Ltd. located at 730, Anandapur, P.O. & P.S.-Tiljala, Kolkata – 700 107 is hereby directed as follows:

1. **That**, the HCU shall take necessary steps for proper functioning of the ETP within 31st March, 2016 so that treated effluent meets the discharge standard in future.

2. **That**, the HCU shall strictly abide by all the provisions of the Bio-medical Waste (Management & Handling) Rules, 1998 and its subsequent amendments.

3. **That**, the Bank Guarantee of Rs. 1.00 lakh should be submitted by the HCU by 31st January, 2016 positively.
The Camac Street Circle Office of the Board will conduct an inspection of the HCU after March 2016 to verify the status of compliance. If the HCU is again found to be non-complying, the Board will have no other option but to take strict action without any further reference.

This direction is issued in exercise of the powers conferred under the Environment (Protection) Act, 1986 and Rules made thereunder especially the Bio-medical Waste (Management & Handling) Rules, 1998 as amended after being approved by the Competent Authority.

By Order,

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