WHEREAS, M/s. Dum Dum Municipal Specialised Hospital and Cancer Research Centre (hereinafter referred to as Health Care Unit) located at 4, Hari Mohan Dutta Road, P.O. & P.S.- Dum Dum, Kolkata – 700 028 is a Health Care Unit (HCU) having 128 beds.

AND WHEREAS, the Health Care Unit was inspected by the officials of West Bengal Pollution Control Board (hereinafter referred to as the Board) on 15/12/2015. The following observations were made during inspection:-

- Colour coded plastic bags were found only at 2nd floor, no colour coded plastic bags were observed at 1st floor and ground floor of the unit. Segregation of bio-medical waste at source is not done properly.
- Only one needle cutter was found at the HCU. Used disposable syringes, needles, saline bottles were found in non-mutilated condition. White puncture proof container was found for collection of sharp items.
- The nurses handling the bio-medical waste are not conversant with the methodology of the bio-medical waste handling/management as per the provisions of the BMW rules.
- The unit has no separate room for storing of bio-medical waste. Bio-medical waste was found to be stored in plastic bins which were kept in open place.
- The unit has no weighing machine to check weight of bio-medical waste generated from the unit.
- Bio-medical waste generation records are not maintained.
- As reported, the unit does not use any mercury bearing equipment except some thermometers. The unit representative also stated that they are in the process of phasing out mercury bearing thermometers by non-mercury bearing thermometers.

AND WHEREAS, last CFO of the HCU expired on 30/12/2005. The unit has applied for Consent to Establish (expansion) for additional 71 beds and also applied for CFO and BMW Authorisation on 18.11.2015.

AND WHEREAS, the HCU was called for a hearing on 19/01/2016 at the Head Office of the Board due to violation of environmental norms as recorded above.

AND WHEREAS, the representative of the HCU appearing in the hearing submitted that they have already taken steps for compliance of BMW rules. He mentioned that they would arrange a training programme on the methodology of the bio-medical waste handling/management within seven days for their staff.

NOW THEREFORE, considering the submission of the HCU, M/s. Dum Dum Municipal Specialised Hospital and Cancer Research Centre located at 4, Hari Mohan Dutta Road, P.O. & P.S.- Dum Dum, Kolkata – 700 028 is hereby directed as follows:

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

2. That, the HCU shall segregate different categories of bio-medical wastes at the point of generation and keep the same in colour-coded bags/containers as per the BMW rules.
3. **That**, the HCU shall mutilate used disposable needles/syringes before disposal. All the plastic disposable items like saline bottles, I.V. Fluid bottles shall be mutilated before disposal.

4. **That**, the HCU shall properly maintain bio medical waste generation register and manifest.

5. **That**, the HCU shall keep the biomedical wastes in an intermediate storage room with bio-hazard symbol.

6. **That**, the HCU shall arrange in-house training programme for their staff regarding the methodology of the bio-medical waste handling & management as per the provisions of the BMW rules.

7. **That**, the HCU shall submit a compliance report to the Board within fifteen days from the issuance of this direction.

The Camac Street Circle Office of the Board will conduct an inspection of the HCU to verify the status of compliance.

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