DIREC TION

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

AND WHEREAS, the facility was inspected by the officials of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 15/01/2016. The unit has 2 nos. incinerators of capacity 250 kg/hr. each, 1 no. autoclave and 1 no. shredder. The old incinerator is connected to a stack of height 30m from G.L. through venturi scrubber as air pollution control device (APCD). The new incinerator is attached to a stack followed by venturi scrubber. During inspection the new incinerator was found in operation, the old incinerator was under maintenance. At the time of entry to the unit, high emission was noticed through the stack of the incinerator which subsided gradually. Stack monitoring was carried out and the result shows non-compliance (397.65 mg/Nm³).

AND WHEREAS, the unit has an effluent treatment plant (ETP) comprising of collection tank (with air blowing), chemicals mixing tank, flocculator, primary clarifier, bioreactor and secondary clarifier, sand filter, treated effluent storage tank. Treated effluent is recycled. Incoming untreated bio-medical wastes was observed to be stored in the room.

AND WHEREAS, the unit was earlier called for a hearing on 21/08/2014 and was directed to submit a Bank Guarantee of Rs. 2.0 lakh. The unit submitted the BG amount which was valid up to 31/03/2016.

AND WHEREAS, the unit is yet to obtain Consent to Establish for the new incinerator. The Board has directed the unit to obtain Environmental Clearance for the new incinerator.

AND WHEREAS, the unit obtained Bio-medical Waste Authorisation which was valid upto 31/12/2015 for treatment of bio-medical waste generated from 30,000 nos. beds/day (maximum) from the health care units.

AND WHEREAS, the unit was called for a hearing at the Head office of the Board on 03/05/2016 for the non-compliances as mentioned above.

AND WHEREAS, the representatives of the unit appearing in the hearing agreed with the above mentioned observations of the Board. They submitted that the new incinerator was operated as the old one was under maintenance. They stated that maintenance work of the old incinerator including its APC device is completed and presently it is functioning.

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

1. That, the unit shall not operate the new incinerator prior to obtaining Environmental Clearance, Consent to Establish and Consent to Operate.

2. That, the unit shall operate the old incinerator keeping the APCD functional in order to meet the PM emission standard.
3. **That**, the unit shall either extend the validity period of existing Bank Guarantee of Rs. 2,00,000/- for further one year or submit a fresh Bank Guarantee of same amount i.e. Rs. 2,00,000/- 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, Asansol Sub Regional Office will keep strict vigil on the unit and if the unit is again found to violate the above direction and environmental norms, strict regulatory action may be initiated.

This direction is issued in exercise of the powers conferred under provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and especially the Bio-Medical Waste (Management & Handling) Rules, 1998 after being approved by the Competent Authority.

By Order,

**Sd/-**

Chief Engineer  
Operation & Execution Cell  
West Bengal Pollution Control Board