West Bengal Pollution Control Board  
( Department of Environment, Govt. of West Bengal )  
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Memo No. 511-2S(BM)-2120/2007  
Date: 21/06/2013

Direction

Whereas, M/s. Semb Ramky Environmental Management Pvt. Ltd. (hereinafter referred to as the unit) located at Mangalpur, P.S.- Raniganj, Dist.- Burdwan is engaged in treatment of biomedical waste generated from member health care units.

And whereas, the officials of the West Bengal Pollution Control Board (hereinafter referred to as the Board) inspected the unit on 04/04/2013. The following observations were made during inspection :-

- The unit has installed a new incinerator without obtaining Consent to Establish, Consent to Operate and BMW Authorisation from the Board. The said incinerator is attached to a stack followed by venturi scrubber as air pollution control device (APCD).
- The newly installed incinerator was found in operation during inspection. In spite of having APCD attached to the incinerator, high emission was observed through the stack.
- The autoclave and the old incinerator were not in operation.
- Incoming untreated bio-medical wastes in large quantity were observed to be stored at open space.
- Stinking and unhealthy odour was felt from the heap of the wastes and even from the main road.
- No effluent treatment plant (ETP) was found to be attached with the new incinerator. However the unit stated that it is storing the scrubbing water in the existing ETP attached with the old incinerator. The said ETP was not in operation during inspection.

And whereas, a direction was issued to the unit on 18/04/2012 to take necessary measures for effective operation of the incinerator with its pollution control system with imposition of a Bank Guarantee of Rs. 5.0 lakhs. The previous Bank Guarantee of Rs. 1.0 lakh was also forfeited as Pollution Cost. The unit has submitted the BG of Rs. 5.0 lakh which was valid up to 30/04/2013.

And whereas, the Consent to Operate for the old incinerator of the unit expired on 30/06/2011 and the Authorisation for Common Bio-medical Wastes Treatment Facility expired on 30/06/2012. The unit has applied for Consent to Operate for 2 nos. incinerator and BMW Authorisation on 14/01/2013. The unit had applied for Consent to Establish for the new incinerator on 13/02/2012, but the same was not granted due to non-submission of the Detailed Project Report.

And whereas, the unit was called for a hearing on 16/5/2013 for non-compliance of environmental norms as observed during inspection by the Board officials. The representatives of the unit appearing in the hearing submitted that they would not operate the new incinerator without obtaining permission from the Board and would not keep any waste in uncovered condition. They also stated that the Bank Guarantee of Rs. 5.00 lakhs has been extended for further one year i.e. up to 30/04/2014.
NOW, THEREFORE, considering the above, M/s. Semb Ramky Environmental Management Pvt. Ltd located Mangalpur, P.S.- Raniganj, Dist.- Burdwan is hereby directed by the Board as follows:

1. **That**, the unit shall not operate the newly installed incinerator prior to obtaining Consent to Establish and Consent to Operate from the Board,

2. **That**, the existing incinerator shall be operated keeping the APCD and ETP functional.

3. **That**, the unit shall not keep any untreated bio-medical wastes in uncovered condition.

4. **That**, the unit shall operate its plant maintaining the environmental norms.

The Environmental Engineer, Asansol Sub Regional Office will keep a strict vigil on the unit and if the unit is found to violate the above direction and environmental norms stricter regulatory order will be issued.

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 and the Environment (Protection) Act, 1986 and rules made thereunder 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