Regd. Post With Ack Due
Order No. 74/APPCB/UH-II/TF/KNL/2017- Dt. 24.08.2017.

DIRECTIONS


3. Inspection of the industry by the Board officials on 12.05.2017 under Randomized Risk Based Inspections.

Whereas you are operating Common Bio Medical Waste Treatment Facility in the name & style of M/s. Medical Waste Solutions, Sy.No.200/2 & 202/2, Chetlamallaparam (V), Kallur (M), Kurnool District.

Whereas vide reference 1st cited, the Board issued Consent for Operation and Hazardous Waste Authorization and Bio Medical Waste Authorization order to the industry vide order dt.26.03.2016 with certain conditions, which is valid upto 31.03.2020.

Whereas vide reference 2nd cited, the Board has reviewed the status of pollution control measures taken by the facility before External Advisory committee (Task Force) meeting held on 25.06.2016 and committee recommended to issue certain directions. Accordingly, the Board has issued specific directions to the facility on 20.07.2016 for non-compliance of the consent conditions.

Whereas vide reference 3rd cited, the Board officials inspected the industry on 12.05.2017 under randomized risk based inspections and observed the following violations:

1. On observation of the incineration ash, it was found that segregation of waste at source is not being carried out. Glass bottles, needles, etc. were found in the ash.
2. The facility has not conducted spore testing for the Auto Clave and not submitted a report to EE, RO, Kurnool.
3. During the inspection, Bucket elevator was not functioning.
4. The facility has not arranged GPS system for the vehicles which are used for collection of Bio-medical waste.
5. It was observed that about 25 tons of incineration ash is stored within the premises.
6. PLC system to show the actual temperatures of the primary and secondary chambers of the incinerators is working. During inspection, 910°C and 1112°C were recorded in primary and secondary chambers respectively.
7. Industry has procured one online continuous stack emission monitoring system for measuring O2, CO & CO2, and yet to be installed.

Whereas vide reference 4th cited, Legal Hearing was conducted before the External Advisory Committee (Task Force) Meeting of A.P. Pollution Control Board on 24.07.2017. The representatives of the industry attended the legal hearing. The Committee noted that the facility has been receiving un-segregated Bio-medical waste from Health Care Establishments, not maintained records on generation of incinerator ash/autoclave/shredder, diesel consumption, manifest copies, vehicle and daily register of BMW collected from HCEs and not provided GPS system to the vehicles which are used for collection of Bio-medical waste and also noted that the non-compliance of CFO conditions of the Board. The JCEE, ZO, Kurnool has informed that the facility received un-segregated Bio-medical waste from HCEs. The facility has submitted list of HCEs i.e 32 No.s of HCEs identified for not segregating the Bio-medical waste. Out of 32 HCEs, 14 No.s of HCEs are Government Hospitals and remaining 18 No.s of HCEs are private Hospitals. It was informed that the facility has not connected Online Stack Analyzer to CPCB/APPCB website. The facility has not provided Barcode system. The Committee instructed the management to conduct training programs for the staff of HCEs on segregation of
Bio-Medical Waste in their jurisdiction immediately. The representative of the industry informed that they will conduct the training programs for the staff of HCEs on segregation of Bio-Medical Waste. They will connect to online stack analyzer to CPCB/APPCCB within one month. It was also informed that they will comply all the directions issued by Board within two months.

The Committee, after detailed discussions, recommended to issue the following directions. The Board hereby issue the following directions under Sec.33 (A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and under Sec.31 (A) of Air (Prevention & Control of Pollution) Amendment Act, 1987:

1. The facility shall collect only segregated Bio-medical Waste from HCEs. The list of HCE’s sending unsegregated bio-medical waste to CBMWTTF shall be reported to ZO, Kurnool as and when found non-compliance.
2. The facility shall conduct the training programs on segregation of Bio-medical Waste to staff members of the Health Care Establishment located in their jurisdiction.
3. The facility shall not take-up manual feeding of Bio-medical Waste into incinerator.
4. The facility shall connect online stack monitoring data to APPCB/CPCB website within 1 month.
5. The facility shall install GPS tracking and Barcode systems for transportation of Bio-medical Waste and shall report compliance to RO, Kurnool and ZO, Kurnool along with details of GPS navigation links and bar codes within one month.
6. The facility shall maintain records on actual operation of incinerator/autoclave/shredder, diesel consumption, Manifest copies, vehicles and daily register ofBMW collected from HCEs (HCE wise) and route wise collection at plant site. The monthly consolidated records shall be communicated to RO, Kurnool and ZO, Kurnool through mail.
7. The facility shall store incinerator ash in secured manner and shall dispose of the accumulated incineration ash to TSDF, Parawada immediately and to report compliance to RO, Kurnool along with manifest copies.
8. The facility shall comply all directions issued by the Board vide order dt.20.07.2016.
9. The industry shall ensure continuous compliance of the conditions stipulated in the CFO & HWA order.

You are hereby directed to note that, should you violate any one of the directions mentioned above, your unit will be closed under Sec.33 (A) of Water (Prevention & Control of Pollution) Amendment Act, 1988 and Sec.31 (A) of Air (Prevention & Control of Pollution) Amendment Act, 1987 without any further notice, in the interest of Public Health and Environment.

This Order comes into effect from today i.e., 24.08.2017

Sd/-
MEMBER SECRETARY

To
M/s. Medical Waste Solutions,
Sy.No.200/2 & 202/2,
Chetlalmallapuram (V), Kallur (M),
Kurnool District.

Copy to:
1. The Joint Chief Environmental Engineer, ZO, Kurnool for information and to issue notices to the defaulting HCEs who failed to comply with segregation of BMW at source as per the list received from the operator of the CBMWTTF and to initiate further action for any repeated violations.
2. The Environmental Engineer, Regional Office, Kurnool for information and necessary action.

// T.C.F.B.O //

JOIN CHIEF ENVIRONMENTAL ENGINEER
UH-II