Regd. Post with Ack Due

Order No.928/APPCB/UH-II/TF/VZN/2017-

DIRECTIONS


4. ZO officials, Visakhapatnam inspected the industry on 19.06.2017.

WHEREAS you are operating industry in the name & style of M/s. Rainbow Industries at Patha Kunkam (V), Laveru (M), Srikakulam District is operating a Common Bio-Medical Waste Treatment and disposal facility.

WHEREAS the Board has reviewed the industry before the External Advisory Committee (Task Force) meeting held on 04.05.2016 and issued certain directions vide references 1st cited to the industry on 21.06.2016 for non-compliance of Board directions.

WHEREAS the Board has reviewed the industry before the External Advisory Committee (Task Force) meeting held on 30.12.2016 and issued specific directions vide references 2nd cited to the industry on 08.02.2017 for non-compliance of the Board directions and BMW rules, 2016.

WHEREAS the Board has issued vide references 3rd cited Consent for Operation & Hazardous Waste Authorization and Bio Medical Waste Authorization order to the industry vide order dated 09.02.2017 with certain conditions, which is valid period upto 31.01.2022.

WHEREAS the SEE, ZO, Visakhapatnam inspected the industry on 19.06.2017 vide reference 4th cited and observed the following violations:

1. The status of autoclave is indicating that it is not being operated since long time.
2. The incinerator ash removed from the incinerator on the day of inspection was observed to be containing glass bottles, needles and other inorganic bio medical waste indicating non segregation of bio medical waste being collected by them.
3. The status of water circulation chamber / tank of the scrubber is in a dry condition and is indicating that the facility is not operating the scrubber since long time.
4. The facility is storing incinerator ash in HDPE bags which are stocked in a room along with other wastes.
5. Huge quantity of plastic waste is stocked in the premises in an unorganized manner.
6. The ETP is not in operation. The visible status is indicating that the ETP has not been in operation since long time. Only rain water is stagnated / stored in the units of ETP.
7. The onsite storage of the collected bio-medical waste is not proper and it was observed that the waste collected in various coloured bags is dumped indiscriminately without any segregation of even as per the colour of the bags.

8. No records were available on site for verification.

9. Sri Bharani Prasad, in-charge of the facility came to Zonal Office on 20.08.2017 along with the records on verification it was observed that some of the entries pertaining to flow meters of ETP, autoclave are noted to be fabricated as the flow meters of ETP and autoclave are not functioning at the time of inspection and their status is indicating that they are not being operated since long time.

WHEREAS the ZO, Visakhapatnam has issued show cause notice vide reference 5th cited to the industry on 06.07.2017 for non-compliance of the Board directions and BMW Rules, 2016.

WHEREAS legal hearing was conducted before the External Advisory Committee (Task Force) Meeting of A.P. Pollution Control Board on 16.11.2017. The representatives of the industry attended the legal hearing. The Committee noted the non-compliance of the Board directions and consent conditions. The Committee also noted that the facility has not provided GPS system and Bar Code system, not maintaining housekeeping and not developed greenbelt. The EE, RO, Vizianagaram has informed that the facility has not operated the incinerator properly and incineration ash is not disposed off to TSDF. He is also informed that the facility is not operating ETP and scrubber. The representative of the industry informed that they provided online stack emission monitoring systems and connected to website. It was informed that they disposed sludge to TSDF last month and will submit the records by end of this month. They maintained ETP and provided flow meters to access the ETP performance. They operated the autoclave. They will provide GPS tracking system and Bar Code for collection of the Bio Medical Waste for transportation of Bio-medical Waste by end January, 2018. It was also informed that the scrubber is repaired during inspection time and will rectify by end this month. The Committee instructed the management not collect un-segregated Bio-Medical waste from the HCEs and furnish the list of HCEs waste to Board and improve housekeeping in the facility premises.

The Committee after detailed discussions, recommended to issue an order for stoppage of operation with certain directions. The Board hereby issue an order for stoppage of operation till rectify the pollution control measures along with 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 un-segregated bio-medical waste to CBMWTF shall be reported to ZO, Visakhapatnam and RO, Vizianagaram as and when found non-compliance.

2. The facility shall not take-up manual feeding of Bio-medical Waste into incinerator.

3. The facility shall upgrade Effluent Treatment Plant immediately.

4. The facility shall rectify the Scrubber attached to incineration within one month and shall provide interlocking between Air Pollution Control and feeding of Bio Medical Waste to the incinerator, so as to ensure the feeding of waste to incinerator would stop automatically in the case non-compliance of prescribed emission standards.

5. The facility shall install Barcode systems for collection of Bio-medical Waste and shall report compliance to RO, Vizianagaram and ZO, Visakhapatnam along with details of bar codes within two months.

6. The facility shall maintain records on actual operation of incinerator/autoclave/shredder, diesel consumption, Manifest copies, vehicles and daily register of BMW collected from HCEs (HCE wise) and route wise collection at plant site.

7. The facility shall improve housekeeping in the facility premises.

8. The industry shall develop thick green belt in the industry premises as mentioned in the CFE & CFO order within six months.
9. The facility shall submit the Bank Guarantee of Rs. 2.0 Lakh within 15 days for period of one year towards compliance.
10. 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, action will be initiated 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., 07.12.2017.

Sd/-
MEMBER SECRETARY

To
M/s. Rainbow Industries,
Sy.No.22/1,
Patha Kunkam (V), Laveru (M),
Srikakulam District – 532 407.

Copy to:

1. The Joint Chief Environmental Engineer, Zonal Office, Visakhapatnam for information and with a direction to entrust collection and disposal of Bio Medical Waste generated from the Hospitals located in Vizianagaram and Srikakulam District to M/s. Maradi Eco Industries Pvt. Ltd., Visakhapatnam from the date of issue of this order. The JCEE, ZO, Visakhapatnam shall submit detailed report on the compliance of the directions issued by the Board.

2. The Environmental Engineer, Regional Office, Vizianagaram with a direction to check the stoppage of operations by the facility immediately.

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

JOINT CHIEF ENVIRONMENTAL ENGINEER

UH-II