



A.P. POLLUTION CONTROL BOARD
ZONAL OFFICE: KURNOOL

1st Floor, Shankar Shopping Complex, Krishna Nagar Main Road
Phone :08518- 233619 ; e-mail: zoknl-jcee@appcb.gov.in



CONSENT. AUTHORIZATION & BMWA ORDER

Order No. ATP-1032/APPCCB/ZO-KNL/CFO,HWM&BMW/2023

Date: 22.07.2023

CONSENT is hereby granted for Operation under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21/22 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof, Authorisation under Rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and Authorization under Rule 10 of Bio Medical Waste Management Rules, 2016 and the rules and orders made there under (hereinafter referred to as 'the Acts', 'the Rules') to:

**M/s. Area Hospital,
D.No.14/131-1, Tadipatri,
Anantapuram District**

(Hereinafter referred to as 'the Applicant') authorizing to operate the HCF to discharge the effluents from the outlets and the quantity of emissions per hour from the chimneys as detailed below:

i. Outlets for discharge of effluents:

| Outlet No. | Outlet Description | Max Daily Discharge | Point of Disposal |
|------------|----------------------------------|---------------------|--|
| 1 | Washing of floors and equipments | 10.0 KLD | After treatment in the ETP, the treated waste water shall be utilized for flushing of toilets/gardening within the premises and the excess shall only be discharged into drain duly meeting the surface water standards. |
| | Domestic | 7.5 KLD | |

ii. Emissions from chimneys:

| Chimney No. | Description of Chimney | Quantity of Emissions at peak flow (m ³ /hr) |
|-------------|------------------------------------|---|
| 1 | Stack attached to DG set – 250 KVA | -- |

iii. HAZARDOUS WASTE AUTHORISATION (FORM – 2) [See Rule 6 (2)]:

M/s. Area Hospital, is hereby granted an authorization for generation, storage, transport and disposal of Hazardous Wastes namely

• HAZARDOUS WASTES WITH RECYCLING OPTION:

| Sl. No | Name of Hazardous Waste | Category of Hazardous waste as per the schedules I, II and III of these rules | Quantity | Authorized mode of disposal or recycling or utilization or co- processing, etc. |
|--------|-------------------------|---|----------|--|
| 1 | Used oil from DG set | Hazardous | 30 LPA | Shall be sent to authorized Re-processors / Recyclers / Cement industries for co-processing through M/s. Andhra Pradesh Environment Management Corporation Limited (APEMCL). |

iv. BIO MEDICAL WASTE AUTHORIZATION (FORM – III) (See Rule 10)

(Authorization for operating a facility for generation, collection, reception, treatment, storage, transport and disposal of Bio Medical wastes).

M/s. Area Hospital, an occupier located at Tadipatri, Anantapur District is hereby granted an authorization to generate, segregate & handle BMW as per the capacity given below:

- i. Number of beds of HCF: **100 Nos.**
- ii. Quantity of Bio Medical Waste handled, treated or disposed:

| Type of Waste Category | Quantity permitted for Handling |
|------------------------|---------------------------------|
| Yellow | 70 Kgs./Day |
| Red | 18 Kg /day |
| White (Translucent) | 10 kg/day |
| Blue | 11 Kg/day |

This Authorization is subject to the conditions stated below and to such other conditions as may be specified in the Rules in force under the Environment (Protection) Act, 1986.

This order is subject to the provisions of 'the Acts' and the Rules' and orders made there under and further subject to the terms and conditions incorporated in the schedule - A, B, C & D enclosed to this order.

This Combined order of Consent, Hazardous Waste Authorization & Bio Medical Waste authorization shall be valid for a period ending with **31.01.2025**.

VENKATESWARA
RAO KANDAVALLI
JOINT CHIEF ENVIRONMENTAL ENGINEER

Digitally signed by
VENKATESWARA RAO
KANDAVALLI
Date: 2023.07.22 12:38:11 +05'30'

To

M/s. Area Hospital,
D.No.14/131-1, Tadipatri,
Anantapuram District

Copy to the Environmental Engineer, Regional Office, Anantapuram for information and with a direction to ensure the compliance of the time bound conditions and send a detailed report so as to place the hospital before External Advisory Committee (EAC) for review for necessary action, as per the instructions of the Board Office Dt. 21.06.2016 in case of non-compliances.

SCHEDULE - A

1. Any up-set condition in any activity of the HCF, which result in, increased effluent / emission discharge and / or violation of standards stipulated in this order shall be informed to this Board, under intimation to the Collector and District Magistrate and take immediate action to bring down the discharge / emission below the limits.
2. The HCF should carryout analysis of waste water discharges or emissions through chimneys for the parameters mentioned in this order on quarterly basis and submit to the Board.
3. All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991 should be followed as applicable.
4. The HCF shall display online data outside the main gate on quantity and nature of hazardous chemicals being used in the HCF, water & air emissions and solid waste generated within the HCF premises, as per Hon'ble Supreme Court order.
5. The HCF should put up two sign boards (6x4 ft. each) at publicly visible places at the main gate indicating the No. of beds, effluent discharge standards, air emission standards, hazardous waste quantities and validity of CFO and exhibit the CFO order at a prominent place in the HCF premises.
6. Notwithstanding anything contained in this consent order, the Board hereby reserves the right and powers to review / revoke any and/or all the conditions imposed herein above and to make such variations as deemed fit for the purpose of the Acts by the Board.
7. The applicant shall submit Environment statement in Form V before 30th September every year as per Rule No.14 of E (P) Rules, 1986 & amendments thereof.
8. The applicant should make applications through Online for renewal of Consent (under Water and Air Acts) and Authorization under HWM and BMW Rules at least 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts and detailed compliance of CFO conditions for obtaining Consent, BMW & HW Authorization of the Board. The HCF should immediately submit the revised application for consent to this Board in the event of any change in the beds, quantity of trade effluents & quantity of emissions. Any change in the management shall be informed to the Board. The person authorized should not let out the premises / lend / sell / transfer their HCF premises without obtaining prior permission of the State Pollution Control Board.
9. The HCF shall submit a copy of the NOC issued by the Andhra Pradesh State Disaster Response and Fire Service Dept., (APSDRFSD) at concerned Regional Office, APPCB.
10. The HCF shall submit the self certification on compliance of all the conditions stipulated in the CFO & HWA order.
11. Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21/22 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules 1982, to Appellate authority.

SCHEDULE - B

1. The HCF shall pay the balance CFO & BMW fee from 2010 to 2025 for Rs.8,29,200/- for the period upto 31.01.2025 at the earliest.
2. The HCF shall take steps to reduce water consumption to the extent possible and consumption shall NOT exceed the quantities mentioned below :

| S.No. | Description | Quantity |
|-------|----------------------------------|-----------------|
| 1 | Washing of floors and equipments | 10.0 KLD |
| 2 | Domestic | 8.0 KLD |
| | Total : | 18.0 KLD |

Separate meters with necessary pipe-line shall be maintained for assessing the quantity of water used for each of the purposes mentioned above.

3. The effluent discharged shall not contain constituents in excess of the tolerance limits mentioned below.

| Outlet | Parameter | Limiting Standards |
|--------|-----------|--------------------|
| | | |

| | | |
|---|---|------|
| Total Suspended Solids (TSS at 103 – 105 °C) | 100 | mg/l |
| Total Dissolved Solids (TDS) | 2100 | mg/l |
| Chemical Oxygen Demand (COD) | 250 | mg/l |
| Biochemical Oxygen Demand (BOD ₃ at 27 °C) | 30 | mg/l |
| Oil and Grease | 10 | mg/l |
| Bio Assay Test | 90% survival of fish after 96 hours in 100% effluent. | |

4. The emissions shall not contain constituents in excess of the prescribed limits mentioned below:

| Chimney No. | Parameter | Emission Standards (mg/Nm ³) |
|-------------|-----------|--|
| ---- | ---- | ---- |

5. The HCF shall comply with ambient air quality standards of SO₂ – 80 µg/m³; NO_x – 80 µg/m³; PM_{2.5} - 60 µg/m³; PM₁₀ - 100 µg/m³, measured at HCF premises at the periphery of the HCF.

Noise Levels: Day time: (6 AM to 10 PM) – 75 dB (A);
Night time: (10 PM to 6 AM) – 70 dB (A);

6. The HCF shall comply with emission limits for DG sets of capacity upto 800 KW as per the Notification G.S.R.520 (E), dated 01.07.2003 and G.S.R. 448 (E), dated 12.07.2004 under the Environment (Protection) Act Rules.
7. The HCF shall comply with the specific standards with respect to process emissions stipulated by the MoEF & CC, Gol, New Delhi from time to time.

| S.No. | Details of process emissions | Emission control system | Emission standards |
|-------|------------------------------|-------------------------|--------------------|
| ---- | ---- | ---- | ---- |

8. The HCF shall ensure compliance of the National Ambient Air quality standards notified by MoE&F, Gol vide notification GSR 826(E), dt. 16.11.2009 at the boundary of the premises during construction and regular operational phase of the project.
9. The HCF shall ensure that no odour nuisance is caused to the surrounding environment.
10. Thick green belt shall be maintained along the boundary of the HCF and at all possible vacant areas.
11. The Mercury spillage/losses due to breakage of Thermometers, pressure and other measuring equipment in HCFs shall be collected, stored and sent back to the manufacturers.
12. The occupier of HCF shall take all necessary measures to ensure that the spilled mercury does not become part of Bio-Medical or other Solid Waste generated from the HCF.
13. Concealing the factual data or submission of false information / fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts.
14. The Board reserves its right to modify above conditions or stipulate any further conditions and to take action including revoke of this order in the interest of environment protection.
15. The HCF shall submit a compliance report on CFO conditions for every 6 months as on 01st January and 01st July of every year at Regional Office and Zonal Office.

SCHEDULE – C [See Rule 6 (2)]

[CONDITIONS OF AUTHORISATION FOR OCCUPIER OR OPERATOR HANDLING HAZARDOUS WASTES]

1. The HCF shall comply with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
2. All the rules and regulations notified by Ministry of Environment and Forests, Government of India under the E (P) Act, 1986 in respect of management, handling, transportation and storage of the Hazardous wastes should be followed.

3. The HCF shall not store hazardous waste for more than 180 days as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and amendments thereof.
4. The HCF shall store Used / Waste Oil in a secured way in their premises till its disposal to the manufacturers / dealers on buyback basis.
5. The HCF shall maintain 6 copy manifest system for transportation of waste generated and a copy shall be submitted to concern Regional Office of APPCB. The driver who transports Hazardous Waste should be well acquainted about the procedure to be followed in case of an emergency during transit. The transporter should carry a Transport Emergency (TREM) Card.
6. The HCF shall maintain proper records for Hazardous Wastes stated in Authorisation in FORM-3 i.e., quantity of Incinerable waste, land disposal waste, recyclable waste etc., and file annual returns in Form- 4 as per Rule 20(2) of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
7. The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
8. The authorization or its renewal shall be produced for inspection at the request of an officer authorised by the State Pollution Control Board.
9. The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
10. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorization.
11. The person authorized shall implement Emergency Response Procedure (ERP) for which this authorisation is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time.
12. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty"
13. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorisation.
14. The importer or exporter shall bear the cost of import or export and mitigation of damages if any.
15. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
16. The HCF shall inventorize the hazardous wastes and its quantities stored within the HCF premises as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 (HOWM Rules, 2016) and shall furnish the details to Regional Office, APPCB on monthly basis duly certifying the same by the HCF.
17. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.

SCHEDULE – D (See Rule 10)

[CONDITIONS OF AUTHORISATION FOR OCCUPIER OR OPERATOR HANDLING BIO MEDICAL WASTES]

1. The person authorized shall comply with the provisions of the Environment (Protection) Act, 1986 and the Rules made there under.
2. **The person authorized shall comply with the Bio Medical Wastes Management Rules, 2016 and Guidelines for Management of Health Care waste issued by CPCB under these rules.**
3. The authorization or its renewal shall be produced for inspection at the request of an Officer authorized by the prescribed authority.
4. The person authorized shall not rent, lend, sell, transfer or otherwise transport the Bio

AREA HOSPITAL – TADIPATRI

ANANTHAPURAMU District

Legal Entity of HIV Testing Laboratory Services (HIVTL)

The ICTC is established in collaboration with National AIDS Control Organization and AP State AIDS Control Society in Area Hospital, Tadipatri. The ICTC is rendering testing and counselling services to its clients from the premises of Area Hospital, Tadipatri.

We have here authorized the legal entity of ICTC which located, functional, and rendered services in the premises of the Area Hospital from 2005 under the supervision of the Medical Superintendent.

The ICTC Laboratory is in room no: 28 , opp to Emergency ward in Area Hospital, Tadipatri.

Yours truly


Medical Superintendent,

Area Hospital, Tadipatri
ICTC
Community Health Center
TADIPATRI