MINUTES OF THE 16th BIO-MEDICAL WASTE MANAGEMENT TECHNICAL COMMITTEE MEETING HELD
ON 10.07.2018
At APPCB, Head Office, D.No-33-26-14D/2, Near Sunrise Hospital
Pushpa Hotel Centre, Chalamalavari Street, Kasturbaipet, Vijayawada

The following were present:

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<tr>
<th>S. No</th>
<th>Name of the Member</th>
<th>Member</th>
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<tr>
<td>1.</td>
<td>Sri. B.S.S. Prasad, IFS., Chairman, A.P. Pollution Control Board, Vijayawada.</td>
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<td>2.</td>
<td>Sri. Vivek Yadav, IAS., Member Secretary, A.P. Pollution Control Board, Vijayawada.</td>
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<td>3.</td>
<td>Dr. B. V. Rao, Joint Director, Directorate of Medical Education, Hanumanpeta, Vijayawada, Andhra Pradesh.</td>
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<td>4.</td>
<td>Sri. G. Sridevi, MD Deputy Commissioner, A.P. Vaidya Vidhana Parishad, Vijayawada.</td>
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<td>5.</td>
<td>Dr. P. Srinivas, MD General Secretary, Andhra Pradesh Private Hospitals &amp; Nursing Homes Association, Vijayawada.</td>
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<td>6.</td>
<td>Dr. T.V. Ramana Murthy, Hospital Board Member, IMA, Krishna District.</td>
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<td>7.</td>
<td>Sri. P. Ch. S. Prasad, Representative of KIMS, Hospitals, Nellore.</td>
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The Chairman welcomed the members of the Bio-Medical Waste Management Technical Committee and after general remarks the committee took up the items agenda-wise and the decisions of the BMW Technical Committee on each case are recorded below.
1. **M/s. Yashraj Bio-Technology Ltd., C-232, TTC Industrial area, MIDC, Navi Mumbai** - Request for permission to collect liquid Bio Medical waste such as Ascitic Fluids, Pleural Fluids from various hospitals and blood banks in the state of Andhra Pradesh.

M/s. Yashraj Bio-Technology Ltd., C-232, TTC Industrial area, MIDC, Navi Mumbai requested for permission to collect human biomedical waste from the various hospitals and blood banks in the State of Andhra Pradesh for the purpose of developing simple cost-effective diagnostic methods for human healthcare purpose.

The issue was placed in the earlier BMW TC meeting held on 22.05.2018. After detailed discussions, the committee recommended that the industry shall submit their detailed proposal via presentation (.ppt) regarding methodology for collection, transportation, Precautions to be taken during transportation of liquid bio medical waste. Accordingly, the industry representative was informed to attend the meeting.

The committee noted that, the industry vide e-mail dt: 10.07.2018 submitted that they could not attend the meeting and requested to allow to attend and present the case in very next meeting of the committee.

**Recommendations:**

The industry representative has not attended the meeting. The case was deferred.

2. **M/s. MCV Eco Systems (CBMWTF), Sy.No.55, 56/1, Srngadhara, Sankavaram (M), East Godavari District - Request for In-Principle permission for establishment of CBMWTF in East Godavari district.**

M/s MCV Eco Systems (CBMWTF), Sy.No.55,56/1, Srngadhara, Sankavaram (M), East Godavari District, Andhra Pradesh requested for In-Principle permission for establishment of CBMWTF in East Godavari district.

At present M/s. EVB Technologies, Kanavaram(V), Rajanagaram(M), East Godavari District (CBMWTF) is catering bio medical waste services to the HCFs in the jurisdiction of East Godavari District.

M/s MCV Eco Systems (CBMWTF) applied for CFE on 25.05.2015 at R.Sy.No.527/4, Kadiyam (V&M), East Godavari District the CFE application was rejected on 16.06.2015 and after On Order of the Hon’ble High Court of AP in W.P No.45825 of 2016 (dt:28.12.2016) filed by M/s. MCV Eco systems the CFE application was reconsidered and again rejected because not suitability of site (dt 07.02.2017).

M/s. MCV Eco systems again approached the Hon’ble High Court and the Hon’ble High Court while disposing the W.P No 5720 of 2018 in its order dated pronounced the following:

"A.P. State Pollution Control Board to examine the petitioner’s request for their grant of consent, to establish a unit at the identified site, in accordance with the guidelines framed either by the MoEF&CC or the CPCB and communicate their opinion to the petitioner within two weeks from the date of receipt of their application. It is made clear that the views expressed by the Board would relate only to the site, where the unit is sought to be located, in terms of Rule 17(2) of the 2016 Rules, and shall not be construed either as grant of, or refusal to grant, consent for establishment of the unit as it is only if, and after, the State Level Impact Assessment Authority gives its approval for prior environmental clearance, would the question of grant of consent for establishment arise."

The industry approached the board with new site at Sy.No. 55,56/1, srungaadhara(V), Sankavaram, East Godavari District.
In the meanwhile, M/s. Godavari Bio Management on 20.06.2016 approached the Board for In-Principle permission and the APPCB vide letter dt: 16.08.2016 issued In-principle permission to M/s Godavari Bio Management (CBMWTF) for setting up of 2nd CBMWTF in East Godavari District at R.Sy.No.258, Marripudi(V.), Rangampeta(M), East Godavari District. M/s Godavari Bio Management is in the process of obtaining EC. Environmental Public Hearing was conducted at the proposed site of the CBMWTF on 28.07.2017.

In the 15th BMW TC meeting held on 22.05.2018, the issue of M/s. MCV Eco Systems along with the issue of M/s Godavari Bio Management was discussed. M/s. MCV Eco systems raised an objection stating that the consultant appeared for M/s Godavari Bio Management has not having the NABET accreditation. Now the EC application of M/s Godavari Bio Management in the advanced stage.

As A.P Pollution Control Board has already issued in-principle approval to M/s. Godavari Bio Management for setting up a CBMWTF, and also the issue of EC to the unit was under process at SEIAA, the committee felt that one month would be given to M/s Godavari Bio Management to obtain the Environmental Clearance from SEIAA, failing which In-Principle permission of M/s. Godavari Bio Management will be cancelled and M/s. MCV Eco systems application will be considered for In-Principle permission. The decision was communicated to M/s. Godavari Bio Management vide lr dt 28.05.2018.

The due date given to M/s. Godavari Bio Management expired on 28-06-2018 for submission of Environmental Clearance from SEIAA. The industry has not yet submitted the Environmental Clearance till date. The Industry vide letter dt: 19.06.2018 submitted a representation stating that SEAC recommended to issue EC subject to approval of the accreditation of the consultant by the NABET; the SEAC had also sought clarification with MoEF&CC regarding the necessity of NABET’s accreditation for preparing EIA.

The representative of M/s. MCV Eco systems attended the meeting and again raised an objection that the consultant appeared for M/s Godavari Bio Management is not having the NABET accreditation and hence EIA is not valid. He requested to issue In-principle permission for M/s. MCV Eco systems, so as to approach the SEAC for obtaining Environmental Clearance.

The representative of M/s. Godavari Bio Management attended the meeting and informed that the SEAC vide letter dated 12.10.2017 requested the MoEF&CC to verify whether the EIA prepared by the consultant of M/s. Godavari Bio Management is in lines with the EIA Notification, 2006 / NABET accreditation process or not; meanwhile the industry completed the revalidation of EIA with the NABET accredited consultant and submitted to SEAC; the issue would come up in the ensuing SEAC meeting.

The Committee noted that the issue of Environmental Clearance to M/s. Godavari Bio Management is under process at SEAC and it is in appraisal stage.

Recommendations:

After detailed discussions, the Committee recommended that the Board may take necessary decision based on the decision of the SEAC.


M/s. Trimax Energy and Envirocare Systems, vide lr dt 21.05.2018 requested the Board for issuance of the In-Principle Permission for establishment of 1st CBMWTF in Vizianagaram district situated at Kompalli (V), Vempada (M).

The project proponent attended the meeting and informed that the Vizianagaram district is having a bed strength of 4400 nos and entire BMW is being sent to the Srikakulam district for disposal; existing CBMWTF is collecting more charges (i.e
additional Rs. 1/- per bed per day) compared to the other CBMWTFs; transportation cost itself will be more for covering two districts; some of the formulation industries and R&D centers, which generate the biological / micro-biological waste / discarded medicines are willing to send waste to the proposed CBMWTF; 3000 to 4000 beds is sufficient to attain breakeven for the CBMWTF; there is no restriction in the CPCB guidelines to establish a new CBMWTF, in case of bed strength is less than 10,000; and finally requested to permit them to establish a CBMWTF in Vizianagaram district.

The committee noted that,

the DM&HO, Vizianagaram vide letter dt: 12.06.2018 submitted that there are about 4400 nos. of beds in Vizianagaram district and requested the APPCB to sanction a CBMWTF in Vizianagaram district;

existing CBMWTF is charging additional Rs. 1/- per bed per day, when compared to the other CBMWTFs, this would be reduced if a CBMWTF was established in Vizianagaram district;

there are number of Veterinary hospitals in Vizianagaram district which are supposed to be covered under BMW Rules

the formulation industries and R&D centers, which generate the biological / micro-biological waste / discarded medicines are supposed to send the biological waste to the CBMWTF;

as per the rule 5 (k) of BMWM Rules, 2016 the CBMWTF shall “allow the occupier who are giving waste for treatment to the operator, to see whether the treatment is carried out as per rules”, but the district officials of Health Department in Vizianagaram district could not inspect the CBMWTF in Srikakulam district to verify the waste disposal status;

in case of establishment of the CBMWTF in each district, administrative control will be effective and BMW transportation cost will be reduced;

the proposed CBMWTF is at a distance of 76.5km from the existing CBMWTF in Srikakulam district, which is collecting BMW from Vizianagaram district;

the President, APNA Vizianagaram vide letter dt: 25.07.2017 requested the APPCB the HCEs are facing hardship in sending waste to the Srikakulam district and requested the Board to sanction a CBMWTF in Vizianagaram district;

the President, IMA, Vizianagaram vide letter dt: 29.07.2017 requested the APPCB the HCEs are facing hardship in sending waste to the Srikakulam district and requested the Board to sanction a CBMWTF in Vizianagaram district;

the representative of APVVP informed that the bed strength of the Government hospitals was increased drastically as most of the Govt. hospitals were up-graded;

Recommendations:-

After detailed discussion, the Committee In-principle agreed to permit a CBMWTF in Vizianagaram district considering the increased bed strength, coverage of veterinary hospitals under BMW rules, reduction of the cost of the transport, biological waste & discarded medicines from the industries and request of the IMA, APNA and DM&HO, Vizianagaram. However, the in-principle permission will be issued to the proponent after conducting the gap analysis to avoid legal complications in future.

| M/s. Vasista Environ Care, Plot No 27A25, De-notified Area AP SEZ, Atchutapuram Rambilli (M), Visakhapatnam has obtained CFE for the Board vide order dt 08.09.2017 having valid up to 08.06.2018 for the establishment of 2nd CBMWTF in Visakhaptanum District. |
The industry vide mail dt 05.07.2018 requested the Board for extension of CFE validity period upto 30.09.2018. The RO, Visakhapatnam vide lr dt 07.07.2018 informed that the civil works are in progress; earth work filling was over, foundations laid and laying of plinth beam reinforcement is in progress; the incinerator equipment was observed in the premises; and the steel structure for laying the shed has also reached the site.

Recommendations:

After detailed discussion the Committee recommended for extension of CFE validity upto 30.09.2018.

MEMBER SECRETARY

CHAIRMAN