MINUTES OF THE CFE COMMITTEE MEETING HELD ON 21.10.2016 AT 9.30 AM
AT APPCB, NSR VILLAS NO. (13 & 17), BESIDE NH-5,
MANGALAGIRI, GUNTUR DISTRICT.

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., Member Secretary A.P. Pollution Control Board, Hyderabad.</td>
<td>Chairman</td>
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<td>2</td>
<td>Dr. V.V. Narayana Reddy, Deputy Director (Scientist), (Retd.), IICT, Hyderabad</td>
<td>Member</td>
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<td>3</td>
<td>Prof. D. Appala Naidu, Dept., of Chemical Engineering, Andhra University, Visakhapatnam.</td>
<td>Member</td>
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<td>4</td>
<td>Dr. V. Ranga Rao, Dept., of Civil Engineering, K.L. University, Guntur.</td>
<td>Member</td>
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The Member Secretary has welcomed the members of the Committee. After general introductory remarks on the items placed before the CFE Committee, the Committee took up agenda, item wise. The decisions of the CFE Committee on each item are recorded below.

ITEM NO. 1 M/s. Oil & Natural Gas Corporation Ltd., exploratory drilling well (NSG-AA) at Shankaraguptam Village, Malkipuram Mandal, East Godavari District – Issue of CFE & CFO – Reg.

The Committee noted that M/s. ONGC Ltd obtained EC vide order dt. 23.03.2015 from the MoEF & CC, Gol, New Delhi for 13 additional wells in East Godavari District. The proposed well is one among them.

After detailed discussions, the Committee recommended to issue CFE and CFO as per the circular dt. 02.02.2013.


The representatives of the project proponent attended the meeting. They have informed as following:

- The industry intends to utilize the Pet Coke and other materials as fuel for manufacture of cement and fuel for the power plant. the pet coke contains about 6% to 8% Sulphur. The calorific value of Pet coke is higher than the coal.

- In case of cement plant, the sulphur-di-oxide liberated from the Pet Coke reacts with the Limestone itself and it would go directly into the clinker. No additional emissions of Sulphur-di-oxide are expected.

- In case of power plant, the sulphur-di-oxide liberated from the Pet Coke reacts with the Limestone and forms CaSo4. It would be collected along with the bottom ash. No additional emissions of Sulphur-di-oxide are expected.

- Lead slag would not be used for co-processing or as fuel.

The Committee noted that the industry proposed to use pet coke as a fuel mix in Thermal Power Plant and in Cement Plant. As the industry proposed to change the fuel, the industry required to get an amendment to the existing ECs.

After detailed discussions, the Committee recommended to issue CFE for usage of additional raw materials, wastes for co-processing and additional fuels. The following condition shall be incorporated while issuing CFE order:

"The industry shall obtain amendment to the Environmental Clearance (EC) for usage of additional raw materials, wastes for co-processing and fuels and submit a copy of the same before applying for CFO of the Board".

MEMBER SECRETARY


The representatives of the project proponent attended the meeting. The Committee noted the following:

a) The industry has to submit a copy of certificate of incorporation issued by Registrar of Companies changing the name as M/s. Styrax Pharma Pvt. Ltd.,

b) This proposal is to be considered as change of product mix with increase in pollution load.

c) The industry is manufactured 5 un-consented products. Out of that, only two products are included in the present proposal.

d) The industry has to comply with the following:

   (i) The industry has to stop manufacturing un-consented products.
   (ii) The industry has to provide data logger to the pH meter provided to the scrubber.
   (iii) The industry has not disposing boiler blow down water to CETP. The industry has to dispose the same to CETP.
   (iv) The industry has to construct shed with leachate collection pit for storage of drums.
   (v) The industry shall construct shed for storage of coal.
   (vi) The industry shall construct run-off tank for collection and storage of first flush storm water.
   (vii) The industry has developed green belt in 1000 m² area only, against the requirement of 6300 m² to meet 33% requirement.

e) The industry is not filing water cess returns.

The representatives of the project proponent informed that they would comply with above conditions at the earliest. It was requested to consider their proposal as Change of Product Mix with increase in pollution load.

After detailed discussions, the Committee recommended to issue CFE for Change of Product Mix after receipt of copy of certificate of incorporation issued by Registrar of Companies changing the name as M/s. Styrax Pharma Pvt. Ltd., and time bound action plan to comply with all above conditions.


The representatives of the project proponent attended the meeting. The Committee noted the following:

a) The Board issued CFE vide order dt. 30.12.2014 with a condition that the industry shall provide ZLD. The industry completed all the works of the plant and ready for commissioning. The industry yet to for apply for CFO. The industry has not provided ZLD and proposed to send the effluents to CETP, Ramky Pharmacy till CETP at Achutapuram is ready.

b) Now, the industry applied for expansion increasing the production capacity from 15,400 kg/month to 69,666.65 kg/month. The effluent will be increasing from 40.39 KLD (HTDS - 25.39 KLD, LTDS - 15.0 KLD) to 92.10 KLD (HTDS - 32.32 KLD, LTDS - 59.78 KLD).

MEMBER SECRETARY

c) The industry is ready for commissioning, but the industry not provided the following:

(i) Bag filter to 3.0 TPH boiler.
(ii) on-line pH meter to the scrubbers and
(iii) on-line VOC meter.

The representative of the industry has submitted a commitment to comply with above points vide Jr. dt. 21.10.2016.

After detailed discussions, the Committee recommended to issue CFE for expansion incorporating the commitments given by the industry and the following conditions:

➢ The industry shall send the pre-treated effluents to the CETP, JN Pharma city till the CETP, Atchutapuram SEZ is commissioned. The industry should reduce the production to limit the treated effluent quantity whenever the CETP, JN Pharmacy receives effluents more than its capacity.

➢ Green belt of adequate width and density shall be developed along the boundary of the industry with minimum area of 22% of total area as stipulated in CFE order of APSEZ. Green belt development shall be started along with the construction.

The EE, RO: Visakhapatnam is directed to inspect the CETP, APSEZ every fortnight and report its progress to the Member Secretary. The Hon’ble CM desired to complete the CETP at the earliest.

ITEM NO. 5 M/s. Chandi Cattle Feeds, Plot No.31 & 30B, APIIC Industrial Park, Kakuturu Village, Venkatachalaram Mandal, SPR Nellore District – Issue of CFE – Reg.

The Committee noted that the proposed unit attracts the provisions of EIA Notification 2006 and its amendments thereof. It is required to undergo the process of public consultation.

The representative of the project proponent attended the meeting. He has informed that they are not aware of obtaining Environmental Clearance for the Grain based Distillery.

After detailed discussions, the Committee opined that it may require more time to obtain Environmental Clearance from MoEF & CC, GoI. Hence, it is recommended to reject the CFE application. The proponent is advised apply for CFE after obtaining EC.


The representatives of the project proponent attended the meeting. The Committee noted the following:

i. The industry proposal and impact on marine environment was discussed in AP Coastal Zone management Authority (APSCZMA) in the meeting held on 29.08.2016 and the Authority recommended to issue NOC. Accordingly, the APSCZMA issued NOC to the industry vide order dt. 17.10.2016 for marine disposal of treated effluents and intake of sea water.

ii. As per the CRZ rules, the CFE/NOC of the State PCB is a pre-requisite to obtain Clearance.

After detailed discussions, the Committee recommended to issue CFE for the Marine outfall with a condition that the industry shall apply for CFE for the project along with copies of CRZ clearance and EC order.

\[Signature\]

MEMBER SECRETARY
ITEM NO. 7    M/s. R.S. Environment Services, Sy.No. 522, Pericherla (Village), Medikonduru (Mandal), Guntur District – Issue of CFE for Common Bio Medical Waste Treatment Facility (CBMWTF) - Reg.

M/s R S Environment services, Sy.No. 522, Pericherla (Village), Medikonduru (Mandal), Guntur District, has applied for Consent for Establishment (CFE) of the Board for the proposed establishment of Common Bio Medical Waste Treatment Facility (CBMWTF). The EE: RO – Guntur vide letter dated 04.10.2016 submitted that the proponent proposed to establish CBMWTF in an area of 8094 sq.mtrs (2 acres) with Bio Medical Waste Treatment Facility of 3.6 TPD with a project cost of 1.35Cr. The EE:RO–Guntur also sought clarification through online regarding Environment clearance which is a pre requisite for the establishment of the proposed CBMWTF as per the amendment to the notification S.O.No 1533 dt. 14-09-2006 (EIA notification) of the Ministry of Environment, Forest and Climate Change, Govt. of India i.e. S.O.1142 (E) dated 17.04.2015. The requested information was not received till date from the proponent. The representatives of the proposed CBMWTF attended the meeting and informed that they are operating CBMWTF in the name and style M/s. Safe Environ, Chinakakani (V), Mangalagiri (M), Guntur district and the proposed project is their sister concern unit. Also informed that, the site of the proposed CBMWTF is located in industrial area.

The Committee noted that, earlier, the Board rejected the 3 CFE applications in Guntur District viz M/s. A.P. Environ Technologies, M/s. Y.J. Multi Clave and M/s. Alla Bio Solutions Pvt. Ltd mainly due to the following reasons:

   a. The facility has not obtained Environmental Clearance.

   b. In sufficient bed Strength in the coverage area (As per CPCB Guidelines regarding the coverage area).

After detailed discussions on the report of the EE:RO – Guntur and agenda and the committee informed the proponent that earlier the Board sought certain clarification from the MoEF & CC, GoI, New Delhi in similar case as to whether a Common Bio Medical Waste Treatment Facility (CBMWTF) may be permitted in the Industrial Area.

Also informed the proponent that the Board rejected the 3 CFE applications of proposed CBMWTF in Guntur District viz M/s. A.P. Environ Technologies, M/s. Y.J. Multi Clave and M/s. Alla Bio Solutions Pvt. Ltd mainly due to the following reasons:

   a. The facility has not obtained Environmental Clearance.

   b. In sufficient bed Strength in the coverage area (As per CPCB Guidelines regarding the coverage area).

As the proposed unit is located in the Industrial Area, a detailed report may be submitted by the Regional Officer: Guntur to consider the project.

A clarification from the MoEF & CC, GoI, New Delhi was sought already as to whether a Common Bio Medical Waste Treatment Facility (CBMWTF) may be permitted in the Industrial Area.