MINUTES OF THE CFE COMMITTEE MEETING HELD ON 07.01.2017
AT APPCB, PUSHPA HOTEL CENTRE, BEHIND SUNRISE HOSPITALS,
KASTURIBAIPET, VIJAYAWADA, A.P.

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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<tbody>
<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. N. Chitti Babu, Dept., of Chemical Engineering, Andhra University, Visakhapatnam.</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.
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ITEM NO. 1 M/s. Oil & Natural Gas Corporation Ltd., CFO application for exploratory drilling well (NML-AA) - (Location No. NL-14 in EC order) at Kadali Village, Razole Mandal, East Godavari District – Issue of CFE & CFO – Reg.

The Committee noted the following:

➢ The proposal is for drilling of exploratory well.
➢ M/s. ONGC Ltd obtained EC vide order dt. 14.06.2013 from the MoEF & CC, GoI, New Delhi for 25 wells in Krishna, East Godavari & West Godavari Districts. The proposed well is one among them.

After detailed discussions, the Committee recommended to issue CFE and CFO to the proponent as per the Board’s Circular dt. 02.02.2013.

ITEM NO. 2 M/s. KBK Biotech Private Limited (Expansion) (formerly M/s. Milano Spirits India Pvt. Ltd.,) R.Sy.No. 73/1, 74/1, 74/2, 75/1, 75/2, 76/1, 76/2, 77/1, 77/2, 78, 79/1, 79/2, 82/1, 82/2, 83/1 & 83/2, Chinnabramadevam Village, Peddapuram Mandal, East Godavari District – Issue of CFE expansion – Reg.

The representatives of the project proponent attended the meeting. They have agreed to furnish clarification on the points raised in the agenda.

After detailed discussions, the Committee recommended to issue CFE to the proponent after submission of the following:

➢ The industry shall submit copies of necessary documents to change the name from M/s. Milano Spirits India Pvt. Ltd., to M/s. KBK Biotech Pvt. Ltd.
➢ The proponent shall install online monitoring devices.
➢ The proponent shall obtain revocation of closure orders issued by CPCB, New Delhi.
➢ The representative of the proponent clarified that 1.25 MW of Electricity will be generated by installing turbine by using excess steam from existing boiler only. No additional boiler shall be installed. Hence, there is no change in the earlier quantities of water consumption and waste water generation.


The representatives of the project proponent attended the meeting. They have informed that there are some discrepancies in the agenda. They would submit a letter on those points.

After detailed discussions, the Committee recommended to issue CFE for Change of Product Mix, correcting the discrepancies with the following condition:

➢ The industry shall keep the existing 10 TPD boiler as standby. The steam required for the industry shall be extracted from the adjacent 6 MW co-generation power plant located in Dr. Reddy’s Laboratories Limited, Unit – VI, as excess steam is available from the co-generation power plant.

[Signature]
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ITEM NO. 4 M/s. Vasudha Pharma Chem Limited, Unit – V, Plot No. 24, 24A & 24B, De-
Notified Area, APSEZ, Lalamkoduru(V), Rambilli (M), Visakhapatnam District

The representatives of the project proponent attended the meeting. After detailed discussions, the Committee recommended to issue CFE with the following conditions:

- Multistage scrubbers along with on line pH meters shall be provided.
- On line VOC analyzers with data logger system shall be provided.
- Storm water drains shall be provided and connect to the rainwater runoff collection tank.
- Rainwater runoff tank for collection of rainwater for first 15 minutes of rain shall be provided.
- The industry shall install web camera to flow meters along with commissioning of the plant.
- In the present proposal Hydrogen Bromide gases would be generated. The industry shall provide three stage scrubber for controlling HBr gases. The vent of the scrubber shall be dipped in Caustic Solution for total control of HBr gases generated from the industry.
- The industry shall dispose the overflow from the septic tank to CETP along with LTDS effluents.
- The industry shall collect the effluents into a HDPE tank in masonry tank (i.e., tank in tank) and store the effluents in the above ground effluent storage tanks.


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

➢ The balance CFE fee was paid at Regional Office: Tirupati.

➢ They have submitted a letter dt. 07.01.2017 stating that their Tirupati in-charge had submitted absolute documents to the Regional Office, Tirupati and the RO forwarded the inspection report based on same documents. Now, they have requested to consider the revised documents.

➢ As per the revised documents, they don’t want to produce Refuse Derived Fuel (RDF). They want to adopt mass incineration method.

➢ The Thaktona ST Colony is not an authorized colony as per Revenue records and the houses are located more than 50 m from the proposed site.

➢ They need the CFE from APPCB for obtaining financial closure by March, 2017.

The Committee noted that the project proponent vide letter dt. 22.12.2016 had informed that the Principal Secretary MA & UD, Government of Andhra Pradesh has requested to submit CFE applications for their 3 Waste to energy projects in Andhra Pradesh i.e., in the districts of Guntur, Chittoor and Visakhapatnam. Hence, the project proponent has requested for issuance of CFE.

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After detailed discussions, the Committee recommended as following:

- The proponent shall select a suitable site complying with the criteria in Solid Waste Management Rules, 2016 notified by the MoEF&CC, Gol, New Delhi vide Notification dt. 08.04.2016.

- The proponent shall submit revised application through Single Desk Portal as per their revised proposal.

- The site shall be inspected by the staff of Regional Office: Tirupati and the distances between the surrounding features of the site and the boundary of the site shall be measured and recorded in the presence of representative of the proponent.

- The proponent shall submit a letter from the competent authority stating whether the Thatikona ST Colony consisting about 70 houses (25 concrete structures and 45 huts) is authorized or not?

After receipt of the report based on revised application along with documents from the Regional Office: Tirupati, the application shall be placed before the Committee to take further necessary action.


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

- The proposed site is located at the foot of the hills.
- RDF would not be produced as mass incineration method is adopted.
- They need the CFE from APPCB for obtaining financial closure by March, 2017.

The Committee noted the following:

- The MSW waste after manual segregation / removal of inert material, hazardous chlorinated plastic and recyclable, would be used as fuel for power generation. The wet solid wastes proposed to be used for compost manufacturing. The inert material from MSW segregation is proposed to be disposed to land fill.

- The project proponent vide letter dt. 22.12.2016 had informed that the Principal Secretary MA & UD, Government of Andhra Pradesh has requested to submit CFE applications for their 3 Waste to energy projects in Andhra Pradesh. i.e., in the districts of Guntur, Chittoor and Visakhapatnam. Hence, the project proponent has requested for issuance of CFE.

After detailed discussions, the Committee recommended to issue CFE for the project subject to the following conditions:

a) The proponent shall start construction work of the project after obtaining Authorization under Solid Waste Management Rules, 2016 for establishment of storage, handling and management of Municipal Solid Waste.

b) The project proponent is informed to take action as per the provisions of the EIA Notification, 2006 and its amendments thereof, with regard to the Environmental Clearance (EC), before the construction of work.

[Signature]
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The representatives of the project proponent did not attend the meeting. The Committee noted the following:

➢ Tangeda Extension – II Reserve forest is located beside the proposed mine project area towards South-West boundary. The Divisional Forest Officer has informed the proponent to maintain buffer area of 10 m, to the area which is adjacent to the reserve forest and also provide fencing.

➢ During inspection by the Board Officials, the industry representative informed that out of 1289.10 Acres (521.69 Ha.), they purchased 535.11 Acres of private lands and they are in process of purchase of other private lands in the mining area.

➢ The mode of disposal of “Sludge from ETP” shall be submitted.

➢ The buffer zones to be maintained around the Atchamma Kunta water tank, Reserve Forest, Small canal and Nendra Vagu passing through the mine lease area.

➢ The proponent has not yet obtained EC from the MoEF&CC, GoI, New Delhi.

➢ The proponent vide Ir. dt. 03.01.2017 has submitted a representation stating that public hearing was conducted on 21.06.2016 and the proposal was discussed in Expert Appraisal Committee, MoEF&CC held on 19/20 September, 2016 and 23/25th November, 2016. During the second meeting, the Expert Committee did not raise any query on technical issues and requested to grant CFE as the mining lease is to be executed before 11.01.2017.

After detailed discussions, the Committee recommended to issue CFE after obtaining commitment from the project proponent on the above points with the following condition:

- Out of 1289.10 Acres (521.69 Ha.), of mine lease area, the proponent has purchased 535.11 Acres of private lands and they are in process of purchase of other private lands in the mining area. The forest land and the non-forest mining land should be demarcated clearly on the ground and on the map.

- The proponent shall start the mining activity after obtaining Environmental Clearance from MoEF&CC, GoI, New Delhi in the land owned by them.


➢ The Board had already issued CFE to the project vide order. dt.28.12.2016.

➢ The representatives of the project proponent had submitted a letter dt. 07.01.2017 stating that they are submitting documents with revised process for their project in Guntur District.

After detailed discussions, the Committee advised the project proponent to submit the revised application through Single Desk Portal to take further necessary action.

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