MINUTES OF THE CFE COMMITTEE MEETING HELD ON 16.09.2016 AT 10.00 AM
AT APPCB, NSR VILLAS NO. (13 & 17), BESIDE NH-5,
MANGALAGIRI, GUNTUR DISTRICT.

The following were present:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Member</th>
<th>Member</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sri B.S.S. Prasad, IFS., Member Secretary A.P. Pollution Control Board, Hyderabad.</td>
<td>Chairman</td>
</tr>
<tr>
<td>2</td>
<td>Dr. V.V. Narayana Reddy, Deputy Director (Scientist), (Retd.), Organic Chemistry division IICT, Hyderabad.</td>
<td>Member</td>
</tr>
<tr>
<td>3</td>
<td>Dr. V. Ranga Rao, Department of Civil Engineering, K.L. University, Guntur.</td>
<td>Member</td>
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</tbody>
</table>

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.

After detailed discussions, the Committee ratified the CFE & CFO order issued.

ITEM NO. 2  M/s. Shimoga Health Care, Plot No. 12, Phase - II, APIIC Industrial Park, Nadikudi (V), Dachepalli (M), Guntur District - Issue of CFE expansion - Reg.

After detailed discussions, the Committee ratified the CFE order issued. Toluene is a solvent. It may not be considered as by-product.


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

The industry vide Ir.dt. 08.09.2016 had informed as following:

- Web camera would be connected to CPCB web as soon as they get the permission from the CPCB.
- Tank would be constructed to collect first flush of rain water runoff by 30.11.2016.
- Their company is a contract manufacturing unit from their principles M/s. Ajinomotto Omnichem in Belzium, AOC are not allowed to re-use solvent from distillation column since those are first time commercial / validation products. Hence, they have proposed to sell distilled solvents to authorized agencies. It is requested to increase the quantity of distilled solvents as 130 TPM.
- Requested to correct the quantities of pollutants emitted from process emissions.
- The DG set is provided with stack height of 30m.
- Requested to include Time expired raw materials – 22 kg/day and Off-specification products – 15 kg/day that were mentioned in the EMP.

After detailed discussions, the Committee recommended to issue CFE and CFO with a validity period upto 31.01.2017 as per the Board circular dt. 29.03.2016, incorporating above points.

ITEM NO. 4  M/s. My Home Industries Private Limited (Lime Stone Mine), Sy. No. 271 (P), 272 (P), 273 (P), 274 (P), 275 (P) etc., Gamalapadu Village, Dachepalli Mandal, Guntur District – Issue of CFE - Reg.

The representatives of the project proponent attended the meeting. It was requested to incorporate the name of the industry as “M/s. My Home Industries Private Limited” as mentioned in the application. The Committee noted that the issue was placed in the EAC Committee of MoEF&CC, Govt, New Delhi on 22rd and 23rd June, 2016 and the EAC recommended to issue EC. EC is yet to be obtained.

After detailed discussions, the Committee recommended to issue CFE in the name of “M/s. My Home Industries Private Limited” with the following condition in addition to other conditions applicable to mining activity:

"The mining activity shall be started only after obtaining the EC order".

[Signature]
MEMBER SECRETARY
The representatives of the project proponent attended the meeting. The Committee noted the following:

i) The main change in the present proposal, the industry proposed to produce 90.0 KLD ENA totally based on grains. The pollution load generation in grain based distillery is lesser than molasses based distillery.

ii) The spent lees from the grain based distillery will be treated through decanter followed by MEE (2 nos. of 500 KLD each).

iii) Recently, the Board issued directions vide order dt. 23.07.2016 to the existing unit and status of implementation of directions is given below:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Direction issued by the Board vide order dt. 23.07.2016</th>
<th>Compliance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>The industry shall abandon two lagoons immediately and the sludge from the lagoons shall be disposed off in a scientific manner. Another three lagoons shall be abandoned within a span of one year as committed by the management.</td>
<td>The industry has closed one lagoon &amp; works for closing the second lagoon is observed to be in progress.</td>
</tr>
<tr>
<td>2</td>
<td>The industry shall back the stagnated colored water from unlined lagoons/ lined lagoons to ETP/MEE for further treatment immediately.</td>
<td>Directed the industry to take necessary action</td>
</tr>
<tr>
<td>3</td>
<td>The industry shall cover the stored sludge with tarpaulins immediately.</td>
<td>Not complied</td>
</tr>
<tr>
<td>4</td>
<td>The industry shall provide above ground level tank for collection of the fermenter cleaning water immediately.</td>
<td>Directed the industry to comply</td>
</tr>
<tr>
<td>5</td>
<td>The industry shall install continuous on line effluent monitoring system and connect to APPCB Website immediately.</td>
<td>The industry is a ZLD unit and they have provided web camera to ETP, which is to be connected to the PCB website.</td>
</tr>
<tr>
<td>6</td>
<td>The industry shall provide proper storage system for multiple fuels to avoid the Fugitive Emission being carried away immediately.</td>
<td>Directed the industry to comply</td>
</tr>
<tr>
<td>7</td>
<td>The industry shall improve the house keeping around the boiler area.</td>
<td>The industry has proposed to provide lined platform all around the boiler area, which will be completed within two months.</td>
</tr>
<tr>
<td>8</td>
<td>The industry shall develop thick green belt coming monsoon season.</td>
<td>The industry has started developing green belt in the vacant area.</td>
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The EE, RO: Nellore vide mail dt. 12.09.2016 had submitted modifications regarding the quantities of water consumed and waste water generated. They are incorporated in the agenda.

After detailed discussions, the Committee recommended to issue CFE with a condition the industry shall comply with the directions issued by the Board vide order dt. 23.07.2016.

MEMBER SECRETARY

ITEM NO. 6  M/s Deccan Fine Chemicals (India) Private Limited., Kesavaram (V), Vankatanagaram (P), Payakaraopeta (M), Visakhapatnam District – Issue of CFE for laying of water intake and marine out fall facility - Reg.

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

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

After detailed discussions, the Committee recommended to issue CFE for laying of water intake and marine out fall facility with a condition that the industry shall apply for CFE for expansion project along with copies of CRZ clearance and EC order.


The representatives of the project proponent attended the meeting. He has informed that the quantities of raw materials mentioned in the agenda are required per annum, instead of per day. The Committee noted the following:

- The SEIAA, AP issued EC order dt. 03.10.2011 with total production capacity of Exterior wall putty, Paints, Thinners, Alkyd Resin etc., as 141 TPD.

- The Board issued CFE order dt. 12.06.2012 and CFE amendment order dt. 08.07.2013 with total production of Exterior wall putty, Paints, Thinners, Alkyd Resin etc., as 141 TPD.

- Subsequently, the Board issued CFE order dt. 14.03.2014 for total production capacity of Paints, Thinners, Alkyd Resin etc., as 101 TPD only, by dropping Exterior wall putty.

- The above permitted quantities are tabulated at serial no. 5) Products & By-products in the agenda.

- It can be seen from above points that the industry had obtained EC and CFE for total production of 141 TPD earlier. Subsequently, they have reduced the production capacity to 101 TPD. This might had been considered as change of product mix instead of expansion.

- The EE, RO: Visakhapatnam vide Ir.dt. 08.09.2016 had furnished additional information. The information is incorporated in the agenda.

- Now, the industry applied for total production capacity of Paints, Thinners, Alkyd Resin, Shuttering compound, EPDM etc., 105 TPD only. Thus, they have proposed to maintain the production capacity lesser than earlier capacity of 141 TPD for which they had already obtained EC.

- It is observed from the RO report that there is no increase in water consumption, waste water generation, solid waste generation, air pollution etc.,

In view of the above, the present proposal is considered as change of product mix without increase in pollution load.

After detailed discussions, the Committee recommended to issue CFE (Change of Product Mix).

[Signature]

MEMBER SECRETARY