MINUTES OF THE CFE COMMITTEE MEETING HELD ON 20.11.2018
AT ANDHRA PRADESH POLLUTION CONTROL BOARD,
NEAR PUSHPA HOTEL CENTRE, BEHIND SUNRISE HOSPITALS,
KASTURIBAIPEET, VIJAYAWADA, A.P.

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., A.P. Pollution Control Board.</td>
<td>Chairman</td>
</tr>
<tr>
<td>2</td>
<td>Dr. V.V. Narayana Reddy, Deputy Director (Scientist), (Retd.), IICT, Hyderabad</td>
<td>Member</td>
</tr>
<tr>
<td>3</td>
<td>Dr. V. Ranga Rao, Dept., of Civil Engineering, K.L. University, Guntur.</td>
<td>Member</td>
</tr>
<tr>
<td>4</td>
<td>Dr. A. Gangagni Rao, Senior Principal Scientist, IICT, Hyderabad</td>
<td>Member</td>
</tr>
</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.
MINUTES OF THE CFE COMMITTEE MEETING HELD ON 20.11.2018.

ITEM NO. 1 M/s. Solara Active Pharma Sciences Limited., Plot No. 3B & 3C, APSEZ, Atchutapuram (V), Rambilli (M), Visakhapatnam District - Applied for CFE - Reg.

The Committee noted the following:

a) It is a large scale new industry proposed in APSEZ.

b) The details of waste water generation and capacity of CETP are as following:

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<thead>
<tr>
<th>Type of effluent</th>
<th>Total qty. of effluent permitted by APPCB so far</th>
<th>Qty. of effluent pertaining to this industry</th>
<th>Total effluent</th>
<th>Capacity of CETP under construction</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTDS (MLD)</td>
<td>2.484</td>
<td>0.556</td>
<td>3.042</td>
<td>0.375</td>
<td>M/s AETL, CETP capacity is not sufficient.</td>
</tr>
<tr>
<td>HTDS (MLD)</td>
<td>1.691</td>
<td>0.914</td>
<td>2.605</td>
<td>1.125</td>
<td></td>
</tr>
</tbody>
</table>

c) The CETP capacity of M/s. AETL has to be increased before this industry commences its operations, to meet the requirements of all the units in APSEZ, Atchutapuram.

d) Details of STP are required.

The representatives of the project proponent attended the meeting. It was informed that it would take about 2 years to commission the unit. The CETP is expected to commission by that time.

The project proponent submitted the following vide Ir. dt. 20.11.2018:

- They would set up the pre-treatment facility of HTDS & LTDS effluent before discharging into CETP.

- The project has been considered for setting up in Atchutapuram SEZ as CETP is being constructed. It is not economically viable to the industry to setup their own ETP.

In view of the above, the industry requested the Committee to approve the discharge of effluent to M/s. AETL, Atchutapuram.

After detailed discussions, the Committee recommended to issue CFE.

[Signature]
CHAIRMAN
MINUTES OF THE CFE COMMITTEE MEETING HELD ON 20.11.2018.


The Committee noted the following:


b) The industry obtained CFE order dt. 16.10.1998 to store the following:

I. Class A products - 32,000 KLS
II. Class B products - 40,000 KLS
III. Class C products - 10,000 KLS

The facility has obtained CFO & HWA of the Board vide order dated 02.07.2016 for the following storage capacities, which is valid up to 31.03.2021:

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name of the Products</th>
<th>Consented capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Motor Spirit</td>
<td>10,380 KL (10,640 KL)</td>
</tr>
<tr>
<td>2.</td>
<td>HSD</td>
<td>32,300 KL (45,103 KL)</td>
</tr>
<tr>
<td>3.</td>
<td>Kerosene oil</td>
<td>6,600 KL (5,718 KL)</td>
</tr>
<tr>
<td>4.</td>
<td>Furnace oil</td>
<td>9,000 KL</td>
</tr>
<tr>
<td>5.</td>
<td>Ethanol</td>
<td>90 KL (190 KL)</td>
</tr>
<tr>
<td>6.</td>
<td>LDO</td>
<td>6668 KL</td>
</tr>
<tr>
<td>7.</td>
<td>Bio-diesel</td>
<td>939 KL</td>
</tr>
<tr>
<td></td>
<td>Total capacity</td>
<td>78258 KL</td>
</tr>
</tbody>
</table>

c) Now, the facility proposed to change the storage capacities of the Class A, B & C Petroleum Products and applied for CFE of the Board through AP OCMMMS without any additional Capital investment.

d) The facility is having green belt in an extent of 2.0 Acres out of requirement of 13.2 Acres.

The representatives of the project proponent attended the meeting and submitted the following vide Ir. dt. 20.11.2018:

• Oily sludge is generated only during tank cleaning, i.e., once in five years. Permission from APPCB being obtained before disposal of sludge from the facility. However, CWMP Member ship would be obtained within 3 months.

• DMP of the location is approved and certified by PNGRB in the year 2014 and the same is valid for five years. However, any change in the manpower and facility being updated time to time.

• Green belt available in 3 acres inside the installation and 1000 saplings planted in front of installation under Green Visakha project in 2016. Green belt would be developed in open area within three months.

• Current storage of class B (HSD, SKO) product of 50821 KL to be changed to 49521 KL. The change required as supply of PDS kerosene has been withdrawn by State Government in Andhra Pradesh. The existing SKO tanks would be converted to HSD and one of the tank T-09488 KL required to convert to store Ethanol to increase its storage capacity for 15 days coverage as per MOP&NG directives.

After detailed discussions, the Committee recommended to issue CFE.

CHAIRMAN
MINUTES OF THE CFE COMMITTEE MEETING HELD ON 20.11.2018.

| ITEM NO. 3 | M/s. Vannsh Life Sciences Pvt. Ltd., Plot No. 73, Jawaharlal Nehru Pharma City, Parawada, Visakhapatnam District - Applied for CFE for Change of Product Mix – Reg. |

The Committee noted the following:


b) The industry has not started operations.

c) Now, the industry has applied for CFE (CPM) within two months.

d) The industry is yet to comply with some of the conditions stipulated by the Board as mentioned in the agenda. Hence, the industry shall comply with the CFE conditions before applying for CFO of the Board.

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

- Boiler is not yet installed. At present Thermic Fluid Heater of 100 Ltr capacity is being used as they are producing small quantities of products. Bag filter to the boiler is already purchased and the same would be commissioned along with the boiler by the end of December, 2018.

- They have obtained CFE order for expansion in September, 2018. However, due to the changing market demand now requesting for CFE & CFO for change of product mix.

After detailed discussions, the Committee recommended to issue CFE with the following conditions:

a) the industry shall install bag filter to the boiler by the end of December, 2018

b) the industry shall comply with all the conditions stipulated by the Board in the CFE order before applying for CFO.


The Committee noted the following:

a) The industry obtained EC order dt. 02.08.2008 to produce Synthetic Organic Chemicals. The JCEE, ZO: Visakhapatnam issued CFE order dt. 07.03.2008.

b) The industry changed the line of activity from Synthetic Organic Chemicals to Solvent Recovery Unit due to financial problems and bad market conditions. The Head Office issued CFE order dt. 07.04.2017 to establish Stand alone Solvent Recovery Unit of capacity 30 TPD, dropping Synthetic Organic Chemicals. It is reported that Solvent Recovery Unit is not installed so far.

c) Now, the industry applied for establishment of Synthetic Organic Chemical unit and Solvent Recovery Unit in one premises.

d) The Board is not permitting Stand alone Solvent Recovery Unit and Synthetic Organic Chemical unit in one premises. Ex: M/s. Sruthi Chemicals, Unit – I & II, APSEZ, De-notified area, Achutapuram as it is difficult to monitor the usage / recovery of Solvents from all the outside industries.

[Signature]

CHAIRMAN
e) The following options are available for the industry:
   i. To use the Solvent Recovery Unit for captive use only in the Synthetic Organic Chemical producing unit. (or)
   ii. To choose to establish either Synthetic Organic Chemical unit (or) Stand alone Solvent Recovery Unit.

f) The industry has to provide bag filter to the boiler as Air Pollution Control Equipment.

g) As per earlier CFE, the industry has to submit layout plan clearly marking built up area and green belt.

h) The industry is yet to develop green belt. It is reported that few trees are existing in the premises.

The representatives of the project proponent attended the meeting and informed vide letter dt. Nil submitted on 20.11.2018 as following:

- The standalone Solvent Recovery Unit would not be established at the current location. Synthetic organic chemical unit would be operated with the same products permitted vide CFE order dt. 09.03.2008.

- Bag filter would be installed to the 1.0 TPH Boiler.

After detailed discussions, the Committee recommended to issue CFE for Synthetic Organic Chemicals manufacturing unit only with following conditions:

- The industry shall submit a commitment that Synthetic Organic Chemicals manufacturing unit would only be operated at the present project site complying with the conditions stipulated in the CFE order dt. 09.03.2008. Stand alone Solvent Recovery Unit will not be established at the present site.

- The industry shall install Bag filter to the 1.0 TPH Boiler.

- Thick Green belt shall be developed along the boundary of the site.

| ITEM NO. 5 | M/s. Styxar Life Sciences Pvt. Ltd., Plot No. 5G, APSEZ, De-Notified Area, Gurajapalem (V), Rambilli (M), Visakhapatnam District - Applied for CFE expansion - Reg. |

The Committee noted the following:

a) The industry is under construction.

b) The industry has obtained CFE of the Board to manufacture any 23 products with a maximum production capacity of 2900.0 kg/day vide order dated 22.12.2017.

c) Now the industry has applied for the CFE (Expansion) to manufacture 35 no of products with production capacity of 6566.67 kg/day.

d) The industry was permitted vide CFE order dt 22.12.2017 to dispose the effluent to the M/s AETL (CETP, Atchutapuram). Now the industry is requesting to permit them to dispose the effluent to the CETP, Ramky Pharmacity till the AETL commences the operations.

e) The total quantity of effluent to be generated by the industries to which the Board has issued CFEs as on October 2018, dependent on CETP Atchutapuram (M/s. AETL) for disposal is the 1891.98 KLD HTDS generation and 2484.31 KLD LTDS generation.

CHAIRMAN
MINUTES OF THE CFE COMMITTEE MEETING HELD ON 20.11.2018.

f) The capacity of the CETP, Atchutapuram (Phase – I) which is under construction is 1.5 MLD of which 1.125 MLD is for HTDS effluent and 0.375 MLD for LTDS effluent.

g) The industry shall plant 22% of the area, which is equal to 2.1 Acres before the industry applies for the CFO.

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

- Web camera and VOC monitoring system would be installed within two months.
- The management of M/s. JN Pharmacy has agreed to accept the effluent for further treatment in the CETP of Pharmacy.
- They have installed 4 TPH Boiler instead of permitted 6 TPH Boiler. Hence, requested to issue CFE with 4 TPH Boiler and 3 TPH standby boiler.
- Some corrections in the Solid / Hazardous waste details need to be incorporated. A letter would be submitted with details of corrections to be incorporated.

After detailed discussions, the Committee recommended to issue CFE for expansion after receipt of commitment on the above points. Green belt shall be developed in an area not less than 22% of the total area.


The Committee noted the following:

a) It is a new unit proposed in APSEZ, De-notified area.

b) The details of waste water generation and capacity of CETP are tabulated below:

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<thead>
<tr>
<th>Type of effluent</th>
<th>Total qty. of effluent permitted by APPCB so far</th>
<th>Qty. of effluent pertaining to this industry</th>
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<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTDS (MLD)</td>
<td>2.484</td>
<td>0.038</td>
<td>2.522</td>
<td>0.375</td>
<td>M/s. AETL, CETP capacity is not sufficient.</td>
</tr>
<tr>
<td>HTDS (MLD)</td>
<td>1.891</td>
<td>0.00283</td>
<td>1.89383</td>
<td>1.125</td>
<td></td>
</tr>
</tbody>
</table>

c) The CETP capacity of M/s. AETL shall be increased before this industry commences its operations, to meet the requirements of all the units in APSEZ, Atchutapuram.

The representatives of the project proponent attended the meeting and requested to issue CFE. It is agreed to install bag filter to control emissions from the boiler.

After detailed discussions, the Committee recommended to issue CFE, with a condition that bag filter shall be installed to control emissions from the boiler.

Chairman
The Committee noted the following:

a) The industry has obtained the CFE order dt. 22.12.2017 of the Board to manufacture any 3 Products (including R&D products) with a maximum production capacity of 21010.0 Kg/day & By-Product i.e., the spent sulphuric acid of 278 TPD is generated. During the production of 4-Nitro-N-methyl phthalimide (4-NPI).

b) The industry has obtained the CFO order dt 31.07.2018 valid upto 30.06.2023 for the manufacture of 3 Products (including R&D products) i.e., PPPBP, 4-NPI and R&D products.

c) The industry has commenced the operations in the month of September and manufactured PPPBP of about 38 Tons.

d) Now the industry has applied for the CFE (Expansion) for the manufacture of 11 no of products including the R&D products of capacity 23093.2 kg/day.

e) The industry has provided web camera and digital flow meters but has not provided connectivity to CPCB / APPCB server.

f) The industry shall provide the dedicated scrubber for scrubbing of Hydrogen bromide emissions during the production of 1,3-Cyclohexadiene.

g) The total quantity of effluent to be generated by the industries to whom the Board has issued CFEs as on October 2018, dependent on CETP Atchutapuram (M/s AETL) for disposal is the 1891.96 KLD HTDS generation and 2484.31 KLD LTDS generation.

h) The capacity of the CETP, Atchutapuram (Phase – I) which is under construction is 1.5 MLD of which 1.125 MLD is for HTDS effluent and 0.375 MLD for LTDS effluent.

i) The details of waste water generation and capacity of CETP are tabulated below:

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</thead>
<tbody>
<tr>
<td>LTDS (MLD)</td>
<td>2.484</td>
<td>0.078</td>
<td>2.562</td>
<td>0.375</td>
<td>M/s. AETL, CETP capacity is not sufficient.</td>
</tr>
<tr>
<td>HTDS (MLD)</td>
<td>1.891</td>
<td>0.1779</td>
<td>2.0689</td>
<td>1.125</td>
<td></td>
</tr>
</tbody>
</table>

j) The CETP capacity of M/s. AETL shall be increased before this industry commences its operations, to meet the requirements of all the units in APSEZ, Atchutapuram.

k) The industry shall develop green belt 2.12 Acres as per CFE and to meet the target of Vanam Manam Plantation of 7 lakhs before 31st December 2018.

l) The industry shall inform the type of fuel and Air Pollution Control Equipment proposed for Thermic Fluid Heater.

The representatives of the project proponent attended the meeting and informed the following vide ir dt. 20.11.2018:

• They have provided web camera and linked the same to APPCB server. The data has been submitted to CPCB and awaiting for clearance.

• Dedicated scrubber for scrubbing of Hydrogen Bromide emissions would be provided.

• Green belt would be developed as per the Board’s direction. Land scaping has already done and plantation would be started very soon.

• The fuel for the Thermic Fluid Heater is LDO and they would provide a stack with 30 m height.

After detailed discussions, the Committee recommended to issue CFE expansion.

CHAIRMAN
MINUTES OF THE CFE COMMITTEE MEETING HELD ON 20.11.2018.

ITEM NO. 8 M/s. Indian Oil Corporation Ltd., (Pipe Line Terminal at Kondapalli), Sy.No.67, 75, 76, 77, 78, 79, 80, 81, 82, 83, Kadimipothavaram (V), Pinapaka (Post), (via) Kondapalli, Krishna District - Applied for CFE expansion – Reg.

The Committee noted the following:

a) M/s. IOCL had obtained EC order dt. 01.09.2017 for expansion of existing facilities from SEIAA, AP.

b) M/s. IOCL has submitted CFE application for expansion.

c) In the EC order the total cost of the project was mentioned as Rs. 372 Crores. But in CFE application / RO report, it was mentioned as Rs. 366 Crores. The has to pay balance CFE fee.

d) The details of water consumption, waste water generation and capacity of DG Sets mentioned in EC order and CFE application are not tallying. The industry has to obtain necessary amendment to EC order.

The representatives of the project proponent attended the meeting. They have informed as following vide lr. dt. 20.11.2018:

- Submitted details of water consumption, waste water generation and D.G. Set capacities on par with EC order dt. 01.09.2017.
- Agreed to pay balance CFE fee at the Regional Office.
- Trucks parking area belongs to IOCL only.

After detailed discussions, the Committee recommended to issue CFE by incorporating details of water consumption, waste water generation and D.G. Set capacities on par with EC order. Signboards shall be installed along the boundary of the truck parking area belongs to the facility.

ITEM NO. 9 M/s. Hindustan Petroleum Corporation Ltd., (LPG Bottling), Expansion, Plot No. 3 to 8, 15 to 18 and part of Plot Nos. 2, 9, 12, & 19, IDA, Kondapalli (V), Ibrahimpatnam (M), Krishna Dist - Applied for CFE expansion – Reg.

The Committee noted the following:

a) The Board issued CFE to M/s. Hindustan Petroleum Corporation Ltd., for establishment of LPG storage and Bottling plant at IDA Kondapalli, Krishna District, vide order dt. 09.05.2011.

b) The industry obtained CFO & HWA vide order dt. 04.03.2016 and amendment for Hazardous waste quantities vide order dt. 24.10.2017. CFO is valid upto 31.01.2021.

c) The industry obtained EC from SEIAA, A.P for expansion of total LPG storage capacity from 1900 T to 2500 T.

d) Now, the industry applied for CFE for expansion of LPG storage capacity from 1900 T to 2500 T by installation of 3 x 500 T mounded storage vessels and discarding existing 6 x 150 T Bullets. No change in bottling capacity.

e) The industry is not complying with Boards condition w.r.t. development of greenbelt. Out of 27.4 acres land, the industry has developed green belt in an extent of 5 acres of land in the plant premises and developed green belt in 2 acres of land outside the industry premises.

The representatives of the project proponent attended the meeting and informed the committee that they would develop greenery in 3 months.

After detailed discussions, the Committee recommended to issue CFE for expansion.
MINUTES OF THE CFE COMMITTEE MEETING HELD ON 20.11.2018.

ITEM NO. 10  M/s. Penna Cement Industries Ltd (Plant), Nittur(V), & Kamalapadu(V), Yadiki (M), Anantapuram District - Applied for CFE expansion for WHRPP from 20 MW to 25 MW. – Reg.

The Committee noted the following:

1. The proposal is to increase the power generation from their new line from 10 MW to 15 MW through WHRPP.
2. As per the provisions of EIA notification 2006 and its amendments there of WHRB based power plants do not require EC.
3. The industry shall develop green belt in remaining area of 17 acres before applying for CFO (exp.) as stipulated in CFE (exp.) order dt. 01.06.2018.

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

- Phase II of the project would be completed in 6 months. By that time, new shed would be constructed for storage of coal.
- Greenery would be developed as per the condition stipulated in the CFE order dt. 01.06.2018.
- Record pertain to operation of kiln, ESP etc., would be submitted to the Regional Officer within a week.
- Two sweeping machines are already in operation and another one would be purchased soon.

After detailed discussions, the Committee recommended to issue CFE for expansion of WHRPP from 20 MW to 25 MW after receipt of commitment from the industry on the above.


The Committee noted the following:

a) The Board issued CFE to the industry vide order dt. 26.06.2008. Its validity was extended upto 21.09.2018 on par with EC. The project is yet to be commissioned. The validity of CFE order dt. 26.06.2008 and EC are to be extended.

b) The Board issued CFO to the industry vide order dt. 06.06.2018; with validity period upto 31.08.2023.

c) Now, it is proposed to establish WHR Power Plant of capacity 7.22 MW.

d) The capacity of STP has to be increased to treat the additional waste water generated.

e) The reported waste water generation from the proposed expansion is only 5.02 KLD from process / utilities of 7.22 MW Electricity generation as against the reported fresh waste consumption of 2500 KLD, which is observed to be low.

f) Time bound action plan has to be submitted to install 3rd AACMS.

g) The industry has to comply with some of the conditions stipulated in the CFO order.

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

- An application was submitted for extension of EC validity at MoEF & CC, GoI, New Delhi.
- STP of capacity 100 KLD is recently commissioned.
- Revised quantities of water consumption and waste water generation would be submitted.

After detailed discussions, the Committee recommended to issue CFE for Waste Head Recovery Power Plant after receipt of commitment / action plan from the industry on the above remarks and to the conditions stipulated in the CFO order.

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MINUTES OF THE CFE COMMITTEE MEETING HELD ON 20.11.2018.

ITEM NO. 12 M/s. Andhra Sugars Limited, R.S.No. 535, Venkataryapuram (V), Tanuku (M), West Godavari District - Applied for CFE expansion for conversion of UDMH to UH-25 and for increase of MMH – Reg.

The Committee noted the following:

a) The Board while issuing CFE order dt. 23.06.2017 (Acetic Acid plant, HTPB plant, Sugar unit, UDMH plant & UH-25 Plant), the following condition was stipulated:

"The industry shall obtain EC for increase in production of Mono Methyl Hydrazine (MMH) from 33 kg/day to 50 kg/day, as it is synthetic organic chemical and approach APPCB for CFE."

b) Accordingly, the industry approached the SEIAA. The SEIAA recommended to issue EC for the expansion project of industry in its 110 meeting held on 28.10.2018. Signed EC order is not submitted.

c) The industry proposed to increase the existing production of Hydroxy Terminated Poly Butadiene (HTPB), UH-25 (UDMH-75% + HH-25%), Monomethyl hydrazine (MMH) and produce additionally Isroene product and submitted CFE application.

d) The four products i.e., HTPH, UH-25, MMH and inclusion of Isroen are supplied to ISRO for use as propellants for rocket launchers of Indian space program. M/s Andhra Sugars Limited, Tanuku is the only industry supplying these propellants required by ISRO for Indian space program.

e) Industry has to submit details of water consumption and waste water generation for existing and for expansion separately. Also, industry is asked to submit plant lay out indicating the existing and proposed facilities.

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

➢ The ISRO products manufacturing unit is separate entity from other existing units. However, boiler and DG Sets of sugar unit will be used for the production of proposed ISRO products. Based on this, application for obtaining Environmental Clearance for this unit was submitted.

➢ A letter would be submitted with revised details such as details of water consumption, waste water generation, effluent treatment, air pollution and control measures, solid waste and mode of disposal etc., separately for ISRO products manufacturing unit and other units.

After detailed discussions, the Committee recommended to issue CFE for expansion after receipt of commitment from the industry on the above along with revised plant layout indicating the existing and proposed facilities. This unit shall be earmarked as separate entity in the layout plan.

Separate CFE orders shall be issued to (Acetic Acid plant, HTPB plant, Sugar unit) and UDMH plant & UH-25 Plant, duly amending the combined CFE order dt. 23.06.2017 issued earlier, as the representatives informed that UDMH & UH-25 plants are separate identity.

[Signature]

CHAIRMAN
MINUTES OF THE CFE COMMITTEE MEETING HELD ON 20.11.2018.

ITEM NO. 13

The Committee noted the following:

The industry vide Ir. dt. 10.11.2018 represented to re-consider their application on the following grounds:

a) Operations of the factory would be planned 30 m away from the MDR / Village road.

b) The Gundlur Kottla village is a small group (25 houses) of habitats at agricultural lands.

c) Mechanized washing machine would be used which will reduce the water consumption to 3/4th of regular use there by reducing the waste water quantity. Hence, they have provided 75 KLD effluent treatment plant for 50 KLD processing of milk.

d) They have invested about Rs. 6.61 Crore for establish of the unit taking loan from the Banks.

e) They would provide Green belt to 1/3rd of the area.

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

➢ Villagers of Gandluru Kottala had given NOC for establishment of the proposed unit.

➢ They have acquired additional land of area 5.20 acres on lease basis. Copies of Land documents would be submitted along with statement of land breakup.

➢ Surrounding farmers already given letter of acceptance to use the excess treated effluent for cultivation, as it is a drought prone area.

➢ Operations of the unit would be located 30m away from the MDR / village road as committed above.

➢ Revised layout plan indicating above points would be submitted.

After detailed discussions, the Committee recommended to direct JCEE, ZO: Kurnool to issue CFE after receipt of the above documents from the proponent with a condition that they would shift the industry to a suitable place conforming to the Board’s siting guidelines in case of failure to comply with Board’s standards and conditions and any complaint against them.

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The committee noted the following:

1. M/s. Godavari Bio Management is proposing a common Bio-Medical waste treatment facility (CBMWTF) at R.Sy.No.258, Marripudi (V), Rangampeta (M), East Godavari District.

2. The facility has obtained Environmental Clearance from SEIAA, (AP) vide order No. No.SEIAA/AP/EG/IND/08/2016/111, Dt.15.10.2018.

3. The Board received the CFE application of the facility through online of APOCMMS.

4. As per the data obtained from the DMHO, Kakinada, about 877 hospitals registered with bed strength of about 17238 Nos in East Godavari District as on 28.08.2018.

5. There are about 160 Nos. of Veterinary institutions/ Hospitals/ Clinics operating/ existing in East Godavari District, which are yet to obtain authorization of the Board and tie up with CBMWTF for safe disposal of Bio Medical Waste.

6. M/s. EVB Technologies, Kanavaram(V), Rajanagaram(M), East Godavari District (CBMWTF) is catering bio medical waste services to the HCFs in East Godavari District and covering 656 Nos of HCEs with 11260 nos of beds.

7. There are many more HCEs to be covered by facility including PHCs, CHCs & Veterinary institutes.

8. The site is meeting the location criteria as mentioned in the CPCB guidelines.

9. Reviewed the court cases pertaining to the establishment of the CBMWTF in east Godavari District.

The project proponent attended the meeting. He informed that the CBMWTF will be established in accordance with Bio Medical Waste Management Rules, 2016 and guidelines issued by CPCB and there is no prohibitory orders from any Court on establishment of the 2nd CBMWTF in East Godavari District.

After detailed discussions, the committee recommended to issue CFE to M/s. Godavari Bio Management to establish a 2nd CBMWTF in East Godavari District with the following conditions:

1. The facility shall comply with the standards as stipulated in the Schedule – II of the Bio-Medical Waste management Rules, 2016.

2. The facility shall comply with the directions and conditions stipulated by the APPCB & CPCB at any point of time.

3. The CFE is subject to any orders of any Hon'ble High Court and other Courts / Tribunal.

4. The facility shall provide all necessary treatment equipment and infrastructure setup as stipulated in the revised Guidelines for Common Bio-medical Waste Treatment and Disposal Facilities issued by CPCB.

CHAIRMAN