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. Ranga Rao, Dept., of Civil Engineering, K.L. University, Guntur.</td>
<td>Member</td>
</tr>
<tr>
<td>3</td>
<td>Dr. A. Gangagni Rao, Senior Principal Scientist, IICT, Hyderabad</td>
<td>Member</td>
</tr>
<tr>
<td>4</td>
<td>Dr. N. Chitti Babu, Dept., of Chemical Engineering, Andhra University, Visakhapatnam.</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.

ITEM NO. 1 M/s. APIIC Ltd., Doddiapalli, Vepulabylu, Mudupulavemula, Bodumalluvaripalli Villages, Pileru Mandal, Chittoor District - Applied for CFE for industrial Park – Reg.

In order to comply with the time limits stipulated by the Government, the Board issued CFE order dt. 20.09.2017 to the project. After detailed discussions the Committee ratified the CFE order issued.


The Committee noted the following:

- The EE, RO: Visakhapatnam vide mail dt. 28.08.2017 has confirmed that the industry has paid the balance CFE fee of Rs. 800/-.
- As per the CFO order dt. 13.07.2017, the industry shall install bag filter to 1.5 TPH coal fired boiler within 3 months i.e., by 12.10.2016. The industry is yet to provide bag filter.
- The industry has to provide data logger to the pH meter.
- The industry has to construct shed for storage of drums.
- The industry has to construct detoxification facility.
- In the present proposal, the industry proposed to procure MLs from other bulk drug units.
- Board issued Consents for Isolated Solvent Recovery units for distillation of MLs / Spent Solvents / Mixed Solvents. The industry may be requested to send their MLs to such units as the Board is not permitting the bulk drug units to procure the MLs from other units for distillation.

The representatives of the project proponent attended the meeting. They have submitted commitment vide letter received on 25.09.2017 on above points. It was informed as following:

- M/s. Aktinos Healthcare Pvt., Ltd., M/s. Vimal Drugs Pvt. Ltd., and M/s. Sairam chemicals belong to the same management and are located in JNPC.
- It is not economical to install solvent recovery unit in each unit. Hence, it is requested to permit to recover the solvents in one of the units viz., M/s. Sairam chemicals.

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

- The industry is permitted to send the spent solvents generated from their units under the same management for distillation and separation viz., M/s. Aktinos Healthcare Pvt., Ltd., and M/s. Vimal Drugs Pvt. Ltd., to their sister concern M/s. Sairam chemicals temporarily for a period of one year only. The industry has to maintain necessary record as per the rules in vogue. If the performance after one year is satisfactory, the order will be made permanent.
- The industry shall not process the MLs received from industries other than above industries.
- The industry shall install bag filter to control air pollution from the boiler on par with other industries in JNPC.
- The industry shall comply with the commitment given by them.

[Signature]
MEMBER SECRETARY

ITEM NO. 3  Mr. KEI-RSOS Petroleum and Energy Pvt. Ltd., R.Sy.No. 349/1, 349/3, 350/35, 350/8,9,4,2, 351/2,1B,1C & 352/3, Koravaka(V), Mamidikuduru (M), East Godavari District – Issue of CFE - Reg.

The Committee noted the following:

1. The area of green belt has to be submitted.
2. Human habitation is existing at a distance of 600 m from the facility. The proposal has to submit the precautionary measures to be taken to prevent accidents.
3. The proponent has to submit the MOU entered between ONGC and the proponent to establish and operate the facility.

The representatives of the project proponent attended the meeting. They have not submitted any order from Mr. ONGC Ltd., or Ministry of Petroleum and Natural Gas, Govt. authorizing the project proponent to undertake above project in PEL Block-IA, to which Mr. ONGC Ltd., had obtained EC vide order dt.28.04.2008 from MoEF & CC, Govt. New Delhi.

After detailed discussions, the Committee recommended to issue CFE for the above project after receipt of Order from the competent authority viz., Mr. ONGC Ltd., or Ministry of Petroleum and Natural Gas, Govt authorizing the project proponent to undertake above project and reply on above mentioned points.

ITEM NO. 4  Mr.’s Dalmia Cement (Bharath) Ltd., Cement division, Chinna Komerla of Mylavaram (M), Kadapa District - Applied for combination of fuels proposed to be used in the Kiln – Reg.

The Committee noted the following:

a) The Board addressed a letter to the Principal Secretary to Government, EFS&T Dept., Govt. of A.P to issue necessary orders to notify Pet Coke as an approved fuel, keeping in view the directives of Hon’ble National Green Tribunal. The orders of the government are awaited.

b) This Regional office has also directed the industry on 27.07.2017 for not using pet coke as raw material.

c) Permission to use Pet Coke as fuel is to be considered after issue of GO by the Govt.

The representatives of the project proponent attended the meeting. They have requested to issue permission to use pet coke as alternative fuel.

After detailed discussions, the Committee recommended to issue CFE to use pet coke as alternative fuel after receipt of GO issued by the Government. The industry shall submit details that usage of Pet coke would not increase the emission levels.

ITEM NO. 5  Mr’s. Frinze Laboratories Pvt. Limited, R. Sy. No. 29/P, Pishini (V), Ranasthalam (M), Sriakakulam District – Issue of CFE for Change of Product Mix.-Reg.

The Committee noted the following:

- The industry has to comply with several conditions stipulated by the Board, in the CFO order dt. 08.12.2014 & Task Force directions dt. 24.03.2017. CFE order may be issued after complying with conditions stipulated by the Board i.e., installation of multistage scrubbers, VOC analyzer, digital flow meters, shed to store drums etc.,

- The industry has to pay assessed amount of water cess of Rs. 5,112/-

MEMBER SECRETARY

The representatives of the project proponent attended the meeting. They have submitted commitment vide l.r.dt. 23.09.2017 to comply with the conditions stipulated by the Board. They have agreed to pay the assessed amount of water cess of Rs. 5,112/-. They have installed the web camera and approached CPCB for revocation of closure order.

After detailed discussions, the Committee recommended to issue CFE for CPM to the industry, with a condition that the industry shall not operate without obtaining revocation of closure order from the CPCB.


The Committee noted that the following:

a) The industry has to provide online data logger to the pH meter.
b) The industry has to provide shed for storage of coal.
c) The industry has to provide VOC meter.

The representatives of the project proponent attended the meeting. They have submitted commitment vide letter dt. 25.09.2017 on above points as following:-

- Purchase order has been raised to install online data logger to pH meter by the end of October, 2017.
- Temporary shed to store coal was provided. Civil works to construct permanent shed to store coal are started. It will be completed by the end of October, 2017.
- On line VOC meter was received at the site and same will be installed by the end of September, 2017.

In view of the above, it was requested to issue CFE & CFO orders valid upto 30.06.2018 (existing CFO validity period)

After detailed discussions, the Committee recommended to issue CFE & CFO order.

ITEM NO. 7 M/s. Vijayasri Organics Limited, Chittivalasa (V),Ranastalam (M), Srikakulam District – Issue of extension of validity of CFE order - Reg.

The Committee noted the following:

- The industry had obtained Environmental Clearance from MoEF, Golvide F.No.21-42/2009-IA-III, dated 26/07/2012. Its validity is for 7 years i.e., 25.07.2019.
- The industry has requested to extend the CFEs validity for another 7 years i.e., upto 21.09.2024 stating that the project is getting delayed owing to financial crunch.
- After detailed discussions, the Committee recommended to extend the validity period of CFE upto the validity period of EC order i.e., upto 25.07.2019.

ITEM NO. 8 MSW Based Power plant - M/s. Jindal Urban Waste Management (Tirupati) Limited, Sy. No: 1505/1, 1507/1, Thakalona ST Colony, Chandrajiri (M) Chittoor District –Amendment to CFE order – Reg.

The Committee noted the following:

- Earlier, this item was placed before the CFE Committee meeting held on 29.08.2017. The Committee noted the following:

  1. The proposal is only Waste to Energy Project using segregated MSW. There are no Material Recovery Facilities and Scientific land fill site.

  MEMBER SECRETARY

2. The area of the site is Ac 6.298 cents.

3. The land is not allotted for SLF yet by Tirupati Municipal Corporation and the project will adhered to the norms mentioned in the SWM Rules 2016 for SLF site selection criteria.

The representatives of the project proponent attended the meeting. The proponent informed the Committee that they are proposing to establish Power plant only in 6.3 acres without Scientific land fill. They have submitted the revised layout plan. They agreed to obtain EC and CFE to the Scientific land fill before starting operations of the Power plant.

After detailed discussions, the Committee recommended to issue CFE for Power plant only.

❖ Accordingly, CFE order dt. 12.09.2017 was issued with the following condition in addition to other conditions:

Other Conditions:

21. The industry shall take only the segregated MSW from the ULBs and directly use the MSW in the boiler. There shall not be any segregation or any kind of processing of MSW within the facility except combustion of MSW as committed vide Ir dt. 07.08.2017.

The project proponent vide mail dt. 14.09.2017 informed that the project near Tirupati is same as the project proposed in Visakhapatnam and Guntur Districts. The project involves in a simple segregation of MSW to remove Mud, Stones, and some inert material. Hence, it was requested to delete above mentioned condition.

The representatives of the project proponent attended the meeting. They have requested to delete above mentioned condition.

After detailed discussions, the Committee recommended to issue amendment to CFE on par with CFE order issued to their project in Visakhapatnam and Guntur Districts, duly deleting the above mentioned condition as requested by the proponent.

ITEM NO. 9 M/s. Inogent Laboratories Pvt. Ltd., Unit - II., Plot No. 94, SEZ, JN Pharmacy, Parawada, Visakhapatnam - Amendment to CFE order – Reg.

The Committee noted the following:

❖ As per the condition no. 4 of CFE order dt. 28.12.2015, the industry was permitted to install the following:

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Details of Stack</th>
<th>Stack – 1</th>
<th>Stack – 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Attached to:</td>
<td>Coal fired Boiler</td>
<td>D.G. Sets</td>
</tr>
<tr>
<td>b)</td>
<td>Capacity</td>
<td>1 X 20.0 TPH</td>
<td>2 X 1010 KVA &amp; 2 X 750 KVA</td>
</tr>
<tr>
<td>c)</td>
<td>Fuel:</td>
<td>Coal</td>
<td>HSD</td>
</tr>
<tr>
<td>e)</td>
<td>Stack height:</td>
<td>40 m</td>
<td>7.0 m &amp; 6.0 m</td>
</tr>
<tr>
<td>g)</td>
<td>Details of Air Pollution Control Equipment:</td>
<td>Bag filters</td>
<td>Acoustic enclosures</td>
</tr>
</tbody>
</table>

❖ Now, the industry proposed to install 2 Nos. of Boilers of capacity 1 X 15 TPH & 1 X 5 TPH in place of 1 X 20 TPH Boiler, in phased manner and submitted a representation for amendment of above condition.

[Signature]
MEMBER SECRETARY

- After detailed discussions, the Committee recommended to issue amendment to above condition of CFE order as following:

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Details of Stack</th>
<th>Stack - 1 (After Phase - I)</th>
<th>Stack - 2 (After Phase - II)</th>
<th>Stack - 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Attached to:</td>
<td>Oil fired Boiler</td>
<td>Coal fired Boiler</td>
<td>D.G. Sets</td>
</tr>
<tr>
<td>b)</td>
<td>Capacity</td>
<td>1 X 5 TPH</td>
<td>1 X 15 TPH</td>
<td>2 X 1010 KVA &amp; 2 X 750 KVA</td>
</tr>
<tr>
<td>c)</td>
<td>Fuel</td>
<td>Furnace Oil</td>
<td>Coal</td>
<td>HSD</td>
</tr>
<tr>
<td>d)</td>
<td>Stack height</td>
<td>40 m</td>
<td>40 m</td>
<td>7.0 m &amp; 6.0 m</td>
</tr>
<tr>
<td>g)</td>
<td>Details of Air Pollution Control Equipment</td>
<td>----</td>
<td>Bag filters</td>
<td>Silencer and Acoustic enclosures</td>
</tr>
</tbody>
</table>

ITEM NO. 10 M/s. Lupin Ltd., Plot No.130, JNPC, Parawada, Visakhapatnam - Amendment to CFE order – Reg.

The Committee noted the following:

- As per condition no. 6 of CFE Order dt. 31.10.2012 the industry is permitted to install the following:

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Details</th>
<th>As per CFE Stack 1 - 4</th>
<th>Stack 5 - 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Attached to</td>
<td>Boilers</td>
<td>D.G sets</td>
</tr>
<tr>
<td>2.</td>
<td>Capacity</td>
<td>4 x 4.0 TPH</td>
<td>4 x 1500 KVA</td>
</tr>
<tr>
<td>3.</td>
<td>Fuel</td>
<td>Furnace oil</td>
<td>Diesel</td>
</tr>
<tr>
<td>4.</td>
<td>Stack height</td>
<td>37 m each</td>
<td>8 m each (above roof)</td>
</tr>
<tr>
<td>5.</td>
<td>Control Equipment:</td>
<td>-</td>
<td>Acoustic enclosures</td>
</tr>
<tr>
<td>6.</td>
<td>Conc. Of Particulate matter</td>
<td>&lt; 115 mg/Nm3</td>
<td>-</td>
</tr>
</tbody>
</table>

- Now, the industry has proposed to install one Boiler of 1 X 2 TPH (stand by) in place of 1 x 4 TPH boiler. However, the total pollution load of the industry would be within the permitted capacity only.

- After detailed discussions, the Committee recommended to issue amendment to above condition of CFE order as following:

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Details</th>
<th>Stacks 1 - 4</th>
<th>Stacks 5 - 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Attached to</td>
<td>Boilers</td>
<td>D.G sets</td>
</tr>
<tr>
<td>2.</td>
<td>Capacity</td>
<td>3 X 4.0 TPH</td>
<td>1 X 2 TPH Boiler (Standby)</td>
</tr>
<tr>
<td>3.</td>
<td>Fuel</td>
<td>Furnace oil</td>
<td>Diesel</td>
</tr>
<tr>
<td>4.</td>
<td>Stack height</td>
<td>37 m common stack</td>
<td>8 m</td>
</tr>
<tr>
<td>5.</td>
<td>Control Equipment:</td>
<td>-</td>
<td>Acoustic enclosures</td>
</tr>
</tbody>
</table>


The Committee noted the following:

- The permitted mode of disposal of Spent Mixed Solvents as per the CFE & CFO Orders is as follows:

MEMBER SECRETARY

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Name of the HW</th>
<th>Mode of disposal as per CFE order dt. 28.05.2016</th>
<th>Mode of disposal as per CFO order dt. 07.08.2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Spent Mixed Solvents</td>
<td>APPCB authorized solvent recovery units.</td>
<td>Sent to Solvent Recovery Plant in the premises and residue sent to TSDF/ Cement industries for co-processing.</td>
</tr>
</tbody>
</table>

♀ Now, the industry submitted a representation requesting to amend the disposal option as “Sent to Solvent Recovery Plant in the premises and residue sent to TSDF/ Disposal to APPCB authorized agencies”.

♀ After detailed discussions, the Committee recommended to issue amendment to above condition of CFE order as following:

<table>
<thead>
<tr>
<th>Name of the HW</th>
<th>Mode of disposal as per CFE order dt. 28.05.2016</th>
<th>Amendment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spent Mixed Solvents</td>
<td>APPCB authorized solvent recovery units.</td>
<td>Solvent Recovery Plant with in the premises and residue sent to TSDF / Cement industries for co-processing.</td>
</tr>
</tbody>
</table>


The Committee noted the following:

♀ The Board issued CFE vide order dt. 30.06.2009 to the industry to manufacture the following products. The validity period of CFE is 5 years i.e., upto 29.06.2014.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Products</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Silico Manganese</td>
<td>14,600 TPA</td>
</tr>
<tr>
<td>2</td>
<td>Ferro Manganese</td>
<td>21,900 TPA</td>
</tr>
</tbody>
</table>

♀ Subsequently, the validity of CFE order was extended by the Board upto 29.06.2016, vide order dt. 30.10.2015. Now, the industry vide Ir. dt. 01.09.2017 had informed as following:

- The industry started construction in August, 2011.
- The industry obtained amendment to EC vide order dt. 23.05.2012.
- Later they stopped construction of Plant in October 2012 due to following reasons:
  - Acute Power shortage in Andhra Pradesh
  - Unfavourable Market conditions
  - Non availability of financial assistance from Band and / or other Financial Institutions.
- Requested to extend the validity for another 5 years period.

♀ As per the circular dt. 03.06.2016 the Board may extend the validity period up to 7 years.
♀ The industry obtained EC vide order dt. 23.05.2012 which is valid upto 22.05.2019.
♀ The extension of validity period of CFE order requested by the proponent is upto 29.06.2021.

After detailed discussions, the Committee recommended to extend the validity period of CFE order upto 22.05.2018 only i.e. upto the validity of EC order.


MEMBER SECRETARY


The Committee noted the following:

- The Board issued CFE vide order dt. 12.11.2012 to M/s. Nelcast Limited (Unit - III), to manufacture Ductile & Grey Iron Castings of 1,08,000 TPA at Sy. Nos. 24, 229, 259, 250 & 261, Pedapariva (V), Oziel (M), SPSR Nellore District for the following products. The validity period of CFE is 5 years i.e., upto 11.11.2017.

- Now, the industry vide Ir. dt. 18.08.2017 had informed as following:
  - Due to the recession in the global market they could not take up the construction activities for the proposed plant.
  - Planning to start the construction activities at the proposed site shortly.
  - The Environmental Clearance dt. 21.08.2012 from SEIAA, AP. Its validity period is 7 years i.e., upto 20.08.2019.
  - Requested to extend the validity of CFE order for another 2 years i.e., upto 11.11.2019.

- As per the circular dt. 03.06.2016 the CFE order issued earlier with a validity period of 5 years is deemed to be extended for another 2 years. Further, Board may extend the validity period up to 7 years.

After detailed discussions, the Committee recommended to extend the validity period of CFE order upto 20.08.2019 i.e. validity of EC order.


The Committee noted the following:

a) M/s. Indian Designs Exports Pvt. Ltd., is garments manufacturing unit located at Sy.No.293,366-2&366-3, Parigi (V & M), Anantapuram District and has obtained acknowledgement (for SSI units other than 66 categories only) from GM, DIC, Anantapuram vide order dated: 26.10.2013 to manufacture readymade garments.

b) After establishing Printing & Washing facility without taking any permission from the APPCB, the industry has applied for CFE of the Board through single desk portal which was rejected by the Board vide letter dt: 29.06.2017 for the reasons mentioned therein.

c) The proposed site is abutting the Hindupur to Madakasira Road (State Highway) is separating the village and the proposed site of the unit and the industry has constructed the process shed by leaving 44.0 m from the road.

d) As per the revised siting guidelines of the Board dt: 06.05.2017, for red category of industries 40.0 m of buffer zone is required to be maintained from the road land boundary to the industry shed.

e) The industry has constructed ETP of capacity 250.0 KLD consisting treatment units – Bar screen chamber, Equalization tank, pH collection, Compact Reactor (bio reactor cum settling compartment), tertiary flocculation tank, tertiary settling tank, Ozone contact tank/Filter tank, Sludge Holding Tank, Multi Media filter, dosing system for RO feed, Cartrage filters, Reverse osmosis.
f) After treatment in ETP, the treated waste water is further treated in the RO system. The RO permeate is being re-used for washings and the RO rejects is being mixed with domestic waste water and then will be treated along with the domestic waste water in the STP.

g) The industry has constructed the STP of capacity 150 KLD consisting of treatment units viz., collection tank, aeration tank, baffle reactor & settler. After treatment, the treated domestic waste water is proposed to be utilized for orland for gardening within the premises.

h) During the inspection the sample of RO reject before mixed with domestic waste water was collected and as per the analysis report the RO rejects is having TDS of 3686 mg/ltr, COD – 2017 mg/ltrs, BOD – 413 mg/ltr. The RO rejects of about 54.0 KLD (taking 30% as a reject) is being mixed with domestic waste water of about 80.0 KLD thereby the total volume to be treated in the STP is 134.0 KLD.

i) The industry is proposing to utilize the entire treated waste water from STP for on land for gardening and as per the Board guidelines the industry requires a minimum of 13.4 acres for utilizing the waste water for gardening within the premises. Whereas, the industry has only 9.9 acres of open land available in the premises which is not sufficient for using the treated waste water for gardening.

j) Also, the combined waste water after mixing the RO rejects with domestic will have TDS more than 2,100 mg/litr (Approx about 2,500 – 2,800 mg/litr) which may not be suitable for using gardening within the premises.

k) As the industry is located near to the habitation and also not having sufficient area for using the treated waste water for gardening in the premises, it is advisable to instruct the industry for the implementation of “zero liquid discharge” by installing MEE & ATFD for disposal of RO rejects.

The representatives of the industry requested as following:

- The industry is readymade garments manufacturing unit existing since, 2013.

- Finished cloth will be procured from the market. It is cut into size and stitched as per requirement. There is no bleaching / dyeing process in their industry. The industry adopts Enzyme washing only. Only printing on the readymade garments will be done. Hence, the pollution generated by the industry is minimum. The waste water generated from the industry is easily bio-degradable. Hence, installation of MEE and ATFD for disposal of RO rejects may not be required. The treated effluents can be disposed on land for development of greenery. Additional area will be taken on lease basis to discharge the treated effluents on land.

- It is not an integrated textile unit. Hence, the standards laid under MoEF&CC, Gol Notification dt.10.10.2016 for discharge of effluents from integrated textile units, units of cotton/woolen/carpet/polyester, units having printing/dyeing/bleaching process or manufacturing and garment units is not applicable to their unit.

After detailed discussions, the Committee recommended to direct the JCEE, Zo: Kurnool to issue CFE order after obtaining commitment on the following points from the industry:

- Bleaching / dyeing process will not be installed in the industry.
- Only printing on the garments is carried out.
- Cyclone followed by wet scrubber will be installed to control emissions from the Boiler, as human habitation existing nearby.
- Additional area of land will be taken on lease to dispose the treated effluents at the rate of 10 kl / acre / day.

MEMBER SECRETARY


The Committee noted the following:

The JCEE, ZO: Visakhapatnam vide Ir. dt. 22.09.2017 informed as following:

i) The CFE application of M/s. Beersheba Stone Crusher, Sy No. 138, Naidupalem (V), Rolugunta (M), Visakhapatnam District was received at RO, Visakhapatnam on 01.08.2017 through OCMMS.

ii) The RO, Visakhapatnam verification report dt.05.08.2017 along with CFE application was received at ZO, Visakhapatnam on 08.08.2017. The CFE application of the industry was placed before the CFE committee at ZO: Visakhapatnam meeting held on 22.08.2017. The committee observed that the proposed unit is a major stone crushing unit to produce stone chips - 180 tons/hr with an investment of Rs.4.5 Cr. The proposed site is located at a distance of 570 m from nearby habitation i.e., Naidupalem village. As per the Board’s siting guidelines, the distance between the boundary of the industry and the habitation shall not be less than 800 m. Thus, the proposed site is not meeting Board siting guidelines prescribed for stone crushing unit. The representative of the industry attended the meeting informed that the proposed site is surrounded by hillocks. After discussion, the Committee recommended to reject CFE application for not meeting the Board siting guidelines.

iii) As per the recommendations of the committee, the Zonal Office, Visakhapatnam rejected the CFE application of M/s. Beersheba Stone Crusher on 24.08.2017 for not complying with Board siting guidelines.

iv) Subsequently, the industry requested the Member Secretary to re-consider their CFE application as the proposed site is surrounded by hills in three directions. In this context it is to submit that the RO, Visakhapatnam submitted the surroundings of the site details in verification report dt.05.08.2017 as follows:

a. North : Hill (quarry)
b. South : Hill (quarry)
c. East : Hill (quarry)
d. West : Part of the quarry and agricultural lands

The above details was noted by the CFE committee of ZO, Visakhapatnam in the meeting held on 22.08.2017.

v) Further, it is to submit that the Naidupalem (V) is existing towards north-western direction of the proposed site, whereas the hillocks are existing towards north, south and eastern direction.

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

- The proposed site of the stone crusher is surrounded by hills.
- They would provide dust suppression system, green belt around the plant.
- He has given a commitment dt.25.09.2017 that he would shift the unit if any complaints are received against the unit regarding air pollution.

After detailed discussions, the Committee recommended to direct JCEE, ZO: Visakhapatnam to issue CFE order with the following conditions:

- "The stone crusher shall be shifted 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."
- Green belt shall be developed around the plant.
- Wind breaking wall shall be provided on west side.

MEMBER SECRETARY

ITEM NO. 16 M/s A One Ispat (P) Ltd., Plot No.14 (Part), Industrial Park, Gollapuram(V), Hindupuram (M), Anantapuram District – Issue of CFE for Expansion – Reg.

The Committee noted the following:

- The APIIC obtained EC vide order dt.07.06.2017 from MoEF & CC, GoI, New Delhi.
- APPCB issued CFE vide order dt. 08.08.2017 to APIIC for development of the Industrial Park.
- M/s A One Ispat (P) Ltd., is existing in the same Industrial Park. It is proposed expand the existing unit. Hence, separate EC is not required.
- As per the CFO order dt:03.08.2016, the industry was directed to provided roof top extraction system connected to ID fan followed by ventury scrubber and cyclone separator to control the fugitive emissions escaping through roof within the 03 months. Whereas, the industry has provided roof top extraction systems and is yet to be connected to ID fan followed by ventury scrubber to control the fugitive emissions.
- As per the CFO order dt:03.08.2016, the industry was directed to provide separate energy meter for the operation of the APCE. Whereas, the industry has not provided separate energy meter for the operation of the APCE till now.
- As per the CFO order dt:03.08.2016, the industry was directed to provide bag filters to the slag crusher within two months. During inspection, the industry has provided complete cladding to the slag crusher and has not provided bag filters as stipulated in the CFO order.

After detailed discussions, the Committee recommended to issue CFE to the proposed expansion duly stipulating above conditions.

MEMBER SECRETARY