MINUTES OF THE CFE COMMITTEE MEETING HELD ON 21.05.2016
AT APPCB, NSR VILAS NO. (13 & 17), BESIDE NH-5,
MANGALAGIRI, GUNTUR DISTRICT.

The following were present:

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<th>S.No.</th>
<th>Name of the Member</th>
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| 1     | Sri B.S.S. PRASAD, IFS., Member Secretary
       | A.P. Pollution Control Board, Hyderabad.                                            | Chairman        |
| 2     | Dr. V.V. Narayana Reddy, Deputy Director (Scientist), (Retd.), IICT, Hyderabad.     | Member          |
| 3     | Dr. S. Bala Prasad, Department of Civil Engineering, Andhra University.             | Member          |
| 4     | Prof. D. Appala Naidu, Department of Chemical Engineering, Andhra University, Visakhapatnam. | Member          |
| 5     | Dr. V. Ranga Rao, Department of Civil Engineering, K.L. University, Guntur.         | Member          |

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. Shree Cement Limited (Mining), Inuparajupalli & Kachavaram Villages, Karempudi Mandal, Guntur District – Issue of CFE – Reg.

The representative of the project proponent attended the meeting. They have submitted a letter in the meeting. The Committee noted the following:

- EC is not obtained so far. The project would be considered in the EAC meeting to be held on 24.05.2016 at MoEF&CC, Gol, New Delhi.
- The total mine lease area is 700.74 acres. Total land purchased is 46.70 acres. The remaining area is being acquired.
- The proposed area of the green belt is 15.5 Ha. In 1st 5 years (i.e., 7.5 m width along the boundary). About 78.08 Ha of green belt will be developed on partially back filled area. Total area of green belt is about 93.58 Ha.
- Inuparajupalli and Kachavaram village are at about 142 m from the boundary of the mine lease area.
- The quantity of used oil generated will be about 45 KL/Annnum. It will be disposed to authorized oil reclamation units.
- The quantity used batteries is about 50 nos/annum. They will be disposed to authorized dealers on buy back basis.
- Lime stone crusher is proposed to be located within mine lease area.
- The small temple located within the mine lease area, is constructed by the land owner use. It is not for public use.

After detailed discussions, the committee noted that the proponent cannot start mining operations without obtaining Environmental Clearance. Hence, it is recommended to issue CFE order after submission of a copy of the Environmental Clearance; break-up of quantity of water consumed for various purposes i.e., vehicle washing, work shop, dust suppression and domestic purposes; and waste water generated from above sections.


The representative of the project proponent attended the meeting. The Committee noted that the industry has yet to comply with several conditions stipulated in the CFO order dt. 05.12.2014. The representatives of the industry have informed as following:

The industry would

a. construct detoxification facility within 15 days.

b. provide data logger facility to the on-line pH meter to the scrubber within 15 days.

c. construct rainwater runoff tank for collection and storage of first flush storm water before rainy season i.e., within 15 days.

d. develop green belt in an additional area of 3.5 acres to meet 33% requirement in the ensuing monsoon season.

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The industry submitted a copy of DD No. 940845, dt. 04.05.2016, Syndicate Bank, Visakhapatnam Main Branch, drawn in favour of A.P. Pollution Control Board, Visakhapatnam, for Rs 1,50,000 towards CFE fee on the difference project cost of Rs. 30,83,20,569/-. It was informed that they have paid the said amount.

After detailed discussions, the Committee recommended to issue CFE expansion after receipt of commitment and time bound action plan from the industry to comply with above points.


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

- It is observed from the RO report that the industry has already installed the new boiler. Now, they have applied for regularization of the boiler, without paying the CFE fee. The EE RO: Visakhapatnam has informed that the industry paid CFO fee while applying CFO renewal. Hence, they have to pay the CFE fee as required.

- The industry shall clarify the reasons for manufacturing new products and not applying CFE till date.

The representative of the industry informed as following:

➢ They would pay the CFE fee for the boiler installed immediately.
➢ They would not repeat such incident in future. They would apply for obtaining CFE, in advance.

After detailed discussions, the Committee has recommended to issue CFE after payment of CFE fee and commitment on above points.

ITEM NO. 4  M/s. Sri Lakshmi Venkateswara Constructions, Sy.No.267/1, Bhanumukalla (V), Banagapalli (M), Kurnool District – Issue of CFE – Reg.

The representative of the project proponent attended the meeting. The Board in its meeting held 12.05.2016, resolved that the ZOs /ROs have to process the files on their own and take a decision for rejection based on merits, on case to case basis, as per powers delegated to them.

Hence, the Committee recommended to return the application to the RO: Kurnool to take an appropriate decision.

ITEM NO. 5  M/s. Rahul Builders, Sy. No. 92, Chinapalakaluru (V), Guntur Rural (M), Guntur District - CFE rejected at RO: Guntur, review at Head Office.

The representative of the project proponent attended the meeting. The Board in its meeting held 12.05.2016, resolved that the ZOs /ROs have to process the files on their own and take a decision for rejection based on merits, on case to case basis, as per powers delegated to them.

Hence, the Committee recommended to return the application to the RO: Guntur to take an appropriate decision.

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ITEM NO. 6  M/s. Surya Corporation, Sy.No. 181,217, Janapadu Road, Piduguralla, Guntur District - CFE rejected at RO: Guntur, review at Head Office.

The representative of the project proponent attended the meeting. The Board in its meeting held 12.05.2016, resolved that the ZOs /ROs have to process the files on their own and take a decision for rejection based on merits, on case to case basis, as per powers delegated to them.

Hence, the Committee recommended to return the application to the RO: Guntur to take an appropriate decision.

ITEM NO. 7  M/s. Indian Tallow Soap Oil Factory, Sy.No.179, Noothanapalli (V), Kurnool (Mandal & District) - CFE rejected at ZO: Kurnool, review at Head Office.

The Board in its meeting held 12.05.2016, resolved that the ZOs /ROs have to process the files on their own and take a decision for rejection based on merits, on case to case basis, as per powers delegated to them.

Hence, the Committee recommended to return the application to the ZO: Kurnool to take an appropriate decision.


The Committee noted the following:

- The industry has proposed to expand the paper production from 70 TPD to 95 TPD by using waste paper.
- The waste water generation is increasing from 3505 KLD to 4755.5 KLD; and waste water generation is 1250 KLD.
- The existing ETP capacity is 6000 KLD. It is adequate to treat the additional quantity of effluents.

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

- The industry is not permitted to produce agro pulp. They have to manufacture the paper using waste paper as raw material.
- Industry has to improve housekeeping in the plant premises and ETP area.
- Industry has to provide concrete roads for control of fugitive emissions due to vehicular movement.


The Committee noted the following:

- The Board recently issued CFE for expansion vide order dt. 1.02.2016 for 25 products with total production capacity of 395.33 kg/day.
- Now, the industry submitted proposal for change of product mix by dropping 3 products of total quantity 2.0 kg/day from the permitted 25 products and adding 3 new products of total quantity about 2.0 kg/day. There is no change in total production capacity and pollution load.
- The proposed change of quantity of products is only about 2.0 kg/day, out of permitted quantity of 395.33 kg/day.

After detailed discussions, the Committee recommended to issue CFE for change of product mix.

SIGNED

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ITEM NO. 10  M/s. Porus Laboratories Pvt. Ltd., Unit – V, Plot No. 64, JNPC, Parawada, Visakhapatnam - Issue of Amendment to CFE order - Reg.

After detailed discussions, the Committee recommended to issue CFE amendment as requested by the project proponent.


The representative of the project proponent attended the meeting. They have informed that there are mistakes in the names of the products and quantity of raw materials. They would submit revised data.

After detailed discussions, the Committee recommended to issue CFE expansion and change in product mix after receipt of revised data from the industry on par with quantities mentioned in Environmental Clearance.

The following conditions shall be incorporated while issuing CFE order:

"The blast furnace slag shall be analyzed for presence of heavy metals and Radio-active metals. The analysis report shall be submitted at the time of applying for CFO (fresh)".


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

1. The industry shall give action plan to comply with the following as per the CFO Conditions:
   a. The industry has to install pH meters to the remaining scrubbers (4 Nos.). The industry has to provide double stage scrubbers (3 Nos.).
   b. The industry shall construct rainwater runoff tank for collection and storage of first flush storm water.

2. The industry has to develop greenbelt in additional area of 1.55 acres to meet the 33% requirement.

The representative of the industry informed that they would submit commitment on the above. Green belt will be developed in the coming monsoon.

After detailed discussions, the Committee decided to issue CFE after receipt of commitment from the industry on above points.

The representative of the industry has also informed that recently a meeting was held by the M/s. Ramky Pharmacy and member units. It was noted that M/s. Ramky Pharmacy had developed green belt in an area of 10% of total pharma city. Green belt in the remaining area of 23% shall be developed by the member units. If that recommendation is acceptable, they have to develop greenbelt in an area of 2.34 acres. Out of which, greenbelt is already developed in an area of 2.0 acres. Greenbelt will be developed in the remaining area of 0.34 acre in the ensuing monsoon season.

The Committee has recommended to obtain a report from the RO: Visakhapatnam on the above issue for further examination.

[Signature]

MEMBER SECRETARY