MINUTES OF THE CFO COMMITTEE MEETING HELD ON 02.05.2016
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. A.V.V.S. Swamy, Department of Environmental Sciences, Acharya Nagarjuna University, Guntur.</td>
<td>Member</td>
</tr>
</tbody>
</table>

The Member Secretary welcomed the members of the CFO Committee and after introductory remarks on the items placed before the CFO Committee, the Committee took up items agenda-wise. The decisions of the CFO Committee on each case are recorded below.
**MINUTES OF THE CFO COMMITTEE MEETING HELD ON 02.05.2016**

**VISAKHAPATNAM ZONE**

1. **M/s. Anil Neerukonda Institute of Medical Sciences, Sy.No. 46/P, 74/P, 75/P, 78/2, 2P, 3 & 78/8, Sanghivalasa (Village), Bheemunipatnam (Mandal), Visakhapatnam District.**

M/s. Anil Neerukonda Institute of Medical Sciences is a hospital is a Medical college with 350 bedded hospitals. The HCE has now applied for the renewal of the CFO for period of five years i.e. up to 30.04.2021. The committee noted certain non-compliances as reported by the EE, RO: VISAKHAPATANAM such as the HCE has not provided water meters for recording the consumption of water, generation of waste water and not submitting the Water Cess returns.

**Recommendations:**

After detailed discussions on the agenda and verification report of the EE, RO: VISAKHAPATANAM, the Committee recommended to renew CFO & HWA for a period up to 30.04.2021 with the following conditions:

1. The HCE shall file the Water Cess returns immediately.
2. The HCE shall install separate meters with necessary pipe-line within a week for assessing the quantity of water used for Domestic and flushing purposes and report the compliance to the Regional Office: Visakhapatnam.
3. The HCE shall install energy meters for ETP.

2. **M/s. Aurora Sri Venkateswara Swamy Steel & Alloys Private Limited, Plot No. 207 & 210, APIIC, Growth Center, Bobbili (Village & Mandal), Vizianagaram District.**

M/s. Aurora Sri Venkateswara Swamy Steel & Alloys Private Limited is a Ferro Alloys manufacturing unit. The industry obtained CFE of the Board vide Order No. 238/PCB/CFE/RO-VZM/HO/2011-1749, dated 16/09/2011 for production of Ferro Manganese @ 13,200 TPA, Silico Manganese @ 6,600 TPA and Ferro Chrome: 13,200 TPA by using 2 x 9 MVA Electric arc furnaces. The industry installed only one 9 MVA Submerged Arc Furnaces followed by ID fan with bag house and a stack of height of 30 Mts, even though EC and CFE is for two furnaces as a first phase.

**Recommendations:**

After detailed discussions on the agenda, the Committee recommended to issue CFO & HWA Order up to 31.03.2017 with the following:

1. The industry shall install continuous online monitoring system for stack emissions connected to Ferro Alloys Plant. Further, they shall provide networking of online monitoring data to APPCB, HO for website display.
2. The industry has to install continuous ambient air quality monitoring station as per the EC condition.
3. The industry shall provide data logger enabled damper to the natural draft chimneys connected to the furnaces to record the bypassing timings and duration.
4. The industry shall provide online stack analysers to the natural draft chimneys.

*Member Secretary*
3. **KPR Agrochem Limited, Sy. No. 22/3, 22/2, 23/3 & 24/2, Biccavolu (Village & Mandal) East Godavari District.**

M/s. KPR Agrochem Limited is a Fertilizers & Formulation Unit involved in the manufacturing of (Dimethyl Sulphate, Limear Alkyl Benzene Sulphonic Acid, Alum (Ferric/Non Ferric), Chlorosulphonic Acid) industry with a project cost Rs. 93.89 Crores. The industry has applied for the industry applied for CFO (EXPANSION) for one year i.e.up to 30.04.2017. The industry established ZLD facility consisting of RO, MEE and ATFD are under trials. The industry has provided 4 Coal Gasifiers for which CFO was obtained. In additions the industry having one more gasifier which is a part of DCP Pharma Plant and requested to include the emission sources of 5 gasifiers in the present CFO. The industry is generating total 43.5 TPD Gypsum from the plant. The board in the CFO order dated 07.02.2014 stipulated to dispose the same by sold to brick manufacturers. The industry is requested to permit them to dispose the entire quantity either by using fillers in SSP plant of their own or to similar units and to brick manufacturing unit.

**Recommendations:**

After detailed discussions, the Committee recommended to issue CFO (expansion) to the industry upto 30.04.2016.

4. **M/s Deccan Fine Chemicals (India) Private Limited, Kesavaram (Village), Vankatanagaram (P), PayakaraoPeta (Mandal), Visakhapatnam District.**

M/s. Deccan Fine Chemicals (India) Private Limited is a Pesticide Technical manufacturing industry with a project cost Rs. Rs. 281.24 Cr. The industry has now applied for the renewal of the CFO for 5 years i.e. up to 31.07.2021. The representatives of the industry attended the meeting and informed that they have complied with the directions issued 04.02.2016, planted around 63,000 saplings within the industry premises in the extent of 16.0 Acres.

**Recommendations:**

After detailed discussions on the agenda, the Committee recommended to issue CFO & HWA order upto 31.07.2021.

5. **M/s. Hygro Chemicals Pharmtek (Pvt.) Ltd., Plot No. 51A, JN Pharmacy, Parawada (Village & Mandal), Visakhapatnam District.**

M/s. Hygro Chemicals Pharmatek Pvt. Ltd is a Bulk drug manufacturing industry. The representatives of the industry attended the meeting and informed that they purchased 2.29 Acres of land in plot No. Plot No. 51B, JNPC, Parawada Village for which M/s. Srivani Chem Laboratories Pvt Ltd, Plot No. 51-B, JN Pharmacy, Parawada (M), Visakhapatnam has obtained CFE vide order Dt29.02.2012. Now the industry obtained CFE for Expansion at Plot Nos. 51A vide order Dt. 10.02.2016 with a maximum production capacity of 916.67 Kgs/day and applied for CFO (Expansion) through the **Single Desk Portal of the Department of Industries.** The committee noted certain non-compliances as reported by the EE, RO: Visakhapatnam.

**Recommendations:**

After detailed discussions on the agenda, the Committee recommended to issue CFO & HWA (after expansion) to the industry upto 31.01.2017 duly stipulating the following conditions:

a) The industry shall install VOC meter.

b) The industry shall develop 33 % of green belt as proposed during CFO application.

| MEMBER SECRETARY |

Page 3 of 7
c) The industry shall construct shed for storage of coal by the end of May 2016.
d) The industry shall submit PLI Policy copy.
e) The industry shall return the original CFE issued vide order dt 29.02.2012 to M/s Srivani Chem Laboratories Pvt Ltd and CFO issued vide order Dt. 07.03.2015 to M/s. Hygro Chemicals Pharmatek Pvt. Ltd., after receiving CFO Expansion order.
f) The industry shall obtain the amendment in the CFE Order for the incorporation of the Plot No. 51B which was acquired from M/s. Srivani Chem Laboratories Pvt. Ltd.


M/s. Indian Oil Corporation Limited, Visakha Terminal, (Storage Terminal & SS Jetty and OR Berths), Visakhapatnam facility is engaged in receipt, storage and supply and transportation of Petroleum products through Pipelines, Tank trucks, Tank wagons, Barges and Ocean Tankers. Now the industry applied for renewal of CFO Order for existing storage terminal along with pipeline project and also requested to consider another two pipelines along with the existing pipelines as mentioned below:

<table>
<thead>
<tr>
<th>S No</th>
<th>Pipeline</th>
<th>Product</th>
<th>Flow rate</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SS jetty to IOCL-Terminal</td>
<td>MS/SKO/HSD</td>
<td>2500 KI/hr</td>
<td>Existing</td>
</tr>
<tr>
<td>2</td>
<td>OR jetty to IOCL-Terminal</td>
<td>MS/SKO/HSD</td>
<td>2500 KI/hr</td>
<td>Existing</td>
</tr>
<tr>
<td>3</td>
<td>OR jetty to IOCL-Terminal</td>
<td>LSHFHSD</td>
<td>700 KI/hr</td>
<td>New</td>
</tr>
<tr>
<td>4</td>
<td>OR jetty to IOCL-Terminal</td>
<td>FO</td>
<td>700 KI/hr</td>
<td>New</td>
</tr>
</tbody>
</table>

Recommendations:

After detailed discussions on the agenda, the Committee considered the request of the industry and recommended to issue renewal of CFO & HWA for a five years i.e. upto 31.08.2021.


M/s. Laurus Labs Pvt. Ltd., Unit – 2, Plot No.19, 20 & 21, APSEZ, Atchuthapuram, Rambilli Mandal, Visakhapatnam District requested for extension of the validity of the CFO. The industry again submitted a letter dated 16.04.2016 requesting to issue CFO validity for further period up to 31.08.2017 by paying the CFO fee for another one year

Recommendations:

After detailed discussions on the agenda, the Committee recommended to issue CFO & HWA (after expansion) to the industry upto 29.02.2017 after submission of action plan for the development of Green Belt in 9 acres within one week.

[Signature]

MEMBER SECRETARY

Page 4 of 7
### 8. M/s. Agro Co-operative Corporation Ltd., (Formerly M/s. Shanti Oil Palm Industries Pvt. Ltd.), Sy.No.4, LBP Agraharam Village, Butchayapeta Mandal, Visakhapatnam District.

M/s. Agro Co-operative Corporation Ltd is an Oil Extraction from Palm Fruit. The JCEE, Zonal Office:Visakhapatnam forwarded the CFO & HWA applications to Head Office for concurrence on final rejection. The representative of the industry attended the meeting and explained that theirs is a seasonal industry (operates for 4 - 5 months in a year) and is completely dependent on the availability of the Fresh Fruit Brunches sent by the farmers. Also informed that the Board Officials inspected the unit during the off season during which the industry does not run continuously and hence the TSS and BOD levels have been recorded above the prescribed standards. Installation of the 3 phase De-canter costs approximately 75-80 lakhs is not feasible for a unit of project cost 2 crores. The industry informed that, they have total 20 Acres, out of which 7 Acres is allocated for the unit and in the remaining they are having Palm Nursery and Palm gardens and the treated effluent is being used for irrigation i.e. for growing 900 Palm oil plants.

**Recommendations:**

After detailed discussions on the agenda, the Committee recommended to direct the JCEE, Zonal Office:Visakhapatnam to issue CFO & HWA upto 31.08.2018 duly stipulating the necessary conditions.

### VIJAYAWADA ZONE

#### 9 M/s. Catalyst Recovery Singapore Pte Ltd., 52 Tuas Road, Singapore – Authorisation for Collection and Transportation of spent Catalyst from M/s, HPCL (Visakh Refinery), Malkapuram, Visakhapatnam District.

The industry applied for authorization to collect and transport the spent Catalyst from M/s, HPCL (Visakh Refinery), Malkapuram, Visakhapatnam to Singapore. The industry submitted reply that MoEF permission is obtained after receipt of authorization from SPCB. The committee noted that the MoEF issues approval after obtaining authorization from SPCB concerned.

**Recommendations:**

After detailed discussions, the Committee recommended to issue authorization for collection and transportation of Hazardous Waste “spent catalyst” from M/s, HPCL (Visakh Refinery), Malkapuram, Visakhapatnam to M/s. Catalyst Recovery Singapore Pte Ltd., 52 Tuas Road, Singapore 638502 subject to the permission granted by the MoEF&CC, GOI.

### Member Secretary

The industry applied for first CFO (Expansion) of limestone mining. The committee noted that the industry is in the process of developing green belt; Top soil is used for plantation.

**Recommendations:**

After detailed discussions, the Committee recommended to issue first CFO (Expansion) to the industry for limestone mining of 2.53 Million TPA upto 31.03.2017 with the following additional conditions.

a) Green belt of width 7.5m shall be developed all along the periphery of the limestone Mine by the end of August, 2016 (Phase-I) and by the end of December, 2016 (Phase-II)
b) Exclusive Green belt shall be developed on either side of the approach road.

11. M/s. Nithya Steels and Alloys Private Limited (Steel Melting Division & Rolling Milling Division), Sy. No. 104 (Part) & 105 (Part), 106, APIIC Industrial park, Attivaram (V), Ozili (M), SPSR Nellore District.

The industry applied for issue of single CFO & HWA pertaining to Steel Melting Division and Rolling Milling Division for manufacture of MS billets/ingots and TMT bars/structural steel which was earlier issued separately. The committee sought clarification. From the supporting documents, the committee noted that the industry obtained necessary permissions from Electricity Board and order of Hon’ble High Court, Madras for merger of the two divisions.

**Recommendations:**

After detailed discussions, the Committee recommended to issue single CFO & HWA including Steel Melting Division & Rolling Milling Division upto 31.11.2018 with the following additional conditions.

1. The industry shall develop green belt all along the periphery and in the available vacant lands inside the industry premises to control air pollution on the surroundings.
2. The industry shall lift the accumulated solid waste within 3 months.

12. M/s. Krishna Sai Granites (ADO No.90 - 3.122 Ha), Sy No.582/P, 977/1, 2, 3, 4, 5, 9 (P) & 10 (P), Chimakurthy (V & M), Prakasam District.

The proponents attended the meeting. They informed that they applied for renewal of CFO and HWA; the overburden is partly used for filling low lying area; given to outside parties for land filling and house construction; developing green belt in phased manner and more plantation is planned in monsoon season; using water tankers for wetting of roads and mine area to reduce dust pollution.

**Recommendations:**

After detailed discussion, the committee recommended to issue CFO and HWA to the industry to the mining activity upto 31.01.2021 with the following additional conditions:

1. The industry shall commence plantation of green belt in the vacant place
2. The industry shall regularly carry out wetting of roads and mine area to control air pollution.

**Member Secretary**
MINUTES OF THE CFO COMMITTEE MEETING HELD ON 02.05.2016

13. M/s. Hema Sai Crushers, Sy. No.541/1A, 542, Pathaganesunipadu (V), Piduguralla (M), Guntur District.

   The proponents attended the meeting; they informed that they have taken the mine on lease two months back; before lease the limestone crusher was not in operation; they carried out repairs and provided dust tank. The committee noted that the industry requires 5 acres of land; village is about 400mts located adjacent to roads; surrounded by number of lime kiln units, lime pulverizes and lime stone crushers.

   **Recommendations:**
   After detailed discussion, the committee recommended to issue necessary instructions to RO Guntur to issue CFO to the industry with the following additional conditions after obtaining land documents for 5 acres; action plan for providing air pollution control equipments like cladding to the vibrator, sprinkling arrangement at conveyer, crusher etc.,
   1. The industry shall provide wind breaking walls of sufficient height with GI sheets on road side and village side to control air pollution.
   2. The industry shall provide effective air pollution control equipments at various dust generating sources.

KURNOOL ZONE


   The industry is involved in manufacture of Bulkdrug and Intermediates. The representative of the industry attended the meeting and informed that they have installed MEE; installed water meters; disposed hazardous waste to Coastal Waste Management Project; planted 100 saplings in the premises and further they will cover more area in the ensuing monsoon season; The Committee noted that the industry has manufactured un consented products.

   **Recommendations:**
   After detailed discussions on the agenda, the Committee recommended to issue CFO & HWA to the industry for a period upto 30.11.2020 with the following conditions along with other conditions:
   1. The industry shall apply and obtain for Consent for Establishment (CFE) for Change of product s immediately.
   2. The industry shall install IP cameras with PAN, TILT Zoom, 5x or above focal length, with night vision capability and flow meters such that effluent disposed and utilized can be visualized as per the directions of CPCB for 17 category industries and connect the monitoring system to APPCB / CPCB website.
   3. The industry shall dispose the spent solvents to the authorized industries only for recovery.

RATIFICATION CASES

15. M/s. Prism Cement Limited,(Lime Stone Mines),Sy. No.1/1A,1/2,2,3,10 etc., of Kotapadu (V),Sy. No.347, 350/1,2,351,352 etc. of Kalvatala (V),Kolimigunda (M),Kurnool District.

   The Board issued CFO& HWA order to the industry on 20.04.2016 for a period of Five years i.e, upto 31.07.2021 through the scheme of Green Channel (Auto Renewal System).

   **Recommendations:**
   The committee noted and ratified the issue of CFO& HWA.


   The Board issued CFO& HWA order to the industry on 19.04.2016 for a period of Five years i.e., upto 30.06.2021 through the scheme of Green Channel (Auto Renewal System).

   **Recommendations:**
   The committee noted and ratified the issue of CFO& HWA.

   [Signature]

   MEMBER SECRETARY