VISAKHAPATNAM ZONE:

1. M/s. Aktinos Healthcare Pvt., Ltd., Plot No. 80, Jawaharlal Nehru Pharma City, (Parawada Village & Mandal), Visakhapatnam District.

M/s. Aktinos Healthcare Pvt., Ltd., is operating a bulk drug manufacturing industry and obtained CFO vide order dated 08.12.2014 for the 28 products which is valid up to 30.04.2017. Subsequently, the industry obtained CFE (Change of product mix) vide order dated 02.05.2017 as per CFE (CPM), the industry permitted to manufacture 61 products, in two groups, Group-A- 28 products and Group-B- 34 includes R & D products on campaign basis with a maximum production capacity of 6233.33 Kg/day (Group - A) i.e., any one group of products at any point of time and has now applied for CFO afresh for CFE (CPM) products through single window system. The committee noted the following points as reported by the EE:RO -Visakhapatnam:

- The industry has manufactured 14 products, out of which, 1 product is concentrated product, 4 are intermediates of the consented products and for the remaining 9 products the industry obtained CFE and applied for CFO.
- The industry has not installed solvent recovery plant. The spent solvents are recovered through simple distillation with primary and secondary condensers.
- In the CFE - CPM application the industry proposed to send the mixed spent solvents to their sister concerned unit M/s. Sai Ram Chemicals, located at JN Pharmacy, Parawada for recovery.
- The Board issued task force directions vide order dt 19.12.2016 with a condition that “The industry shall install solvent recovery plant within three months”.

Recommendations:

After detailed discussions on the report of the EE, RO : Visakhapatnam and the agenda, the Committee recommended to issue CFO & HWA Order (Change of product mix) for a period upto 30.04.2022 duly stipulating relevant conditions.


M/s. Synergene Active Ingredients Pvt. Ltd., is a Bulk Drug & Drug Intermediate manufacturing industry and obtained CFE (CPM) & CFO of the Board vide order dated 05.03.2017 to manufacture any 8 products and R&D products at any given point of time with a maximum production capacity of 893.33 Kg/day. The CFO is validity period upto 30.06.2017. The industry has applied for renewal of CFO through Single Window system.

Recommendations:

After detailed discussions on RO Visakhapatnam verification report & Agenda, the Committee recommended issue CFO & HWA order upto 30.06.2022 duly stipulating relevant conditions.


M/s. Manne Laboratories Pvt. Ltd., is a Bulk Drugs and Intermediates manufacturing unit. The industry obtained CFE vide order dated 16.04.2015 to manufacture 23 Bulk Drugs, with a maximum production capacity of 6500 Kgs/month. The industry has applied for CFO first time through Single Window system. The committee noted the following points as reported by the EE:RO -Visakhapatnam:

- The industry has installed the 4 TPH boiler as against the permitted in CFE of capacity 3 TPH Boiler.
- The industry has not installed the ETP and is proposing to dispose to the CETP.
- The industry has not provided digital flow meters with recording facility and camera focusing the flow meters shall be placed and shall be connected to the CPCB website.
- The industry has not provided VOC meter with recording facility. The industry has submitted the purchase order copy of the VOC meter.
- The industry has not provided container detoxification facility.

After detailed discussions on the report of the EE, RO : Visakhapatnam and the agenda, the Committee recommended to issue CFO & HWA Order (First time) for a period upto 30.04.2018 duly stipulating the following conditions:

- The industry shall inform the Board and after inspection only, they shall start trail runs in both pilot and regular blocks.
- The industry shall obtain CFO amendment for 4 TPH boiler.
- The industry shall stop operations in case the CETP, JN Pharmacy receives effluents equivalent to permitted capacity of the CETP.
4. The industry shall provide digital flow meters with recording facility and camera focusing the flow meters shall be placed and shall be connected to CPCB website.
5. The industry shall provide VOC meter with recording facility.
6. The industry shall provide container detoxification facility.

4. M/s. Laurus Labs Ltd., Unit - 5, Plot No.102 & 103, SEZ, Jawaharlal Nehru Pharma City (Parawada Village & Mandal), Visakhapatnam District.

M/s. Laurus Labs Ltd., Unit - 5 is a Bulk Drug & Drug Intermediate manufacturing industry and obtained CFE of the Board vide order dated 17.11.2015 to manufacture 16 Products (9 no. of API Products and 11 No. of API Intermediates) along with R & D on regular basis with a maximum production capacity of 236.93 Kgs/day. The industry has applied for renewal of CFO through Single Window system.

Recommendations:
After detailed discussions on the report of the EE:RO - Visakhapatnam & Agenda, the Committee recommended issue CFO & HWA order to the industry upto 31/07/2022 duly stipulating the following conditions:

1. The industry has to develop balance green belt of 1.24 Acres out of 33% of total area i.e., 2.74 Acres.
2. The industry shall construct 2 nos of below ground tanks for collection of effluents from 2 nos of production blocks.
3. The industry shall construct detoxification facility and carrying out drum washing near production block.
4. The industry shall install flow meters of water and effluent and informed that the flow meters.


M/s. Krebs Bio Chemicals & Industries Ltd., is operating a Bulk Drug based on fermentation Technology and Captive power plant and obtained CFO order dated 16.05.2015 for the following products and their corresponding capacities which was valid up to 31.03.2017. The industry has obtained CFE (Change of product mix) for the following products and their corresponding quantities. The industry is permitted to manufacture 7 products at any given time i.e 4 products from Group A (1058.25 kg/day) and 3 products from Group B (1700 kg/day) with a maximum capacity of 2758.25 kg/day. The committee noted the following non-compliances as reported by the EE:RO - Visakhapatnam:

1. The VOC readings were not being displayed in the system due to software problems.
2. The industry has provided online stack monitoring system, to the 19TPH coal fired boiler but not connected to the CPCB/APPCCB website.
3. The industry has installed web camera and digital flow meters but not connected to the website.
4. The industry has not provided water meters for quantification of the water consumption
5. The industry has not provided detoxification facility.
6. The industry has not provided PH meter.
7. The industry has not provided concrete flooring at the MEE and the Decanter area and also not provided provisions for collection of spillages.
8. The industry has not provided permanent pipelines in the ETP area duly demarcating the route.

The representatives of the industry attended the meeting and informed that they provided the meters for quantification of the water consumption, provided provision for VOC readings and the commissioning of the online stack and effluent monitoring system will be completed within a month.

Recommendations:
After detailed discussions on RO, Visakhapatnam verification report & Agenda, the Committee recommended issue CFO & HWA order upto 31.03.2021 duly stipulating the following conditions:

1. The industry shall install online stack monitoring system to the boiler of 19 TPH capacity and connect to the CPCB/APPCCB website.
2. The industry shall install web camera and digital flow meters and connect to the CPCB/APPCCB website.
3. The industry shall provide detoxification facility.
4. Bio mass / ETP Sludge shall be tested for suitability as manure through Agriculture Department.
MINUTES OF THE CFO COMMITTEE MEETING HELD ON 20.05.2017

before disposing to farmers as manure, but the industry has not complied the condition.
5. The industry shall provide pH meter.
6. The industry shall provide concrete flooring at the MEE and the Decanter area and also provide provisions for collection of spillages.
7. The industry shall remove all the temporary pipe lines and shall establish permanent above ground level piping system in the ETP area duly demarcating the route.
9. The industry shall obtain permission from the agriculture department regarding the suitability of disposal of ETP sludge as manure for bio composting.

6. M/s. King George Hospital, Maharanipeta, Visakhapatnam District.

M/s. King George Hospital, Maharanipeta, Visakhapatnam is a Health Care Facility (HCF) with a Bed Strength of 1037 and has applied for renewal of the BMW authorization and also CFO Water and Air Consents and HW Authorization. The Health Care facility has paid an amount of Rs. 3,47,130/- as CFO & BMW Fee Vide DD no 302375 dt 26.04.2017 on the project cost of Rs. 7.39 Cr valid up to 30.11.2019. The EE:RO - Visakhapatnam reported that the segregation of the waste and Color coding is not being followed in most of the wards. Further improvement is required. Needle cutters are provided and mutilation /shredding of needles and syringes are done at major wards. However needle cutters shall be placed at all the required places.

1. The Board issued notice to the HCF, directing to construct STP by 21.05.2017 as per the Hon'ble Supreme Court directions.
2. The HCF has submitted a copy of the letter addressed to the Director of Medical Education, Andhra Pradesh, Hyderabad dt 15.04.2015 for the sanction of estimation submitted by the EE, APMSIDC, Visakhapatnam for construction of 2 STPs @700 KLD & 300 KLD in KGH for 2.84 crores.
3. The waste water from the HCF is partly connected to the Under Ground Drainage (UGD) for terminal treatment and partially letting out in to open drains.

Recommendations:
After detailed discussions on RO Visakhapatnam verification report & Agenda, the Committee recommended issue CFO, HWA & BMW order to the Health Care Facility upto 30.11.2019 duly stipulating relevant conditions.

7. M/s. Hindustan Petroleum Corporation Ltd., Singe Point Mooring (SPM) at sea facility by P.O. Box No. 15, Malkapuram, Visakhapatnam District.

M/s. HPCL - Singe Point Mooring (SPM) facility is used to receive & transfer of crude oil through 48 inch pipeline form very large crude carriers (VLCC) at mooring Buoy located about 4 Kms away from land fall point (LFP) to existing 36" pipeline going to HPCL refinery & ISPRL crude cavern. The facility consists of Pipeline End Manifold (PLEM), mooring, receiving crude oil from 48 inch dedicated pipeline. The facility obtained Environmental Clearance and CRZ clearance for SPM project. M/s. HPCL got MoU with M/s. VPT for tier - I facilities covered under National Oil Spill Disaster Contingency Plan (NOSDCP) extended coverage to this unit. M/s. HPCL purchased tier - I facilities in accordance with NOSDCP. In this connection M/s. HPCL submitted Oil Spill Contingency Plan for SPM on 24/01/2011. M/s. HPCL has not constructed any permanent/temporary structures within the CRZ area. M/s. HPCL Visakh Refinery is operating 12 X 42 TMT crude storage tanks with impervious lined and concrete pavement with dyke walls. The facility has paid Rs.15,19,500/- on the capital investment of Rs.607.68 Cr under Red-haz category for a period of 5 years i.e., up to 30.06.2022. The facility is required to pay difference CFO & CFO fee of Rs.83,600/- on the additional capital investment of Rs.66.39 Cr. The committee noted that the EE:RO-Visakhapatnam addressed a letter to M/s. HPCL directing to pay the balance CFO & CFO Fee. The facility has applied for renewal of CFO through single window portal for a period of 5 years i.e., up to 30.06.2022.

Recommendations:
After detailed discussions on RO Visakhapatnam verification report & Agenda, the Committee recommended issue CFO & HWA Order to M/s. HPCL - Singe Point Mooring (SPM) facility upto 30.06.2022 subject to confirmation from the EE:RO-Visakhapatnam regarding the of payment of difference CFO & CFO fee of Rs.83,600/-duly stipulating relevant conditions.

8. M/s. Ongole Medical Waste Treatment Facility, Sy.No.316/1, Kandurul (Village), Tangutur (Mandal), Prakasam District.

M/s. Ongole Medical Waste Treatment Facility is a Common Bio Medical Waste Treatment Facility (CBMWTF) and obtained CFO of the Board vide Order dt.26.04.2016 with a validity upto 31.03.2017. Now the facility applied for renewal of CFO, HWA&BMW Authorization. The representative of the industry attended the meeting and informed that the instruments for the
online stack analyzer are installed and yet to be hooked to the CPCB and APPCB server within 15
days time.
Recommendations:
After detailed discussions on the agenda, the Committee recommended to issue CFO & HWA &
BMW Authorization Order for a period up to 31.03.2022 duly stipulating necessary conditions.
The facility shall commission the of online continuous monitoring system with online data hooked to
the CPCB and APPCB server (website) for the Incinerator stack immediately and inform the
compliance to the EE:RO-Nellore.

9. M/s. GAIL (INDIA) Limited (A Govt. of India Undertaking) for transportation of natural gas
through pipelines from ODURU to KAKINADA, KAKINADA to NFCL, PASARALPUDI to
ALLAVARAM, ENDAMURU to ODURU, KADALI to TATIPAKA & CHINTALAPALLI to SVPPP
SIVAKODU, East Godavari District.

M/s. GAIL (INDIA) Limited (A Govt. of India Undertaking) obtained CFE of the Board vide order
dated 27.06.2016 for laying new pipeline in place of exiting old pipeline for transportation of
natural gas from Oduru to Kakinada (18” dia. x 20 KM), Kakinada to NFCL (18” dia. x 20 KM),
Pasarlapudi to Allavaram (18” dia. x 5.5 KM), Endamuru to Oduru (8” dia. x 5.7 KM), Kadali to
Tatipaka (8” dia. x 5 KM) & Chintalapalli to SVPPP Sivakodu (4” dia. x 2 KM), line. The total length
of pipeline traversing will be 58.2 KMs. and cost of the project is Rs.142.55 Crores. M/s. GAIL
applied for CFO of the Board for transportation of natural gas through replaced pipeline by paying
requisite CFO fee. The EE:RO-Kakinada submitted that the the issuance of CFO to GAIL (India)
Limited for transportation of Natural Gas through pipeline may be examined stipulating the
following conditions:
a) M/s. GAIL (India) Limited shall take all precautionary safety measures during operation of
pipeline.
b) M/s. GAIL (India) Limited shall make arrangements for treatment and disposal of waste
water generated from hydro testing pigging operations.
c) M/s. GAIL (India) Limited shall not discharge any waste water into River Godavari and it’s
contributory channels.

Recommendations:
After detailed discussions on the report of the EE: RO-Kakinada & Agenda, the Committee
recommended issue CFO & HWA Order with a validity period up to 31.03.2022 duly stipulating
relevant conditions.

10 M/s. Veda Bio Fuel Private Limited, R.Sy.Nos.4,5,6 & 7, Nadipalli (Village), Pusapatirega
(Mandal), Vizianagaram District.

M/s. Veda Bio Fuel Private Limited is operating Grain Based Ethanol Unit with captive power plant
(Phase-I: 1 x 75 KLD Ethanol Unit & 2.5 MW Captive Co-Gen Plant) in an extent of 25.0 Acres. The
industry obtained CFO of the Board vide CFO Order No. APPCB/VSP/VZN/320/HO/ CFO/2016,-
dated 06/04/2016 for production of Rectified Sprit (RS) / Extra Natural Alcohol (ENA) /Ethanol
(Fuel ethanol or Anhydrous Alcohol (AA) / Industrial Alcohol: 75 KLD; Captive Power Generation:
2.5 MW and by-products of Carbon Di-Oxide: 45.6 TPD and DDGS: 54 TPD. The industry has now
applied for renewal of CFO & HWA. The issue was placed in the CFO committee meeting held on
22.04.2017 and was deferred as the industry has not complied with many of the CFO conditions
and also the proponent has not attended the meeting. The committee noted the following non-
compliances as reported by the EE, RO: Vizianagaram:
1. Monitoring was conducted for 28 TPH boiler, and the values are 195.8 mg/Nm³ against the
standard 50 mg/Nm³ which are exceeding the standards stipulated by the Board.
2. Ambient Air quality monitoring was conducted at the time of inspection and the values are
790.4 µg/m³ which is far exceeding the standards.
3. Complaints received from the villagers against the over flow discharges outside the
premises and the same is ascertain and instructed the industry to stop the same.
4. As per CFO order, the industry shall store spent wash in closed tanks with a capacity of 2-3
days, to control the smell nuisance. Under any circumstances the industry shall into store
spent wash in lagoons, but the industry has not complied the condition.
5. Only 1 No. of flow meter provided for the inflow water from the Champavathi River bore
well.
6. The industry has not provided concrete drains near processing sections.
7. The industry has not provided separate storm water drains along the periphery of the site.
8. The industry has not provided guard pond of sufficient capacity to store surface runoff
preventing its inflow into Champavathi River.
9. The industry has not provided digital flow meters with totalisers at inlet of ETP, MEE
Feed, RO Feed and treated effluent separately for measuring effluent generation,
treatment and recycled.
10. The industry has not provided dust suppression system at raw material unloading areas.
11. The industry has not provided dust extraction system with bag filters at all material transfer points.
12. As per CFO order, the industry shall take appropriate measures to control odour nuisance in the surroundings, but the industry has not complied the condition.
13. The industry has provided stack analyzer but not connected to the website.
14. The industry has not developed 33% green belt.
15. The industry has not provided CAAQM stations for monitoring SPM, SO2, NOx, VOCs, Ammonia.
16. The industry has not provided dyke wall at the process and ETP area for collection of spillages.
17. The industry has not complied any of TF directions issued vide order dated 10.01.2017.
18. The industry is not maintaining 6 copy manifest system for transportation of waste generated.
19. The industry is not submitting proper records for Hazardous Wastes stated in Authorization in Form-3 i.e., quantity of incinerable waste, land disposal waste, recyclable waste etc., and file annual returns in Form-4.
20. The Regional Officer has recommended to review the issue in Task force and initiate necessary action against the industry as this office is continuously receiving the complaints against the industry and accordingly CFO may be examined.

The representatives of the industry attended the meeting and accepted that there are many of the non-compliances and are being rectified.

Recommendations:
After detailed discussions on the verification report of the EE:RO-Vizianagaram and the agenda the Committee recommended to issue CFO & HWA Order for a period upto 31.12.2018 after the industry submit commitment letter duly specifying the time lines as mentioned below:

1. The industry shall install and commission Online Stack analyzer and Online Effluent monitoring system with web Camera facility and connect to CPCB Server.
2. The industry shall submit a commitment letter that they will not discharge effluent outside the premises.
3. The industry shall store spent wash in closed tanks with a capacity of 2-3 days, to control the smell nuisance. Under any circumstances the industry shall into store spent wash in lagoons.
4. The industry shall provide concrete drains near processing sections.
5. The industry shall provide separate storm water drains along the periphery of the site.
6. The industry shall provide guard pond of sufficient capacity to store surface runoff preventing its inflow into Champavathi River.
7. The industry shall provide digital flow meters with tantalizers at in inlet of ETP, MEE Feed, RO Feed and treated effluent separately for measuring effluent generation, treatment and recycled.
8. The industry shall provide dust suppression system at raw material unloading areas.
9. The industry shall provide dust extraction system with bag filters at all material transfer points.

The Member Secretary directed the JCEE:ZO-Visakhapatnam to inspect the industry, conduct Emission and Effluent monitoring and submit a detailed report on the steps and measures taken by the industry on the non-compliances mentioned in the report.

VIJAYAWADA ZONE

11. M/s. UPS Envirotech, Plot No. 54D, 54G, IDA Street, Kondapally (Village), Ibrahimpatnam (Mandal), Krishna District (Through Single Desk Portal)

M/s. UPS Envirotech, Krishna District is involved in the Mixed Waste Processing (Hazardous & Non-Hazardous) for co-processing. The industry obtained CFE order dated 11.01.2017. Now the industry applied for 1st CFO of the Board for a period of five years i.e., upto 30.04.2022 through Single Desk Portal. The permissible approval date is 30.05.2017. The industry representative attended the meeting and submitted to the Committee that they will install continuous online VOC monitor; establish lab facility; blending will be done in a closed room with suitable safety systems and will obtain PLI policy. The waste will conform to CPCB permitted characteristics.

Recommendations:
After detailed discussions on the agenda, RO report and industry submissions, the Committee recommended to issue CFO&HWA of the Board with validity upto 30.04.2018 duly stipulating the
following additional conditions along with other conditions.

1. The industry shall construct separate storm water drains within 2 months and report compliance to RO: Vijayawada.
2. The industry shall construct dyke walls around the waste storage area within 2 months and report compliance to RO: Vijayawada.
3. The industry shall provide continuous online VOC monitor within 1 month and report compliance to KU: Vijayawada.
4. The proponent shall provide fume extraction and treatment system of adequate capacity for the process plant and storage area.
5. The proponent shall install lab facility with provision of fingerprinting analysis and hazardous wastes compatibility.
6. The proponent shall blend the liquid waste (Haz. & Non-Haz. Waste) in closed container / reactor with stirring arrangement and a vent dip in scrubbing liquid, so as to contain fugitive emission while blending.
7. The solid / semi solid waste shall also be mixed in closed system.
8. The co-processing waste characteristics shall match with the data sheets of the CPCB.
9. The facility shall take all necessary steps for prevention of any spillages / Leaching of Hazardous waste from the premises.
10. The proponent shall maintain record of rejected waste and the same shall be sent back to the generated by the authorized vehicles.
11. The facility shall provide storage facilities as per CPCB guidelines for storage of incinerable hazardous wastes. Bottom and drains of storage areas shall be lined with HDPE lining so as to prevent ground water contamination.
12. There shall not be any additional air pollution source in the proposed project.
13. Proponent shall not process odour causing wastes or Mercaptans and shall not cause odour nuisance in the surroundings.
14. The facility shall take all measures to control odour nuisance during blending by installing suitable scrubbers / condensers. The control measure / equipments provided by the industry shall be reported to RO: Vijayawada.
15. Use of halogenated hazardous Wastes shall be avoided.
16. The facility shall not accept any Municipal or Bio-medical waste.
17. Waste residue generated from process shall be reused.
18. Proponent shall not carry out any chemical reactions with hazardous wastes.
19. The proponent shall submit the list of member units at regular interval along with details of chemical composition, characterization and quantification of waste received from respective members to the RO: Vijayawada.
20. The facility shall check the compatibility of the wastes before blending and shall maintain the records pertaining to compatibility tests. Incompatible wastes shall not be blended together under any circumstances.
21. The proponent shall regularly monitor ground water, ambient air quality and shall submit reports to the RO: Vijayawada.
22. The facility shall maintain records of hazardous waste collection, process and transport to cement units.
23. Proponent shall provide and maintain online manifest system and vehicle tracking system to track collection, transportation of hazardous waste and disposal of hazardous waste alternate fuels to cement units and shall connect the same to website of the Board.
24. Proponent shall ensure that member industries have necessary CFO&HW Authorization for disposal of hazardous waste to the facility of the proponent.
25. The proponent shall ensure that cement plants shall have valid CFO&HWA and valid permissions for co-processing of corresponding wastes.
26. The industry shall ensure that there shall not be any change in the process technology, source of raw material and scope of working without prior approval from the Board.
27. Good House Keeping shall be maintained within the facility premises.
28. Green belt shall be developed along the boundary of the premises and in vacant places covering minimum 33% of total area.
29. The industry shall obtain policy of Public Liability Insurance (PLI) duty indicating the amount contributed towards Environmental Relief Fund (ERF).

MEMBER SECRETARY
12. M/s. Lanco Kondapalli Power Ltd (Formerly M/s. Lanco Kondapalli Power Private Ltd), IDA, Kondapalli (Village), Ibrahimpatnam (Mandal), Krishna District - Amendment in Emission Standards

The industry is involved in the power generation. The Board issued CFO & HWA to M/s. Lanco Kondapalli Power Ltd (Formerly M/s. Lanco Kondapalli Power Private Ltd), Krishna District on 19.01.2017 for a period upto 31.01.2022 duly stipulating the conditions. In the CFO order issued to the industry, the emission standard for NOx for stage III i.e., dual fuel is stipulated as 50 ppm. The industry in their representation requested an amendment to this condition by changing the NOx standard as 50/100 PPM for gas / naphtha firing.

The industry representatives attended the meeting and submitted to the Committee that gas turbines installed can operate either on natural gas or naphtha as fuel. They requested amendment referring CPCB guidelines.

Recommendations:

After detailed discussions on the agenda, RO report and industry submissions, the Committee recommended to advise the proponent to obtain suitable EC amendment as the NOx emission limit is stipulated as 50 ppm in the EC order dated 13.03.2008.


The Board issued CFO order to M/s. Kondapally Envirotech Pvt. Ltd., (CETP) Krishna District, for a period of one year i.e., upto 30.06.2017. The industry requested to issue amendment of CFO Order issued, for disposal of incinerable hazardous waste to TSDF / Cement industries for co-processing and for extension of validity of CFO order to the CETP for a further period of four years i.e., upto 30.06.2021.

Recommendations:

After detailed discussions on the agenda and RO report, the Committee recommended to extend the validity of CFO order to the CETP for a further period of four years i.e., upto 30.06.2021 as they have paid the CFO fee along with HWM amendment for disposal of incinerable hazardous waste to TSDF / Cement industries for co-processing.

14. Amendment of member unit CFOs for sending effluent to M/s. Kondapally Envirotech Pvt. Ltd., Sy. No. 233, IDA, Kondapalli (V), Ibrahimpatnam (M), Krishna District

As per RO: Vijayawada report, 12 industries have tied-up with CETP for treatment and disposal of their HTDS / LTDS effluent and at present they are sending their effluent to CETP for further treatment and disposal. It was reported that the CFO orders to 5 industries at IDA Kondapalli were issued mentioning that HTDS / LTDS effluent shall be disposed by forced evaporation. The RO: Vijayawada reported that as the CETP at IDA, Kondapally has been commissioned and the above industries are sending their effluent to CETP, an amendment to the CFO orders to these industries may be issued for disposal of effluent to the CETP with necessary conditions.

Recommendations:

After detailed discussions on the agenda and RO report, the Committee recommended to issue separate CFO Amendments to the following industries duly amending the method of effluent disposal.

1. M/s. Kekule Life Sciences Limited (Formerly M/s. Celon Organics Private Limited), Plot No. 171 & 181, IDA, Kondapalli (V), Ibrahimpatnam (M), Krishna District.
3. M/s. A. S. Bulk Drugs, Plot No.52 E & 53 H, IDA, Kondapalli (V), Ibrahimpatnam (M), Krishna District.
4. M/s. Srinija Drugs (P) Ltd., Plot No.245 & Shed No:1, IDA, Kondapalli, Krishna District
5. M/s. Sai Gluco Pharma, IDA, Kondapalli (V), Ibrahimpatnam (M), Krishna District


M/s. The Ramco Cements Limited, (formerly Madras Cements Ltd.,) Krishna District is involved in the production of cement. The industry submitted a representation, requesting to return the Bank Guarantee. It was submitted that the MoEF&CC, GOI revised the green belt condition in the EC order dated 29.09.2016 that they have to maintain greenbelt of 130.24 Ha (52.5 % of 248.08 Ha) as on 30.11.2014 instead of 172.75 Ha as stipulated in earlier EC.

The industry representative attended the meeting and submitted to the committee that
MoEF&CC revised the green belt condition and displayed the status of the green belt developed by the industry.

**Recommendations:**

After detailed discussions on the agenda, RO report, industry submissions and considering the EC condition and the status of green belt developed, the Committee recommended that the bank guarantee of Rs. 20 lakhs submitted by the industry may be returned to the industry by the RO: Vijayawada.

**KURNOOL ZONE**

**16.** M/s. Airports Authority Of India, Tirupati Airport, Renigunta, Chittoor District (Single Window Policy Portal)

M/s. Airports Authority Of India applied for CFO&HWA for Integrated Terminal Building of Tirupati Airport through Single Window Portal for a period of 5 years i.e., upto 30.11.2020. The representative of the Air port authority informed that the present waste water generation is about 30 KLD only and they have constructed STP of Capacity 150 KLD. The waste water after treatment is being used for gardening.

**Recommendations:**

After detailed discussion on the report of the RO, Tirupati, and the agenda the committee recommended to issue CFO&HWA to the Air port for a period upto 30.11.2020 with necessary conditions.

**17.** M/s. Bharath Cement Corporation Pvt Ltd (Cement Plant), Nallingayapalli of Kamalapuram Mandal of Kadapa District (Single Window Portal).

M/s. Bharath Cement Corporation Pvt Ltd is a cement manufacturing unit. The industry applied for CFO & HWA for usage of additional raw materials, additional wastes for co-processing and additional fuels. The industry applied for CFO & HWA through Single window Portal. The due date for disposal of application is 31.05.2017. The representative of the industry attended the meeting and informed that they have approached MoEF, & CC, GOI, for amendment in EC as per CFE order dt.24.10.2016 for usage of various type of Hazardous, Non Hazardous Waste and Pet Coke in the Cement kiln as an alternate fuels. It was informed that the Expert Appraisal Committee (EAC), MoEF, & CC, GOI in its meeting held on 22nd -23rd, December 2016 discussed the issue and referred the matter to the Ministry for further necessary action. It was further informed that usage of pet coke does not require EC as per the amendment notification dated 23.11.2016 issued by MoEF&CC.

**Recommendations:**

After detailed discussions, the committee recommended to issue CFO of the Board to the industry for usage of pet coke in the cement kiln for co-processing.

Regarding other Hazardous and Other Wastes for which the industry applied for CFO will be examined after obtaining suitable amendment to EC from the MoEF&CC, Govt. of India.

**18.** M/s. S.P.Y. Agro Industries Ltd., APIIC, New Industrial Estate, Udumalupuram (Village), Nandyal (Mandal), Kurnool District. (Auto Renewal Application)

The industry is a grain based distillery unit and the previous consent is valid upto 31.03.2017. The industry applied for renewal of CFO& HWA for a period of three years i.e., upto 31.03.2020 through the scheme of Green Channel (Auto Renewal System). The Committee noted that the industry was issued with directions by CPCB vide order dt.06.04.2017 to close down all manufacturing operations and not to restart its operations until the industry provides connectivity of the required online monitoring devices to the CPCB / SPCB server.

**Recommendations:**

After detailed discussion on the report of the RO, Kurnool and the agenda, the Committee recommended to issue CFO&HWA to the industry for a period of one year i.e., upto 31.03.2018 with a condition that the industry shall obtain revocation of closure directions from CPCB before starting the operations.

**RATIFICATION CASES**

**19.** M/s. Berry Alloys limited (Sinter Plant), R. Sy. No. 368, APIIC, Growth Center, Bobbili Village & Mandal, Vizianagaram District.

M/s. Berry Alloys limited (Sinter Plant), is a Ferro Alloys manufacturing unit. The industry obtained CFO (Existing) of the Board vide Order dated 05/08/2015 with a validity period upto 31/08/2018 for manufacturing of Ferro Manganese: 120.0 TPD (Or); Ferro Silicon: 70.0 TPD (Or) and Silicon Manganese: 100.0 TPD (Or) and Ferro Chrome: 100 TPD by using 2 X 9 MVA Electric arc furnaces. Further, the industry obtained CFE Expansion of the Board vide Order No.
APPCB/VSP/VZN/ 160/HO/CFO/2015-3602, dated 05/06/2015 for production of Sintering Plant: 150 TPD. Now, the industry applied CFO through single desk portal. The permissible approval date is 15.05.2017. The Board issued CFO&HWA (Expansion) order to the industry for a further period up to 31.03.2018.

**Recommendations:**

The Committee noted and ratified the CFO&HWA (Expansion) order to the industry for a period of up to 31.03.2018 duly stipulating the conditions.


The industry obtained CFO (Existing) of the Board vide Order dated 28.04.2012 issued in the name of M/s. Synthtrix Pharma Labs India Pvt. Ltd which was expired on 28.02.2013. Further, the industry obtained CFE (Change of product mix) of the Board vide Order No. 233 /APPCB/CFE/RO-VSP/HO/2011, dated 07.04.2017 issued in the name of M/s. Sionc Pharmaceuticals Pvt. Ltd. Unit-II for maximum production of capacity 545.66 Kg/day. Now, the industry applied CFO through single desk portal. The permissible approval date is 18.05.2017. The Board issued CFO&HWA (change of product mix) order to the industry for a further period up to 31.03.2022.

**Recommendations:**

The Committee noted and ratified the CFO&HWA (Expansion) order to the industry for a period of up to 31.03.2022 duly stipulating the conditions.

### 21. M/s. GMS Pharmaceuticals Private Limited, Plot Nos. 612 & 613, Industrial Growth Centre, Gundlapalli (Village), Maddipadu (Mandal), Ongole, Prakasam District. (Through Single Desk Portal)

The industry involved in the production of bulk drug & intermediates. The industry applied for fresh CFO&HWA (Expansion) to manufacture Bulk drugs & Intermediates of all eleven products - 533.33 Kgs/day with the project cost of Rs. 6.14 Crores for a period of one year i.e. up to 31.03.2018 through Single Desk Portal. The permissible approval date was 15.05.2017. The Board issued CFO&HWA order to the industry on 11.05.2017 with validity up to 31.03.2018 duly stipulating the conditions and uploaded the same in the Portal.

**Recommendations:**

The Committee noted and ratified the issue of CFO & HWA (Expansion) to the industry duly stipulating the conditions.

The industry may be inspected for CFO compliance by the RO: Nellore and the compliance status may be reviewed by the Task Force.

### 22. M/s. R. V. K. Energy (P) Ltd., Kunkepudi (Village), Pedana (Mandal), Krishna District (Through Single Desk Portal)

The industry is involved in Power Generation using Natural Gas. The industry applied for Renewal of CFO&HWA of the Board for a period of one year i.e. up to 31.03.2018 through Single Desk Portal. The permissible approval date was 16.05.2017. The Board issued CFO&HWA order to the industry on 11.05.2017 with validity up to 31.03.2018 duly stipulating the conditions and uploaded the same in the Portal.

**Recommendations:**

The Committee noted and ratified the issue of Renewal of CFO & HWA to the industry duly stipulating the conditions.

### 23. M/s. N. G. Fertilizers & Chemicals Pvt. Ltd., Sy. Nos. 224/2 & 224/3, Kodurupadu (Village), Bapulapadu (Mandal), Krishna District - Auto Renewal

M/s. N. G. Fertilizers & Chemicals Pvt. Ltd., Krishna District, is a Chemicals Manufacturing Unit and the previous consent is valid up to 31.08.2017. Now the industry applied for Auto Renewal of CFO&HWA order by paying CFO fee up to 31.08.2022 through Single Desk Portal. The permissible approval date is 06.06.2017. The Board issued Renewal of CFO&HWA order to the Industry for a further period up to 31.08.2022 through the Scheme of Green Channel (Auto Renewal System).

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MEMBER SECRETARY
## MINUTES OF THE CFO COMMITTEE MEETING HELD ON 20.05.2017

### Recommendations:

The Committee noted and ratified the Renewal of CFO&HWA order to the industry for a period of upto 31.08.2022 duly stipulating the conditions.

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<tr>
<th>24.</th>
<th>M/s. Gerdau Steel India Limited, Sy.Nos. 23, 24, 29 etc. Jambulapadu(Village), Tadipatri (Mandal), Anantapur District. (Single Window Policy Portal)</th>
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<tbody>
<tr>
<td></td>
<td>The industry is an integrated steel plant having Coke oven plant, Sinter Plant, Blast Furnace Division, Steel Melting Shop, Rolling mill, Pig iron plant, Power generation based on blast furnace gas, coke oven gas divisions.</td>
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<td>The industry obtained CFE vide order dt.24.06.2016 for establishment of Pulverized Coal Injection plant (PCI) - 240 TPD &amp; Vacuum Pressure Swing Absorption (VSPA) Oxygen Plant - 79 TPD. The industry was issued with CFO for VPSA Oxygen Plant with validity upto 30.11.2017. At present, the industry has applied for CFO for Pulverized Coal Injection Plant (PCI) plant through single desk portal for a period of Five years i.e., upto 31.03.2022. As the due date for disposal of application is 12.05.2017, CFO was issued to the industry on 06.05.2017 for the PCI plant for a period of Five years i.e. upto 31.12.2021.</td>
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<td><strong>Recommendations:</strong> The Committee noted and ratified the issue of CFO to the industry.</td>
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<tr>
<th>25.</th>
<th>M/s. Maruthi Ispat &amp; Energy Pvt Ltd. Sy.No.133 to 171, Madhavaram(Village), Manthralayam(Mandal), Kurnool District. (Single Window Policy Portal)</th>
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<td>M/s. Maruthi Ispat &amp; Energy Pvt Ltd obtained EC order dt.02.01.2009 &amp; CFE dt.27.09.2011 to establish an Integrated steel complex at Madhavaram(V), Raasamarri (V) Manthralayam(M), Kurnool District. In the EC order the industry was permitted to install 6 no. of Sponge Iron Kilns of capacity 100 TPD each with a total production capacity of Sponge Iron - 1,80,000 TPA.</td>
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<td>Out of 6 permitted sponge Iron Kilns, the industry already installed two Sponge Iron kiln of 100 TPD each to produce Sponge Iron - 60,000 TPA and obtained also CFO&amp;HWA with validity upto 28.02.2021. Now, the industry has applied for CFO&amp;HWA for another two Sponge Iron Kilns of capacity - 100 TPD each to produce additional quantity of Sponge Iron - 60,000 TPA.</td>
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<td>The industry applied for CFO&amp; HWA through single desk portal. As the due date for disposal of application is 16.05.2017, CFO&amp; HWA was issued to the industry on 11.05.2017 duly stipulating conditions for the expansion activity for a period of Five years i.e. upto 31.03.2022.</td>
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<td><strong>Recommendations:</strong> The Committee noted and ratified the issue of CFO &amp;HWA the industry.</td>
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<td>The industry is a cement manufacturing unit and the previous consent is valid upto 31.03.2017. The industry applied for renewal of CFO&amp; HWA for a period of three years i.e., upto 31.03.2020 through the scheme of Green Channel (Auto Renewal System). The Board issued CFO&amp; HWA order to the industry on 04.05.2017 for a period of three years i.e., upto 31.03.2020.</td>
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<td><strong>Recommendations:</strong> The Committee noted and ratified the issue of renewal of CFO&amp; HWA to the industry.</td>
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