### MINUTES OF THE TASK FORCE COMMITTEE MEETING HELD ON 09.11.2017

<table>
<thead>
<tr>
<th>ZONES</th>
<th>Details</th>
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<tbody>
<tr>
<td><strong>1.</strong> M/s. Visakhapatnam Port Trust, Port Area, Visakhapatnam.</td>
<td>The representatives of the industry not attended the legal hearing. The committee recommended to review the status of industry during the next Legal Hearing.</td>
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<td><strong>2.</strong> M/s. Vizag General Cargo Berth Private Limited, GCB &amp; East Yards of M/s. Visakhapatnam Port Trust, Visakhapatnam.</td>
<td>The representatives of the industry not attended the legal hearing. The committee recommended to review the status of industry during the next Legal Hearing.</td>
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<td><strong>3.</strong> M/s. Andhra Petrochemicals Ltd., Opp: Naval Dock yard, Scindia Road, Visakhapatnam.</td>
<td>The representatives of the industry not attended the legal hearing. The committee recommended to review the status of industry during the next Legal Hearing.</td>
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<td><strong>4.</strong> M/s. Maharaja Paper Industries Pvt Ltd., (Formerly M/s. Rolex Paper Mills Ltd), Chintaparru (V), Palakol (M), West Godavari District.</td>
<td>The representatives of the industry attended the legal hearing. The Committee noted that the industry produce only 75% of the consented capacity. The Committee noted that the industry is not operating the ETP properly and dispose the sludge accumulated in the plant premises. The EE, RO, Eluru has informed that the industry has not provided the proper facilities for utilization of treated effluents. He also informed that the industry provided flow meters and not maintained records. The representative of the industry informed that they will upgrade the full-fledged ETP and same will be completed by end of December, 2017. They also informed that they provided the separate energy meters and magnetic flow meters with totaliser facility to the inlet &amp; final outlet of ETP. It was further informed that the industry revalidated 2 Bank Guarantees of an amount of Rs.2,00,000/- each upto one year. Finally the industry requested to permit to produce full production level as the production is now restricted to 75% as per TF direction.</td>
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**Recommendations:**

The Committee after detailed discussions, recommended to permit the unit to operate at full production level with the following directions:

1. The industry shall not exceed the production capacity of permitted products more than the consented capacity without obtaining prior approval of the Board.
2. The industry shall immediately upgrade the Effluent Treatment Plant for treatment of waste water generated at their premise to comply with prescribed discharge standards within one month. The details on ETP up-gradation and implementation progress shall be reported to ZO, Visakhapatnam and RO, Eluru for every fortnight through e-mail.
3. The industry shall maintain records on energy meter and flow meter readings pertains to waste water generation, treatment and disposal. The consolidate records shall be furnished to ZO, Visakhapatnam and RO, Eluru every month.
4. The industry shall operate the ETP effectively duly deploying technical and qualified personnel.
5. The industry shall not discharge treated /untreated effluents into Mogalturu drain under any circumstances.

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**MEMBER SECRETARY**
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<td>6.</td>
<td>The industry shall store and dispose paper waste sludge in secured and scientific manner within two months. They shall maintain daily records on paper waste sludge generation &amp; disposal mode and the consolidated information shall be furnished to RO, Eluru for every month.</td>
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<tr>
<td>7.</td>
<td>The industry shall develop thick green belt in the industry premises as mentioned in the CFE &amp; CFO order within six months.</td>
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<tr>
<td>8.</td>
<td>The industry shall ensure continuous compliance of the conditions stipulated in the CFO &amp; HWA order obtained from the Board.</td>
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5. **M/s. Angan Food Pvt Ltd, R.S.No.254/6, Gopalapuram (V & M), West Godavari District.**

The representatives of the industry attended the legal hearing and complainants did not attend the legal hearing. The Committee noted the non-compliance of CFO conditions of the Board. The Committee also noted that the industry is not operating the ETP and discharging the entire effluents generated from the process to outside the industry premises. The EE, RO, Eluru has informed that the industry has not provided the ETP and discharging effluents outside the premises. He also informed that the industry has not laid internal cc roads, not installed flow meters & energy meters and ash generated from the boiler is stored openly. The representative of the industry informed that they issued purchase order of ETP and commissioning will be completed by end of November, 2017. They also informed that they will provide the separate energy meters and magnetic flow meters within one month. It was informed that they will rectify air pollution control equipment system and same will be completed by end of this month.

**Recommendations:**

The Committee after detailed discussions, recommended to issue the following directions:

1. The industry shall immediately upgrade the Effluent Treatment Plant for treatment of waste water generated at their premise to comply with prescribed discharge standards by end of November, 2017. The details of ETP up-gradation and implementation progress shall be reported to ZO, Visakhapatnam and RO, Eluru for every fortnight through e-mail.
2. The industry shall upgrade air pollution control equipment system to the Boiler i.e Scrubber cum multi cyclone dust collector within one month to ensure compliance of prescribed emission standards.
3. The industry shall provide energy meters and flow meters along with tantalizer and maintain records pertain to waste water generation, treatment and disposal. The consolidate records shall be furnished to ZO, Visakhapatnam and RO, Eluru every month.
4. The industry shall not discharge treated/untreated effluents outside the premises under any circumstances.
5. The industry shall provide water sprinklers at ash handling & storage area within one month.
6. The industry shall provide the internal cc roads for their vehical movement at industry premises within 3 months.
7. The industry shall operate the ETP effectively duly deploying technical and qualified personnel.
8. The industry shall not dispose any solid waste outside the industry premises.
9. The industry shall develop thick green belt in the industry premises as mentioned in the CFE & CFO order within six months.
10. The industry shall submit the Bank Guarantee of **Rs.2Lakhs** within 15days with a validity period of one year towards compliance of the Board directions.
11. The industry shall ensure continuous compliance of the conditions stipulated in the CFO & HWA order obtained from the Board.

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<td><strong>6.</strong></td>
<td>M/s. Aruna Paper Board Mill Pvt. Ltd., R.S.No. 162/2, 171/1, Suryaraopalem (V), Undrajavaram (M), West Godavari District.</td>
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The representatives of the industry not attended the legal hearing. The committee recommended to review the status of industry during next Legal Hearing.

| **7.** | M/s. Lakshmi Furfurals Private Limited, R.S.No.752/1, Avapadu (V), Nallajerla (M), West Godavari District. |

The representatives of the industry attended the legal hearing. The committee noted that the industry is not operating Multiple Effect Evaporator (MEE), stored corn cobs openly in industry premises and not maintaining housekeeping. The Committee also noted the non-compliance of CFO order conditions. The representative of the industry informed that MEE has not operated due to generation of low quantity salts. He also informed they will be exploring alternative low cost treatment system for waste water generated at their unit.

**Recommendations:**

After detailed discussions the Committee recommended to issue the following directions:

1. The industry shall obtain prior permission from the Board for installation of alternative low cost treatment system for treatment of wastewater generated at their unit. Till such time, they shall regularly operate MEE for treatment & disposal of waste water of their unit and shall dispose the MEE salts to TSDF, Parawada.
2. The industry shall provide flow meter to quantify water consumption for each purpose within one month.
3. The industry shall not store corn cobs openly and they shall store in a closed shed only with adequate ventilation.
4. The industry shall maintain daily records on wastewater generation, MEE feed, condensate & salt generation. The consolidated records shall be furnished to RO, Eluru for every 3 months.
5. The industry shall not cause any water/air pollution to the surrounding environment.
6. The industry shall maintain good housekeeping within the premises.
7. The industry shall ensure continuous compliance of conditions issued in the CFO and HWA order.

| **8.** | M/s. Sindhura Paper Pvt Ltd., (formerly M/s. Sanjay Kraft Paper (P) Ltd.), R.S.No.239/5&6, Lakshminagar, H/O Marampalli (V), Dwarakatirumala (M), West Godavari District. |

The representatives of the industry attended the legal hearing. The Committee noted the non-compliance of CFO conditions of the Board. The Committee also noted that the industry is producing the white duplex instead of writing/printing paper/News print without CFE/CFO of the Board, not operating the ETP and discharging the untreated effluents from the process plant into the agriculture lands. The EE, RO, Eluru has informed that the industry has not provided flow meters and energy meters to ETP, husk is stored openly, not provided wind breaking walls/compound wall to arrest fugitive dust nuisance in the surrounding area.

The representative of the industry informed that they will apply CFE/CFO of the Board for change of product mix by end of this month. They have also informed that they started construction of ETP and same will be completed by end of January, 2018. Further they informed that during the inspection the bags in bag filter were burnt during the operation and the same were replaced with the new bags, now it is in operation.
Recommendations:

After detailed discussions the Committee recommended to issue the following directions:

1. The industry shall obtain CFE&CFO for change of product mix immediately to produce white duplex and they shall not produce any un-consented products.
2. The industry shall immediately upgrade the Effluent Treatment Plant for treatment of waste water generated at their premise to comply with prescribed discharge standards within two month. The details of ETP up-gradation and implementation progress shall be reported to ZO, Visakhapatnam and RO, Eluru for every fortnight through e-mail.
3. The industry shall provide energy meters and flow meters along with totaliser at inlet & outlet of ETP and maintain records on waste water generation, treatment and disposal. The consolidate records shall be furnished to ZO, Visakhapatnam and RO, Eluru every month.
4. The industry shall operate air pollution control equipment system regularly to ensure compliance of prescribed emission standards.
5. The industry shall provide wind breaking walls/compound wall to height of minimum 15 ft to arrest fugitive dust nuisance in the surrounding area within one month.
6. The industry shall provide water sprinkling system near ash handling & storage area within one month and shall report compliance to RO, Eluru.
7. The industry shall not increase the capacity beyond the permitted capacity mentioned in CFO order.
8. The industry shall not discharge treated/untreated effluents outside the premises under any circumstances.
9. The industry shall maintain good housekeeping within the premises.
10. The industry shall develop thick green belt in the industry premises as mentioned in the CFE & CFO order within six months.
11. The industry shall ensure continuous compliance of conditions issued in the CFO and HWA order.

9. M/s. Sri Surya Chandra Metal Traders, R.S.No. 315/2.3, Duddukuru(V), Devarapalli(M), West Godavari District.

The representatives of the industry attended the legal hearing. The committee noted that the Board had issued Closure order to the stone Crusher on 20.01.2012 at Zonal Office, Visakhapatnam for non-compliance of CFO conditions / directions for operating the unit without CFO order of the Board and not providing adequate air pollution control equipment. The Committee also noted HRC compliant No.3140/2017 filed by Smt.K.Sesharathnam, Jangareddygudem regarding causing of air pollution from certain stone crushers. The representative of the industry informed that they have obtained CFO of the Board on 17.07.2017. It was informed that they provided cladding to conveyor belt and screens. They also informed that they provided water sprinklers on the conveyor carrying raw materials from bunker to the crusher. It was informed that they will construct the metal roads by end of December 2017. They developed green belt along the boundary of the site. The EE, RO, Eluru informed that the crusher has not provided wind breaking wall of 20 ft on three sides of the crusher site. It was also informed that the industry has provided partial cladding to screens and complete cladding for dust conveyor and no cladding is provided to crusher.

Recommendations:

The Committee after detailed discussions, recommended to issue Revocation Of Closure Order up to 31.01.2018 with the following directions:
1. The industry shall provide wind breaking wall to a height of minimum 25 ft on all the remaining sides of the boundary of the industry within one month.
2. The industry shall complete cladding to the process equipment within one month.
3. The industry shall submit an undertaking within one week to take up all the measures that would be suggested by National Productivity Council (NPC).
4. The industry shall maintain premises sufficiently wet during and after operation hours to ensure that no dust is emitted during plying of the vehicles.
5. The industry shall provide water sprinkling system to ensure that the road between crusher and quarry in wet always.
6. The industry shall provide internal road in the crusher premises within 3 months.
7. The suspended particulate matter measured between 3m and 10 m from any process equipment of stone crushing unit shall not exceed 600 micrograms/ cubic meter.
8. The industry shall develop thick greenbelt at vacant place in crusher area within six months.

10. M/s. RVR Marine Products (P) Ltd., R.S.No.35/4 & 5, Kopalle (V), Kalla (M), W.G.District.

The representatives of the industry attended the legal hearing. The committee noted that the Board had issued stop production order to the unit on 07.07.2017 at Zonal Office, Visakhapatnam for non compliance of CFO conditions / directions. The EE, RO, Eluru has informed that the industry is not in operation during inspection. The industry has partially provided ETP with units’ i.e Equalization unit, Aeration Tank, Sedimentation Tank and Sand Beds for waste water treatment. The industry has land of 7.4 acres taken on lease for using treated effluent for irrigation. The representative of the industry informed that they started civil works for construction of clarifier as part of up-gradation of ETP and same will be completed by end of January, 2018. They also informed that flow meters are provided at ETP to assess the water consumption. Finally the industry requested the Board to revoke stop production as they have complied most direction issued by the Board.

Recommendations:

The Committee after detailed discussions, recommended to issue Revocation Of Stop Production Order with the following directions:

1. The industry shall immediately upgrade the Effluent Treatment Plant for treatment of waste water generated at their premise to comply with prescribed discharge standards by 31st January, 2018.
2. The industry shall rectify drains and ensure that all the drains lead to effluent treatment plant.
3. The industry shall operate the ETP effectively duly deploying technical and qualified personnel.
4. The industry shall not discharge treated / untreated effluents outside the premises under any circumstances.
5. The industry shall take measures to control odour nuisance by adopting good manufacturing practices.
6. The industry shall develop and maintain thick green belt in the industry premises as mentioned in the CFE & CFO order.
7. The industry shall ensure continuous compliance of the conditions issued in the CFO order dt.08.01.2017.

[Signature]

MEMBER SECRETARY
11. M/s. United Breweries Limited, Bantupalli (V), Ranasthalam (M), Srikakulam District.

The representatives of the industry attended the legal hearing. The committee noted that the Board received complaints regarding discharge of effluents particularly during rainy season, causing pollution of water bodies in the surrounding areas and not operating ETP properly. The Committee also noted that the industry is not operating the MEE and utilizing the RO rejects for irrigation/ gardening in their own premises, non-compliance of CFO conditions of the Board. The Committee noted that the parameters of BOD, COD, TDS, and TSS values are exceeding the Board standards. The EE, RO, Vizianagaram has informed that the industry is not dismantling 3 No.s of unlined lagoons and stored untreated effluents in the 3 no. of unlined lagoons and effluents are overflow in the unlined lagoons. The representative of the industry informed that MEE up-graded before last month. They informed that effluents are not stored in unlined lagoons and the treated effluents are used for green belt purpose. They also informed that they are operating ZLD system only 4 months for seasonal during rainy season, remaining months the effluents are discharge on-land irrigation. They will develop the green belt within the industry premises in an area of 41 acres.

Recommendations:

After detailed discussions, the Committee recommended to issue the following directions:

1. The industry shall immediately upgrade the Effluent Treatment Plant for treatment of waste water generated at their premise to comply with prescribed discharge standards continuously. The details of ETP up-gradation and implementation progress shall be reported to ZO, Visakhapatnam and RO, Vizianagaram for every fortnight through e-mail.

2. The industry shall stop using RO rejects for onsite irrigation and it shall be disposed to MEE for evaporation.

3. The industry shall regularly operate Multiple Effective Evaporator (MEE) to maintain Zero Liquid Discharge (ZLD).

4. The industry shall provide magnetic flow meter with totaliser to quantity the MEE feed and condensate generation. They shall maintain daily records on waste water generation, MEE feed, condensate and concentrate generation.

5. The industry shall dismantle unlined lagoons within one month and shall submit photographic evidence to RO, Vizianagaram.

6. The industry shall construct silo of adequate capacity for collection of boiler ash in pneumatic closed conveyor within 2 months.

7. The industry shall construct the compound wall at around industry premises within 3 months.

8. The industry shall dispose ETP sludge and ATFD salts to TSDF, Parawada, Visakhapatnam regularly. They shall maintain daily records on solid waste generation and disposal mode for stream wise.

9. The industry shall not discharge treated/untreated effluents outside the premises under any circumstances.

10. The industry shall develop thick green belt in the industry premises as mentioned in the CFE & CFO order.

11. The industry shall ensure continuous compliance of conditions issued in the CFO and HWA order.

12. Continue the earlier Bank Guarantee from the industry.

[Signature]

MEMBER SECRETARY
12. M/s Rainbow Industries, Sy.No.22/1, Patha Kunkam (V), Laveru (M), Srikakulam District.

The representatives of the industry not attended the legal hearing. The committee recommended to review the status of industry in next Legal Hearing.

13. M/s Sree Rayalaseema Green Energy Limited, Aswathapuram (V), Near Pandipadu, Kallur (M), Kurnool District.

The representatives of the industry attended the legal hearing. The Committee noted that the industry not provided online stack monitoring system, not operating the Air Pollution Control Equipment system, not covered ash conveying belts properly, not submit Bank Guarantee of Rs. 8.0 Lakhs and noted non-compliance of the CFO conditions. The representative of the industry informed that they have stopped the plant past 4 months due to maintenance for replacing ESP electrodes and ID Fan. They have invested 35-40 Lakhs to replace ESP Electrodes (Both collecting & emitting) along with New ID Fan, due to non-availability of fuel and other government related issues they are unable to operate the plant at full-fledged for the past 5-6 months. They requested to give 3 months time to provide online stack monitoring system. They also informed that they are not using rice husk and Ground nut shell to run the plant as the material availability become scarce. They will be consuming very less quantity of high density Biomass material, which will not fly off. It was further informed that they covered all feeding and ash conveying systems and also covered ash godown with new sheets to arrest fugitive emissions. They requested to give 3 months time to submit Bank Guarantee of 8 Lakhs as their financial position is not well due to continuous stoppage of plant for the past 6 months.

Recommendations:

After detailed discussions, the Committee recommended to issue Extension of Temporary Revocation of Closure Order for a period upto January’2018 with the following directions:

1. The industry shall immediately obtain valid CFO order of the Board.
2. The industry shall operate air pollution control equipment continuously to comply with prescribed emission standards.
3. The industry shall provide online stack monitoring equipment as per CPCB direction within 3 months.
4. The industry shall comply the directions issued by the Board vide order dt.08.08.2016, 30.11.2016 & 01.03.2017.
5. The industry shall submit Bank Guarantee of Rs.8.0 Lakhs within one month with a validity period of one year towards compliance of the Board directions.
6. The industry shall ensure continuous compliance of the conditions stipulated in the CFO & HWA order.

14. M/s Sree Rayalaseema Hi-Strength Hypo Ltd. (Unit-1), Sy.No.17,23,67 & 68,66, Gondiarla (V), Kallur (M), Kurnool District.

The representatives of the industry have attended the legal hearing. The Committee noted the request of the industry to permit them to retain existing lagoons for one more year. The representative of the industry informed that they have installed Multiple Effect Evaporator followed by Agitated Thin Film Dryer to treat high TDS effluents. Further they are also in the process of recovery of products from high TDS effluents. Due to unforeseen incident happened they could not complete the recovery of products from high TDS effluents. They further informed that they will be able to complete the treatment of HTDS effluents in 6-8
months. During this period, whenever MEE taken for maintenance or sudden break down they will take effluents into existing lagoons. They requested the Board to permit them to retain existing lagoons for one more year from 05.08.2017.

**Recommendations:**

After detailed discussions, the Committee recommended to issue the following directions:

1. The industry shall expeditiously empty the lagoons and shall dismantle the same by 05.08.2018.
2. The industry shall characterize and quantify the HTDS effluents existing in the lagoons within one month.
3. The industry shall operate MEE continuously and MEE salts shall be disposed off to TSDF, Parawada.
4. The industry shall ensure continuous compliance of the conditions stipulated in the CFO & HWA order.

15. **M/s. SSP Sponge Iron Pvt. Ltd., Sy.No.98 of D.Hirehal (V & M), Anantapur District.**

The representatives of the industry not attended the legal hearing. The committee recommended to review the status of industry during the next Legal Hearing.

16. **M/s. Ultra Tech Cement Ltd, Bhogasamudram village, Tadipatri(M), Anatapuram District.**

The representatives of the industry attended the legal hearing and the complainants did not attend the legal hearing. The committee noted that the unit used pet coke as an alternate fuel without obtaining permission from CPCB / SPCB at that time. The Committee also noted the Hon’ble National Green Tribunal, New Delhi order in OA No.471 of 2016 issued on handling of Pet Coke & Use of Pet coke as an Industrial Fuel vide order dt.16.05.2017.

The Committee also noted that Sri B. Janaka Shankar again filed a W.P.No.36738 of 2017 in the Hon’ble High Court. After, detailed discussion about grievances of the complainant on pollution problems and un-authorized use of pet coke, it was recommended to constitute special team to enquire into the matter of usage of pet coke and the details of operation with pet coke and duration of usage. The special team shall also monitor the impact of usage of pet coke on the environment and submit report.

17. **M/s. Datta Stone Crusher, Sy.No.254, Nemikal (V), Bommanhal (M), Anatapur District.**

The representatives of the industry attended the legal hearing. The Committee noted that the Zonal Office, Kurnool has issued Closure order to the stone crusher on 01.07.2017 for not providing adequate air pollution control measures and non-compliance of Board directions and consent conditions. The JCEE, ZO, Kurnool has informed that the stone crusher has complied most of directions issued by Board. But they have not complied with CFO conditions such as construction of wind breaking walls and laying of metal roads within in premises to avoid dust nuisance. The representative of the stone crushers informed that they will provide water sprinkling systems to control fugitive dust emissions by end of December, 2017. They will provide wind breaking walls and laying of metal road within 2 months. It was also informed that they provided elevated bunker of capacity – 12 tons capacity for collection of dust. Finally the stone crusher has requested to issue revocation of closure order, as they have complied with directions issued by the Board.
**Recommendations:**

The Committee after detailed discussions, recommended to issue **Revocation of Closure Order** with following directions to stone crusher unit:

1. The stone crusher shall operate water sprinkling systems continuously at the crusher premises.
2. The stone crusher shall complete GI Sheet cover to the dust conveyor within 1 month.
3. The stone crusher shall carry out regular cleaning and wetting of the ground in the premises.
4. The stone crusher shall complete construction the wind breaking walls within two month.
5. The stone crusher shall complete paving of metal roads within the premises within 2 months.
6. The stone crusher shall develop green belt along boundary of the crusher within six months.
7. The implementation progress of the above directions shall be reported to RO, Kurnool and ZO, Kurnool for every fortnight.

**18. 8 No.s of Edible Oil Industries located in Pantapalem (V), Muthukur (M), Nellore Dist.**

The representatives of the industry attended the legal hearing. The Committee noted the implementation of action plan submitted by the Krishnapatnam Edible Oil Refiners Association and non-compliance of Board directions. The representative of Edible Oil industries informed that they are pursuing with District Authorities and APIIC for allocation of land for construction of CETP. NEERI team has completed the study of all the units and will submit its final report in the month of November 2017. The representative of Edible Oil Industries informed that the application for laying pipeline for supply of surface water from survepalli Reservoir to the edible oil units is pending with Govt.of AP. It was also informed that the application of solid waste disposal is still pending with revenue authorities.

M/s.Emami Agrotech Ltd., requested to return the Bank Guarantee of Rs.50 Lakhs vide letter dt.30.01.2014 as they have commissioned the Agitated Thin Film Dryer (ATFD) installed in the existing Force Evaporation system in at ETP pant on 13.06.2017.

**Recommendations:**

After detailed discussions, the Committee has recommended to direct ZO, Vijayawada to inspect and review of the individual units on status of compliance of the Board directions and furnish report to Head office along with implementation progress on construction of CETP.

The EE, RO, Nellore is directed to release the expired Bank Guarantee to M/s.Emami Agrotech Ltd., (formerly known as M/s.Emami Biotech Ltd.), Pantapalem Village, Muthukuru Mandal, Nellore District.

**19. M/s. Biomed International, Sy.No.51/1B1, Mekanur (V), SPSR Nellore District.**

The representatives of the industry attended the legal hearing. The committee noted the occurrence of the accident and complaints on odour nuisance. The EE, RO, Nellore has informed that The industry started the production activity from April, 2017 and the industry is using trachea of animal as raw material in dry form. The industry is not having any odour control measures. Pungent smell was observed within and also surrounding area to near about 100m during inspection. It was also informed that the industry is having two boilers at site. One is 0.5 TPH and another is 2 TPH which is not brought into operation but installation is done without prior permission from the Board. He informed that the industry has not commission the full-fledge Effluent Treatment Plant (ETP).
Recommendations:

The Committee after detailed discussions, recommended to issue Closure order with the following reasons:

1. The industry has not commissioned the Effluent Treatment Plant (ETP), inspite the plant was operated from April, 2017 and indulge in discharge of untreated waste water, thereby causing ground water pollution.
2. The industry has not implemented adequate abatement measures to prevent odour nuisance in the surroundings.
3. The industry has installed new boiler of 2 TPH capacity without obtaining prior consent of the Board.


The representatives of the industry have attended the legal hearing and the complainants did not attend the legal hearing. The committee noted that the unit has used pet coke as alternate fuel without obtaining permission from CPCB / SPCB during the period. The Committee also noted the Hon’ble National Green Tribunal, New Delhi order in OA No.471 of 2016 on handling of Pet Coke & Use of Pet coke as an Industrial Fuel vide order dt.16.05.2017.

The Committee also noted that the Board received complaints from surrounding public on air pollution problems by the industry and not upgraded the Air Pollution Control Equipment. The EE, RO, Nellore has informed that the industry is not operating the ETP & STP properly to treat the waste water. He has also informed that the industry has not installed the Air pollution Control Equipment, the SPM concentration was found to be 234.8 mg/Nd against the Board standards. The representative of the industry informed that lined pond has been constructed for collection and storage of treated waste water and further lining work is under progress and will be completed by 1st week of December, 2017. They informed that they are operating ETP & STP on round the clock basis, the treated water is recycled for gardening purpose. It was also informed that they have taken up all pollution control measures to comply with Board directions.

Recommendations:

After detailed discussions the Committee recommended to issue the following directions:

1. The industry shall not use pet coke as fuel till specific orders are issued by MoEF&CC, GoI in matter of Hon’ble NGT order in O.A.No.476 of 2016.
2. The industry shall operate the Sewage Treatment Plant (STP) and Effluent Treatment Plant (ETP) continuously to comply with prescribed discharge standards and only treated waste water shall be used for green belt development.
3. The industry shall upgrade the air pollution control equipment to comply with prescribed standards within three months and shall furnish the details of up-gradation proposals to the Board within one month.
4. The industry shall provide HDPE lined pond for collection and storage of treated waste water within 3 months.
5. The industry shall not discharge the untreated waste water on land under any circumstances.
6. The industry shall under take performance evaluation of air pollution control equipment, ETP and STP by reputed agency on adequacy of pollution control measures so far implemented to comply with prescribed standards. The details shall
be submitted to the Board within 3 months.
7. The industry shall not cause ground water pollution in and around the industry premises.
8. The industry shall submit the Bank Guarantee of **Rs.5 Lakhs** within 15 days for period of one year validity towards compliance of Board direction.
9. The industry shall ensure continuous compliance of conditions issued in the CFO and HWA order.

21. M/s. S.S. Bio Care, Sy No.61, Plot No.02, APIIC, Attivaram (V), Ozili (M), SPSR Nellore District.

The representatives of the industry and complainants attended the legal hearing. The Committee noted the non-compliance of the Board directions and consent conditions. The Committee also noted that the facility has not provided Bar Code system and not submit Bank Guarantee of Rs.5 Lakhs. The EE, RO, Nellore has informed that the facility has operating the incinerator, incineration ash is being disposed to TSDF, connected stack monitoring system to CPCB/APPCCB website and the scrubber is functioning.

The representative of the industry informed that they provided online stack emission monitoring systems and connected to website. It was informed that they will dispose sludge to TSDF after the sludge is dried. They maintained ETP and provided flow meters to access the ETP performance. They provided 3 vehicles for collection of Bio Medical Waste and also connected to GPS tracking system. It is sufficient for transporting BMW. The facility has informed that they will install Bar Code system for transportation of Bio-medical Waste within one month. The Committee instructed the management to conduct training programs for the staff of HCEs on segregation of Bio-Medical Waste in their jurisdiction immediately.

**Recommendations:**

The Committee after detailed discussions, recommended to issue following directions:

1. The facility shall collect only segregated Bio-medical Waste from HCEs. The list of HCE’s sending un-segregated bio-medical waste to CBMWTF shall be reported to ZO, Vijayawada and RO, Nellore as and when found non-compliance.
2. The facility shall conduct the training programs on segregation of Bio-medical Waste to staff of the Health Care Establishment located at Nellore District.
3. The facility shall not take-up manual feeding of Bio-medical Waste into incinerator.
4. The facility shall install Barcode systems for transportation of Bio-medical Waste and shall report compliance to RO, Nellore and ZO, Vijayawada along with details of bar codes within one month.
5. The facility shall maintain records on actual operation of incinerator/ autoclave/ shredder, diesel consumption, Manifest copies, vehicles and daily register of BMW collected from HCEs (HCE wise) and route wise collection at plant site. The monthly consolidated records shall be communicated to RO, Nellore and ZO, Vijayawada through mail.
6. The facility shall store incinerator ash in secured manner and shall dispose of the accumulated incineration ash to TSDF, Parawada immediately and to report compliance to RO, Nellore along with manifest copies.
7. The facility shall submit the Bank Guarantee of **Rs. 5.0 Lakh** within 15 days towards compliance.
8. The facility shall comply all directions issued by the Board vide order dt.12.01.2017 & 08.06.2017.
9. The industry shall ensure continuous compliance of the conditions stipulated in the CFO & HWA order.

**MEMBER SECRETARY**
22. M/s. Lakshmi Narasimha Stone Crusher (formerly Sainatha Stone Crusher), Sy.No.113/1,113/2, Budawada (V), Chimakurthy (M), Prakasam District.

The representatives of the industry attended the legal hearing. The Committee noted that the Zonal Office, Vijayawada has issued Closure order to the stone crusher on 03.02.2012 for not providing adequate air pollution control measures and non-compliance of Board directions, subsequently the Board has issued Temporary Revocation of Closure Order to the industry on 15.12.2012 for period of one year. The Committee also noted that industry is operating without valid Consent Order of Board. The EE, RO, Nellore has informed that the stone crusher has compiled most of directions issued by Board and also informed that they stone crusher has not provided water sprinklers & water meters. The representative of the stone crushers informed that they provide wind breaking walls and laying of metal road. It was also informed that they provided dust bunker for storage of dust, GI sheet covering to the screens and metal cladding to dust conveyor to control fugitive emissions. Finally the stone crusher has requested to issue revocation of closure order, as they have complied the most of directions issued by the Board.

Recommendations:

The Committee after detailed discussions, recommended to issue Revocation of Closure Order with following directions to stone crusher unit:

1. The stone crusher shall apply for Consent for Operation immediately.
2. The industry shall continuously operate the air pollution control equipment so as to achieve the standard of 600 µg/Nm3 for SPM measured at a distance of 3 to 10 Mtrs from any process equipment of the stone crushing unit.
3. The stone crusher shall provide water sprinkling systems and water meters to record the quantity of water consumption for dust suppression at industry premises within one month.
4. The stone crusher shall carry out regular cleaning and wetting of the ground in the premises.
5. The stone crusher shall develop green belt all along boundary of the site.
6. The stone crusher shall revalidate the Bank Guarantee of Rs.50,000/- for period of one year validity within 15 days towards compliance.
7. The implementation progress of the above directions shall be reported to RO, Nellore and ZO, Vijayawada for every fortnight.


The representatives of the industry attended the legal hearing and complainants did not attend the legal hearing. The committee noted that the Hon'ble MLA, Gannavaram informed over phone on 30.08.2017 that the villagers of Umamaheswarapuram are facing health problems, crop damages of their agricultural lands due to pollution problems of the industry. The Committee also noted the non-compliance of the consent conditions. The representative of the industry has informed that they provided cyclone and water scrubber followed by 37m height chimney for process emissions for hot air generator, they have provided cyclone separator & 35m height Chimney. They installed online digital pH meter and continuously monitor the pH of scrubbing liquid and change the scrubbing water in time. They will provide online continuous monitoring facility for dust/floride emissions within two months.
Recommendations:

After detailed discussions the Committee recommended to issue the following directions:

1. The industry shall provide online continuous monitoring facility to monitor particulate matter and fluoride emissions from vent stacks within two months.
2. The industry shall install digital flow meters at the scrubber feed and maintain records on daily water consumption and submit consolidated report to RO, Vijayawada every month.
3. The fugitive emissions from the curing section, raw materials handling, grinding section, packing section shall be controlled. There shall not be any fugitive emissions from the industry.
4. The emissions from the stack attached to Granulation plant (Drier, Cooler & Hot air generator) shall be controlled to comply with prescribed emission standards. The details of up-gradation proposals of odour abatement and air pollution control equipment shall be furnished to Board within one month.
5. The industry shall develop more greenbelt all along the periphery of the premises within six months.
6. The industry shall ensure continuous compliance of the conditions stipulated in the CFO & HWA order.

24. M/s. Sentini Bio products (P) Ltd., Gandepalli (V), Kanchikacherla (M), Krishna Dist.

The representatives of the industry attended the legal hearing and complainants did not attend the legal hearing. The committee noted that the Board has received complaints through CPCB filed at Prime Minister's office against the pollution problems of the industry. The Committee also noted that a complaint was filed vide Complaint No. 1663/2013/81 in Hon'ble A.P. Lokayukth, Hyderabad, now represented by Mr. Cherukuri Venugopala Rao, regarding pollution caused by the industry. The Hon'ble Lokayukth issued directions from time to time after hearing the case. The EE, RO, Vijayawada has informed that during the inspection, the industry discharged domestic wastewater outside the premises into road side drain. The drain is observed to be leading to culvert and formed a cesspool there and also informed that no process effluent is observed to be discharged outside the industry premises. It was informed that all the units of ETP are under operation and no odour problem was observed within/outside the premises.

The representative of the industry has informed that Appellate Authority orders dt.20.08.2016 in Appeal no.1 of 2016 permitted them to discharge the domestic effluents in the consent compliance to prescribed discharge standards. They are conducting regular Health Checks of the employees and staff within the premises of the unit and they are in good health. Similarly, health check of the cattle in the unit and in surrounding villages is conducted by the veterinary Asst, Surgeon, Gandepalli and the livestock are in good health. It was also informed that they issued purchase order for procurement of Telemetry Web Data monitoring & installation and same will be completed by December, 2017.

Recommendations:

After detailed discussions the Committee recommended to issue the following directions:

1. The industry shall ensure the continuous operation of Effluent Treatment Plant.
2. The industry shall immediately repair the Bag Filters to ensure completion of prescribed emission standards.
3. The industry shall provide Piezometric Wells to ascertain quality of ground water within two months.
4. The industry shall implement adequate preventive measures to mitigate odour
nuisance and ground water pollution in the surrounding villages due to operation of distillery unit.
5. The industry shall not discharge any effluents outside the factory premises except domestic effluents.
6. The industry shall develop additional green belt in vacant area within six months.
7. The industry shall comply with standards and directions issued by CPCB/MoEF & CC.
8. The industry shall ensure continuous compliance of conditions issued in the CFO and HWA order.


The representatives of the industry attended the legal hearing. The committee noted that Fire accident occurred on 29.09.2017 at storage godown located opp. to the industry premises on other side of the road. The Committee also noted that the non-compliance of the consent conditions and Board directions.

The representative of the industry has informed that after observing the fire at initial stage the team tried to control the fire with sand and CO₂. Because of melting of the HDPE drum the solvent was leaked and suddenly fire accident occurred. They also informed that solid waste is collected in disposal bags and stored at shed. After completion of verification from insurance department they will send waste to TSDF.

Recommendations:

After detailed discussions the Committee recommended to issue the following directions:

1. The industry shall carryout detailed safety audit duly considering the peak inventory of chemicals, solvents and other inflammable goods being handle for the production of consented products. The recommendations of the safety audit shall be implemented to prevent re-occurrence of fire accidents at the industry premises.
2. The industry shall not store drums containing chemicals, wastes, solvents and inflammable waste effluents other than the industry premises without obtaining prior consent of the Board.
3. The industry shall dispose of chemical debris / solid hazardous waste generated during the fire accident to TSDF, Parawada immediately. Disposed record shall be submitted to RO, Vijayawada.
4. The quantity of waste water generated during fire fighting quantity of waste water treatment shall be reported to RO, Vijayawada.
5. The industry shall ensure continuous compliance of conditions issued in the CFO and HWA order.


The representative of the industry and complainants have attended the legal hearing. The Committee noted that the Board has issued stop production order to the industry on 26.10.2017 for not installing proper functional ETP and discharging the effluents outside the premises. The committee has also noted that M/s. Al Sami Agro Products Pvt., Limited, R.Sy.No. 109, Ramannapelvm (V), Sankhavaram (M), East Godavari District has filed Writ Petition vide W.P.No.36302 of 2017 against the stop production order, before Hon’ble High Court and The Court has directed APPCB to cause an inspection on 02.11.2017 and submit the report to the Court. The committee has observed that the industry has not taken any measures for installation of MEE to achieve Zero Liquid Discharge and not taken any
measures to reduce odour nuisance. The complainants have informed that they are facing odour nuisance and water pollution problems by the industry and also informed that the industry is releasing animal blood outside the premises.

The representative of the industry informed that odour control system of rendering plant is under erection and will be completed by 1st of December, 2017. He also informed that they are taking additional land on lease to utilize the treated waste water. The EE, RO, Kakinada has informed that the industry has not installed MEE and not taken any air pollution control measures to reduce odour nuisance and also informed that complaints were received against the industry regarding smell nuisance.

**Recommendations:**

After detailed discussions the Committee recommended to continue Stop Production Order issued to the industry for non-compliance of Board directions and the Hon’ble Supreme Court orders in W.P.No.375 of 2012.

**27. M/s. SVR Drugs Pvt. Ltd., Plot No.3, JN Pharmacy, Parawada, Visakhapatnam.**

The representatives of the industry not attended the legal hearing. The committee recommended to review the status of industry in next Legal Hearing.

**28. M/s. Kondapalli Envirotech (P) Ltd., Sy.No.233, IDA, Kondapalli (V), Ibrahimpatnam (M), Krishna District.**

The representatives of the industry attended the legal hearing. The committee noted that they has stopped MEE due to odour problem and installation of bio filters as per recommendations of IICT, Hyderabad is under progress. RO permeate is using for cooling tower makeup, lab facility is installed to analyze various parameters, 6 copy manifest system will be implemented within a week and stopped discharge waste water into canal to Kattubadipalem Village.

**Recommendations:**

After detail discussion, the committee has recommended to obtain specific commitment from the management within 10 days whether the CETP will be operated effectively on their own or they shall outsource maintenance of the CETP to expert organizations for further examination.