### Minutes of the Task Force Committee Meeting Held on 05.08.2016

**ALL ZONES**

<table>
<thead>
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<th>1.</th>
<th>M/s. S.P.Y. Agro Industries Ltd., APIIC, New Industrial Estate, Udumulapuram (V), Nandyal (M), Kurnool District.</th>
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<tbody>
<tr>
<td>The representatives of the industry attended the legal hearing and the complainant has not attended. The Committee noted the non-compliance of the CFO conditions / Directions and the extent of water pollution caused by the industry. The representative of the industry informed that they have applied for CFO for 50 TPH Boiler. It was informed that they will install online stack monitoring system, digital flow meters and online effluent monitoring system along with web cameras by end of September 2016. It was also informed that they develop the greenbelt in the coming monsoon season.</td>
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<td><strong>Recommendations:</strong></td>
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<td>The Committee after detailed discussions recommended to issue the following directions:</td>
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<tr>
<td>1. The industry shall obtain the consent for operation of the Board for the operation of 50 TPH boiler.</td>
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<td>2. The industry shall apply for CFE/CFO order of the Board for producing Fusel oil and Dry Ice immediately.</td>
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<td>3. The industry shall operate ETP regularly and shall not discharge effluents outside the premises. The industry shall install online effluent monitoring system by the end of September, 2016 as committed by the management.</td>
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<td>4. 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. The flow meter data should be transmitted online to CPCB.</td>
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<td>5. The industry shall provide spray drier to MEE and digital flow meters for the MEE by the end of September, 2016 as committed by the management.</td>
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<td>6. The industry shall develop additional green belt of 10.3 acres in the coming monsoon as committed by the management.</td>
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<td>7. The industry shall comply the directions of the Board issued vide order dt.26.04.2016 and conditions of CFO order of the Board.</td>
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<td>2.</td>
<td>M/s. DJG Fabrics, # 1-103, Raja Street, Chinthalapatteda (V), Nagari (M), Chittoor Dist.</td>
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<td>The representatives of the industry attended the legal hearing and the complainant has not attended the legal hearing. The Committee noted the non-compliance of the CFO conditions / Directions. The representative of the industry has informed that they will apply for CFE/CFO order of the Board. They obtained the membership in CETP. Finally the management requested for revocation of closure order for manual dyeing operations only.</td>
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<td><strong>Recommendations:</strong></td>
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<td>The Committee after detailed discussion, recommended to issue revocation of closure order for manual dyeing unit with the following directions:</td>
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<tr>
<td>1. The industry shall obtain for CFE/CFO of the Board immediately.</td>
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<td>2. The industry shall operate manual dyeing unit only and shall not operate mechanized dyeing unit.</td>
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<td>3. The industry shall submit the copy of membership obtained from the management of Common Effluent Treatment Plant (CETP) for treatment of effluents.</td>
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<td>4. The industry shall not discharge any treated or un-treated effluents outside the premises under any circumstances.</td>
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<td>5. The industry shall remove/dismantle the Boiler, which meant for mechanized dyeing operations, immediately.</td>
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Signed: [Signature]

MEMBER SECRETARY 1

The representatives of the industry attended the legal hearing. The Committee noted the non-compliance of the CFO conditions/Directions. The representative of the industry informed that they have already placed order with M/s. Adage Automation for supply of CEMS for Kiln-RABH Stack and will be installed by end of September 2016. They informed that online monitoring equipment attached to Kiln - 1 and CAAQM were taken up for calibration purpose and start uploading data to APPCB by the end of this month. They will install new ESP for Cooler hot gases in place of present multi clone dust filter.

They are constructing closed shed for storage of coal and will be completed by end of this year. They also informed that one water tanker is also engaged for wetting of the roads round the clock and they concreting the roads inside the plant, 90% work is completed and the balance will be completed by end of this month. They are procuring Road Sweeping machine during the coming months for maintain good housekeeping and prevent fugitive emissions during winds.

Recommendations:

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

1. The industry shall rectify the online monitoring equipment attached to Kiln-I stack and CAAQM immediately and upload the data to APPCB Website within 1 month.
2. The industry shall immediately replace the damaged bags in RABH provided to Kiln-I to control the emissions within 2 months.
3. The industry has to carry out modernization of the Kiln-II & III within one year so as to control the process emissions generated from the Kilns.
4. The industry shall rectify the Bag filters provided to the granulated slag storage silo to control the emissions within 2 months.
5. The industry shall avoid open storage of raw material i.e. lime stone/sweet lime stone, gypsum, coal, laterite and etc.
6. The industry shall ensure regular cleaning and wetting of the premises to minimize the fugitive emissions.
7. The industry shall rectify the damaged water sprinklers and operate continuously to control the fugitive dust.
8. The industry shall take necessary measures for augmentation of Air Pollution Control Equipment so as to achieve the PM concentration – 30 mg/Nm3, SO2 – 100 mg/Nm3 and NO2-800 mg/Nm3 in the stacks attached to pre-heater of Kiln-I, Kiln-II and Kiln-III as per the condition of CFO order of the Board.
9. The industry shall rectify the STPs and ensure continuous operations and shall not discharge the waste water/sewage into natural drains under any circumstances.
10. The industry shall maintain good housekeeping to avoid fugitive emissions during winds.

4. M/s. TASA Foods Pvt Ltd, Kothapalli Village, Gudipala Mandal, Chittoor District.

The representatives of the industry attended the legal hearing. The Committee noted that the non-compliance of the CFO conditions/Directions and the extent of water pollution caused by the industry. It was also noted that the industry is not operating effluent treatment plant properly. The representative of industry informed that they are processing Mango Pulp approximately 60 days in a year. They installed Effluent Treatment Plant and running effectively since beginning. The Chittoor district has received heavy rains during this monsoon season. Due to heavy rains, the rainwater had entered into the ETP and the machinery could not be operated properly due to heavy load on the ETP. The industry lifted a part of the waste water generated from the mango fruit washings and part of the waste water by tankers to their leased land for onland for gardening.

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Recommendations:

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

1. The industry shall not discharge any treated or un-treated effluents outside the premises under any circumstances.
2. The industry shall operate ETP properly during mango season.
3. The industry shall install Ultra filtration system and leachate collection system within 6 months for drying area where peels and seeds are dried.
4. The industry shall ensure continuous compliance of the conditions issued by the Board vide order dt. 05.03.2016.

5. M/s. Visakhapatnam Port Trust, Port Area, Visakhapatnam

The representatives of the industry attended the legal hearing. The committee also noted the non-compliance of CFO order conditions and the directions of the Board. The committee discussed issues relating to covering of all stock yards of dusty cargos with tarpaulin, action plan for reorganization of coal stacking yards which are nearer to the city and re-furbishing of all the existing mechanical dust suppression systems.

The industry has informed that they have covered 80% of stock yards of dusty cargos with tarpaulins at S4 (North) and remaining will be completed within one month. The representative of the industry informed that they will upgrade the STP of capacity 7 MLD to a capacity of 10 MLD within 6 months. They informed that they will provide the Mechanical sweeping machines by the end of October 2016. They also informed that water sprinklers are under operational and 3 water sprinklers will be added by the end of this month. It was also informed that 2 CAAQM stations are installed and other CAAQM station in Municipal stadium in one town area will be installed by end of this month and data will be uploaded to APPCB and CPCB website by end of September 2016. Finally, the management informed that they will take all the pollution control measures to comply with the directions issued by the Board.

Recommendations:

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

1. VPT shall not store fresh cargo at S6 stacking yard, as there is no MDSS.
2. VPT shall close the bypass road existence to the truck tire washing facility and all the loaded/empty trucks going out shall pass through truck tire washing facility.
3. VPT shall increase the frequency of wetting of the internal roads to avoid dust being connect away, whenever the trucks are traveling.
4. VPT shall connect the CAAQM data to A.P. Pollution Control Board web site immediately.
5. VPT shall take necessary measures for avoiding the covering sprinklers with cargo and choking of nozzles shall be rectified on frequent intervals.
6. VPT shall explore the possibility of providing PLC based MDSS operation system for effective operations like other PPP operators provided at VPT.

6. Edible oil industries located in Pantapalem (V), Muthukur (M), Nellore District

The representatives of the Edible Oil industries attended the legal hearing. The Committee noted the non-compliance of the CFO conditions / Directions and action plan submitted by the Krishnapatnam Edible Oil Refiners Association. The representative of Edible Oil industries have informed that request letter submitted to CE, TGP, Tirupati for permanent allocation of water...
from Survepalli reservoir. They also informed that NEERI has submitted the revised offer on 25.07.2016 with a completion period of 8 months for construction of Common Effluent Treatment Plant. This issue of NEERI proposal will be discussed with all the refiners and finalized within 15 days’ time. They informed that ash is disposed to the Brick Kilns or for land filling purpose.

They have identified abandoned mines and requested the Dist. Collector for allocating the same abandoned mines for disposal of solid waste. The District Collector directed the RDO to verify and finalize the allotment of abandoned mines to oil refiners. It was recommended to make enquiry and send samples of ETP sludge to M/s.UltraTech Cements Ltd., Tadipatri, Anantapur Dist. and M/s.Zuari Cements Ltd., Yerraguntla, Kadapa Dist. who are already having necessary permissions from APPCB and CPCB for utilization of ETP sludge as co-processing in the Cement manufacturing. The representatives of Edible Oil industries have agreed to send samples of ETP sludge to M/s.UltraTech Cements Ltd., Tadipatri, Anantapur Dist for making trails so as to use in the co-processing of cement manufacturing.

7. M/s. Dhanalakshmi Stone Crusher, Sy.No.113/1,113/4A & 113/5A, Budawada (V), Chimakurthy (M), Prakasam District.

The representatives of the industry attended the legal hearing. The Committee noted that stone crusher was established in the year 2008 without obtaining CFE/CFO of the Board and observed the certain violations. The representative of the industry informed that they provided the cladding of vibrating screens and closed bunker for the storage of dust. They have submitted a commitment letter towards purchase of additional land with an extent of 1.5 acres. The representative of the industry has informed that they have purchased existing stone crusher two years back and accordingly paid the necessary fee to APPCB while applying CFO order of the Board. Finally the management requested for revocation of closure order.

Recommendations:

The Committee, after detailed discussions, recommended to issue temporary revocation of closure order for one year with the following directions:

1. The industry shall obtain CFE/CFO of the Board immediately.
2. The industry shall acquire additional land in compliance of Board’s norms.
3. The industry shall install adequate Air Pollution Control Equipment System.
4. The industry shall ensure continuous operation of air pollution control equipment system.
5. The industry shall develop & maintain thick green belt along the periphery of plant premises in the ensuing monsoon season.


The representatives of the industry attended the legal hearing. The Committee observed the non-compliance of the Conditions of CFO order. It was also noted that the pH of the treated waste water discharged outside the factory premises was found to be 1.1. The representative of the industry informed that they generate waste water from rinsing of acid bottles and washing of acid bottles. The waste water generated from rinsing of waste water will be in acidic condition (pH – 0.8 to 1.0). The rinse water is nothing but weak acid and they propose to enrich to concentrated acid and will be send to battery manufacturers /toilet cleaning acid
Manufacturers. The pH of wash water of bottles is ranged from 5.0 to 5.5 and propose to provide a treatment system consists of neutralization tank and settling tank. The treatment system is proposed to be completed by the end of October 2016. They informed that they will take all pollution control measures to comply with the Board directions.

Recommendations:

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

1. The industry shall construct Effluent Treatment Plant within 3 months as committed by the management.
2. The industry shall provide flow meters & energy meters for ETP & Air pollution control Equipment.
3. The industry shall not discharge any treated or un-treated effluents outside the premises under any circumstances.
4. The industry shall develop the greenbelt with in the plant premises.
5. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.

The Committee also recommended to direct JCEE, ZO, Visakhapatnam to consider issuing of CFO order of the Board upto a period of 6 months.

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MEMBER SECRETARY