ALL ZONES

1. M/s A.S.Bulk Drugs, Plot No.52 E & 53 H, IDA, Kondapalli (V), Ibrahimpatnam (M), Krishna District.

The representatives of the industry attended the legal hearing. The Committee noted the non-compliance of the Directions / CFO conditions and the extent of water pollution caused by the industry. The representative of the industry informed that the industry is under lease with M/s. Nifty labs Pvt. Ltd. They have provided digital flow meters for the FE system. They have also informed that Web Camera system will be purchased and installed in the 2nd week of May, 2016. They have informed that they will construct acid proof concrete tanks above ground level for the storage of effluents instead of HDPE tanks by end October, 2016. The representative of the industry informed that they will not produce new products till they obtain CFE (for new product mix) CFE order of the Board and requested the Committee for revocation of closure order issued earlier.

Recommendations:
The Committee after detailed discussions recommended to issue revocation of closure order with the following directions:

1. The industry shall not manufacture un-consented products
2. The industry shall obtain CFE (Change of Product Mix) order of the Board with in 1 month.
3. The industry shall not store the effluent in HDPE tanks and shall construct acid proof concrete tanks above ground level for the storage of effluents with in 6 months.
4. The industry shall dispose off FE Salts to TSDF immediately.
5. 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.
6. The industry shall submit every three months the compliance report on above directions to Regional Office, Vijayawada.
7. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.

2. M/s Divi’s Laboratories Limited (unit-2), Chippada (V), Annavaram (Post), Bheemunipatnam (M), Visakhapatnam District.

The representative of the industry attended the legal hearing. The Committee noted the general compliance of the directions issued by the Board and complaint received from the villagers of Chippada regarding anticipatory pollution problems caused due to ongoing construction of new industry. The representative of the industry informed that they have not constructing new industry, whereas constructing new blocks opposite to the existing industry and proposed to shift some of the old blocks of existing industry to the new blocks. It was also informed that they have obtained an amendment to CFO order in this respect. However, it was informed that a committee was constituted by the District Collector, comprising of Joint Collector / RDO, SEE of RWS and EE of APPCB to look into the matter of complaint made by the Chippada villagers. The committee has inspected and the report is under preparation.

The industry has informed that fire accident took place on 06.04.2016 in ‘H’ block of the unit where Naproxen was produced. Three workers got minor injuries and given first aid treatment and sent to Sri Chandra Trama Care Centre, Visakhapatnam for further treatment. No causalities. The cause of the fire accident was the generation of static electricity resulting in fire during the charging of M-lb dry material into the empty reactor through the man hole. The fire was brought under control within 20 minutes of the incident.

Recommendations:
The Committee after detailed discussion, recommended to differ the case till the committee constituted by the District Collector, submits the report.

[Signature]
Member Secretary
3. **M/s. Aurobindo Pharma Ltd., Plot No. 17, J.N. Pharma City, Parawada, Visakhapatnam District.**

The representative of the industry attended the legal hearing. The Committee noted the non-compliance of the directions issued by the Board and the production of unconsented products. The representative of the industry informed that they have not yet commenced commercial production in the unit so far. They have taken trials and validated some new products at the unit. The new products manufactured at the unit are only validation products, not commercialized and are stored in warehouse. They have informed 800 Kg/hour boiler is installed for the purpose of validation & exhibit batches and the same boiler will be dismantled by end of June, 2016. It was informed that they will construct coal storage yard along with 12 TPH boiler as and when they start manufacturing commercial products. They informed that Web Camera system will be purchased and installed by the end of May, 2016. It was informed that the CETP, Parawada have taken samples of LTDS and HTDS effluents and start transferring of effluents. They are planning to develop another 3 acres of green belt in and around the plant premises in the coming monsoon.

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

1. The industry shall obtain CFE (Change of Product Mix) order of the Board immediately.
2. The industry shall install IP Cameras with PAN, TILT Zoom, 5x or above Focal length with night vision capability and flow meters such that effluent disposed and utilized can be visualized. The flow meter data should be transmitted online to CPCB.
3. The industry shall dismantle the boiler of capacity 800 Kg/hour as agreed by the management immediately.
4. The industry shall store spent solvents of methanol, MTBE, ethyl acetate, toluene, IPA, in HDPE drums on raised concrete platform under a closed sheds within 2 months.
5. The industry shall take all the pollution mitigative measures along with the construction of main block.
6. The industry shall develop the thick green belt within the plant premises during coming monsoon season.
7. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.

4. **M/s. Avanthi Leathers Ltd., Varadaiaihpalem, Chittoor District.**

The representatives of the industry attended the legal hearing. The Committee noted the non-compliance of the CFO conditions/Directions issued by the Board. The representative of the industry informed that they have provided the flow meters at inlet of ETP and also informed that Web Camera system will be purchased and installed in the 2nd week of May, 2016. They have also informed that most of directions issued by the Board are complied.

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

1. The industry shall operate the ETP regularly.
2. The industry shall submit the performance evaluation of ETP within 15 days.
3. 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 with in 15 days.
4. The industry shall maintain daily records of production, operation of the air & water pollution control equipment, energy & hour meter readings and submit the records to the Regional Office, Tirupati.
5. The industry shall submit the action plan on comprehensive irrigation management plan (IMP) within 1 month.
6. The industry shall dispose off hazardous waste stored within the premises to TSDF immediately.
7. The industry shall not use coloured effluents on land for gardening purpose.
8. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.

The committee has also recommended to direct EE, RO, Tirupati to collect inlet and outlet samples of the ETP to know the efficiency of ETP and monitor the ground water in and around the industry premises.
5. M/s SNJ Sugars & Products Ltd., (Distillery Division) (Formerly M/s Sagar Sugars & Allied Products Ltd.,), Nelaov (V), Sri Rangaraja puram (M), Chittoor District.

The representatives of the industry attended the legal hearing. The Committee noted the non-compliance of the directions. The representative of the industry informed that they have provided the electronic flow meter at the collection cum storage tank of spent wash and also at the outlet of storage tank before using for composting. They have installed online stack emission monitoring system for the stack attached to Boiler and awaiting for the user ID which is to be received from CPCB. They have also informed that they have installed web camera at the outlet of the spent wash flow meter to the storage tank. They will develop the green belt in rainy seasons.

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

1. The industry shall install wet scrubber after bag filters for 25 TPH Boiler as per CFE order within 2 months.
2. The industry shall submit exact quantity of waste water (spent wash) generation with in 15days.
3. The industry shall maintain daily records of waste water generation from DM Plant, Boiler blow down, cooling bleed off and their utilization and submit the records to the Regional Office, Tirupati.
4. The industry shall develop the thick green belt within the plant premises during coming monsoon season.
5. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.

The Committee recommended to direct EE, RO, Tirupati to carry out stack monitoring and effluent monitoring manually and also to verify the status of online stack monitoring equipment and online effluent monitoring equipment.


The representatives of the industry attended the legal hearing. The Committee noted the non-compliance of the directions. The committee also noted that the analysis report of bore well water sample has revealed that there is a suspected contamination of the ground water. The committee also noted that the industry has covered the hazardous waste pit with soil and lifted meager quantity of hazardous waste to TSDF.

The industry representative informed that they have not discharged any effluent into the bore well and the bore well water is being utilized for green belt development. The industry has also informed that they have lifted hazardous waste to TSDF. The representative of the industry informed that they will provide the biological ETP & RO Plant within 6 months. Finally, the industry requested the Committee for revocation of stop production order.

Recommendations:
The Committee after detailed discussions recommended to issue temporary revocation of stop production order upto a period of Six months i.e. 31.10.2016 with the following directions:

1. The industry shall not manufacture any un-consented products without CFE order of the Board.
2. The industry shall not manufacture the products more than the consented capacity.
3. The industry shall provide biological ETP & RO Plant within 6 months so as to achieve zero liquid discharge.
4. The industry shall store the raw materials, hazardous waste, intermediate chemicals on raised concrete plat form in enclosed area within 2 months.
5. The industry shall not any create odour nuisance to the surrounding area.
6. The industry shall operate stripper, MEE & ATFD regularly.
7. The industry shall open up the underground pit at South-West corner of the premises taken on lease in the presence of Board officials and shall dispose-off the accumulated hazardous waste along with top layer of the soil dumped in the under ground pit to TSDF.
8. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.
9. The industry shall develop the thick green belt within the plant premises during coming monsoon season.
10. The industry shall submit the Bank Guarantee of Rs. 3.0 Lakhs for compliance of above directions.
11. The industry shall submit the compliance report on above directions every month to Regional Office, Kurnool.
The Committee also recommended to direct EE, RO, Kurnool to collect the Bore well samples in and around the industry premises to know the ground water contamination due to the suspected industrial discharge. He is also directed to verify the under ground pit of South-west corner of the premises where they cleared and lifted all the Hazardous waste dumped in the pit along with the contaminated soil to TSDF.

7. M/s. Gerdau Steel India Limited (Formerly M/s Kalyani Gerdau Steels Ltd), Jambalapadu(V), Tadipatri(M), Anantapur District.

The representatives of the industry attended the hearing. The Committee noted the non compliance of the directions and air pollution caused by the industry. The committee noted that the industry is creating air pollution in the surrounding areas. The representative of the industry informed that they have provided new de-dusting system near blast furnace cast house, stock house and screening house of raw material handling system. They have also informed that the construction of STP of 50 KLD capacity will be completed by the end of December, 2016.

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

1. The industry shall construct the STP for treating the remaining 45 KLD of domestic effluents by 31st December, 2016.
2. The industry shall commission the new de-dusting system installed at blast furnace cast house, blast furnace stock house and screening house of raw material handling system immediately.
3. The industry shall submit the time bound action plan for mechanical dust suppression system (MDSS) and paving of roads with RCC/Asphalt and fugitive dust emission containment measures within the 15 days.
4. The industry shall provide the water sprinklers at rail wagon sliding area.
5. The industry shall re-commission the Air pollution control equipment at the coal crushing and screening sections of coke oven plant within 15 days.
6. The industry shall ensure the validity of CFO of the Board and ensure continuous compliance of the conditions issued by the Board.
7. The industry shall submit the compliance report on above directions every month to Regional Office, Kurnool.
8. The industry shall develop the thick green belt within the plant premises during coming monsoon season.

The committee also recommended to direct EE, RO, Kurnool to conduct ambient air quality monitoring and stack monitoring once the industry commissioned new de-dusting system.

MEMBER SECRETARY