
The representatives of the industry attended the legal hearing. The Committee noted the non-compliance of the CFO conditions / Directions and the extent of air pollution caused by the industry. The representative of the industry informed that they have provided 20 water sprinklers in the premises to suppress fugitive dust. They also informed that Dust extraction system for shot blasting and sand preparation plant of Unit-I will be purchased and installed in the 1st week of July 2016. They have informed that the RSPM values in the Ambient air are exceeding the Board's standards because of cumulative effect of traffic movement on the road movement of wagons carrying coal without covers on the nearby Railway track and shown the photographic evidence. The representative of the industry informed that they have installed online AAQM monitoring station and it will be connected to Board's website shortly.

Recommendations:

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

1. The industry shall provide mechanical water sprinklers systems at all internal roads and coal yards to control fugitive dust emissions.
2. The industry shall upgrade/provide the Air Pollution Control System at shot Blasting section and sand preparation plants of unit-I within 3 months as committed by the management.
3. The industry shall connect online AAQM monitoring station to APPCB website within one month.
4. The industry shall upgrade the Air pollution control equipment system attached to sand preparation plant of unit-II.
5. The industry shall operate unit-I only after providing / upgrading Air pollution control equipment system as proposed by the industry and under supervision of APPCB.
6. The industry shall cover the trucks while transporting the sand to the disposal site.
7. The industry shall develop the thick green belt within the plant premises during coming monsoon season.
8. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.


The representative of the industry attended the legal hearing. The Committee noted the general compliance of the directions issued by the Board.

The Complaint attended the legal hearing and informed that the industry is not discharging untreated effluents into the outside premises.

The representative of the industry has also informed that they have operating the ETP regularly and complied with the directions issued by the Board.

Recommendations:

The Committee after detailed discussion, recommended to issue revocation of stop production order with the following directions:

1. The industry shall not discharge any treated effluent or un-treated effluent outside the premises either onland for irrigation or on their leased lands for percolation.
2. The industry shall not discharge waste water into drains/canals.
3. The industry shall explore possibility of providing closed shed for storage of husk.
4. The industry shall take measures to control fugitive dust emissions.
5. The industry shall operate the ETP regularly.
6. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.
7. The industry shall develop the thick green belt within the plant premises during coming monsoon season.

The representative of the industry attended the legal hearing. The Committee noted the general compliance of the directions issued by the Board.

The Complainant attended the legal hearing and informed that they are facing air and noise pollution problems due to operation of poha making activities. They also informed that the industry operating the other grinding activities 24 hours causing noise pollution problems.

The representative of the industry informed that they have stopped the poha making activities since 23 Feb'2016.

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

1. The industry shall not operate the Poha making unit.
2. The industry shall not operate other grinding activities during the night time 10.00 PM to 6.00 AM.
3. The industry shall not cause any noise pollution problems to the surrounding environment.


The representatives of the industry not attended the legal hearing. The Committee noted the non-compliance of the CFO conditions/Directions issued by the Board.

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

1. The industry shall apply for CFO order of the Board immediately.
2. The industry shall construct the ETP within 6 months.
3. The industry shall arrange the permanent pipeline system to carry effluents from and to ETP.
4. The industry shall not discharge any treated or un-treated effluents outside the premises under any circumstances.
5. The industry shall not discharge waste water into drain/ canals.
6. The industry shall not cause any odour nuisance to the surrounding environment.
7. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.

5. M/s. B.S. Lakshmi Ammal Dying Unit, (Formerly M/s. Mohan Textiles – Unit II), Vinayakapuram, Sathrawada, Nagari, Chittoor District.

The representatives of the industry attended the legal hearing. The Committee noted the general compliance of the directions. The industry representative has informed that they will apply for CFE/CFO order of the Board. They have removed boiler and not operating mechanized dying unit and also obtained the membership in CETP. Finally the management requested for revocation of closure order.

Recommendations:
The Committee after detailed discussions recommended to Revoke the closure order for manual dying unit only with following directions:

1. The industry shall obtain for CFE/CFO of the Board immediately.
2. The industry shall carryout manual dyeing unit only and shall not operate mechanized dyeing unit.
3. The industry shall submit the copy of membership obtained from Common Effluent Treatment Plant (CETP) management for treatment of effluents.
4. The industry shall not discharge any treated or un-treated effluents outside the premises under any circumstances.

The Committee also recommended to direct the EE, RO, Tirupati to verify the functioning of CETP located in Nagari area and submit the inspection report to the Board.
6. **M/s. Sathavahana Ispat Ltd., Haresamdram (V), Bommanahal (M), Ananthapur District.**

   The representatives of the industry attended the legal hearing. The Committee noted the general compliance of the directions. It was informed that the wind screens were removed as they have damaged, during the last inspection of Board officials. Now, the representative of the industry informed that they have provided wind screens with support of angular frames around the storage yards of raw material. They have also provided water sprinklers for all internal roads in the premises. They have informed that purchase order for installation of STP released to the contractor and it will be completed within one year. They have informed online monitoring system for Blast Furnace stoves has already installed. The same is functioning continuously. It was informed that the blast furnace gas is being utilized in the annealing furnace of DI Plant and excess gas is routed through the stack attached to the blast furnace stoves. So, online monitoring system for DI plant was not installed. If required, they will install the online monitoring system in DI Plant also. It was also assured that they will develop green belt in the ensuing monsoon season.

   **Recommendations:**
   The Committee after detailed discussions recommended to issue following directions:
   1. The industry shall construct and commission the STP within one year as committed by the management.
   2. The industry shall provide separate water meters within 3 months.
   3. There shall not be any spillage of Zinc dust near zinc coating section.
   4. The industry shall provide permanent water sprinklers all along the internal roads, raw materials yards within 4 months time and shall avoid open storage of raw materials to minimize fugitive emissions.
   5. The industry shall operate all air pollution control systems continuously to comply with Board's standards.
   6. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.
   7. 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 verify whether online monitoring system is required for the DI plant or not.

7. **M/s. Saptha Industries, Shed No.11, APIIC, Growth Center, Thumukunta Village, Hindupur Mandal, Anantapur District.**

   The representatives of the industry attended the hearing. The Committee noted the general compliance of the directions. The representative of the industry informed that they have installed Electro Magnetic flow meters at inlet of FE. They also informed that they will construct closed sheds for the storage of hazardous waste / hazardous chemicals / intermediates by the end of May 2016. They have provided vent condenser for distillation column in addition to the existing two condensers.

   **Recommendations:**
   The Committee, after detailed discussions, recommended to issue the following directions:
   1. The industry shall construct closed sheds for the storage of hazardous waste / hazardous chemicals / intermediates within one month.
   2. The industry shall provide fire hydrant system near the storage of hazardous chemicals within 3 months.
   3. The industry shall comply all directions issued by the Board vide order dt. 09.01.2016.
   4. The industry shall ensure the validity of CFO of the Board and ensure continuous compliance of the conditions issued by the Board.

   The Committee also recommended to direct EE, RO, Kurnool to verify vent condenser provided to avoid solvent losses and odour nuisance.

The representatives of the industry attended the legal hearing. The Committee noted the general compliance of the directions. The representative of the industry informed that they will construct the internal roads by the end of September 2016. They have submitted the BG of Rs.8.0 Lakhs on February 2016. They informed that they will develop thick green belt in the ensuing monsoon season.

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

1. The industry shall construct concrete internal roads within premises within 3 months.
2. The industry shall develop thick green belt within the plant premises during coming monsoon season.
3. The industry shall comply all directions issued by the Board vide order dt. 09.01.2016.
4. The industry shall ensure the validity of CFO of the Board and ensure continuous compliance of the conditions issued by the Board.

The committee also recommended to direct the EE, RO, Kurnool to verify the operation of air pollution control equipment attached to the induction furnace.


The representatives of the industry attended the legal hearing. The Committee noted the general compliance of the directions. The representative of the industry informed that they have complied with most of directions issued by the Board.

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

1. The industry shall comply all directions issued by the Board vide order dt. 09.01.2016.
2. The industry shall ensure the validity of CFO of the Board and ensure continuous compliance of the conditions issued by the Board.

The committee also recommended to direct EE, RO, Kurnool to return the Bank Guarantee after expiry date as they have complied with the Board directions.


The representative of the industry attended the legal hearing. The Committee noted the general non-compliance of the directions. The representative of the industry informed that they will construct internal roads by the end of July 2016. They have submitted the BG of Rs.8.0 Lakhs on February 2016. They informed that they will develop thick green belt in the ensuing monsoon season.

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

1. The industry shall construct concrete internal roads within premises within three months.
2. The industry shall develop thick green belt within the plant premises during coming monsoon season.
3. The industry shall comply all directions issued by the Board vide order dt. 09.01.2016.
4. The industry shall ensure the validity of CFO of the Board and ensure continuous compliance of the conditions issued by the Board.

The representative of the industry attended the legal hearing. The Committee noted the general non-compliance of the directions. The representative of the industry informed that they installed the Electromagnetic flow meters at inlet of MEE, outlet of MEE condensate. They have stopped the discharge of waste water into the nallas, outside compound wall. They have removed chemicals drums with effluents stored near effluents storage tanks and transferred the effluents into the storage tanks. The industry has transported the hazardous waste to TSDF in the year 2014.

**Recommendations:**

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

1. The industry shall dispose off accumulated hazardous waste to TSDF within 15 days.
2. The industry shall comply all directions issued by the Board vide order dt. 09.01.2016.
3. The industry shall ensure the validity of CFO of the Board and ensure continuous compliance of the conditions issued by the Board.


The representative of the industry attended the legal hearing. The Committee noted the general non-compliance of the directions. The representative of the industry informed that they will install the Electromagnetic flow meters with totalizer at the inlet and outlet of ETP, RO and MEE system by end of this month. They informed that they will develop thick green belt in the ensuing monsoon season.

**Recommendations:**

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

1. The industry shall provide electromagnetic irreversible digital flow meter with tantilizer at the inlet and outlet of ETP, RO and MEE system within one month.
2. The industry shall construct raised concrete platform under a closed shed for the storage of all raw materials / hazardous waste / intermediate chemicals.
3. The industry shall developed thick green belt within the plant premises during coming monsoon season.
4. The industry shall comply all directions issued by the Board vide order dt. 09.01.2016.
5. The industry shall ensure the validity of CFO of the Board and ensure continuous compliance of the conditions issued by the Board.


The representative of the Industry not attended the legal hearing. The Committee recommended the industry be reviewed in next legal hearing.


The representative of the industry attended the legal hearing. The Committee noted the general non-compliance of the directions. The representative of the industry informed that they have complied with most of directions issued by the Board and applying for CFO order of the Board to operate 50 TPH boiler.

**Recommendations:**

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

1. The industry shall not operate 50 TPH Boiler unit till the unit obtains CFO order
2. The industry shall monitor electrical conductivity in ground and surface water samples regularly and the reports shall be submitted to the Board.
3. The industry shall maintain log registers to record the energy meter readings pertaining to the operation of the Air Pollution Control Equipment and the breakdown of the Air Pollution Control Equipment.
4. The industry shall operate ETP regularly for treated the effluents.
5. The industry shall connect the online stack monitoring data to the Board's website within 1 month.
6. The industry shall continuously operate air pollution control equipment to avoid the dust pollution.
7. 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.
8. The industry shall store the fly ash in closed shed and utilize total quantity of fly ash for manufacturing of bricks as committed by the management.
9. The industry shall provide separate water meters for all the consumptions.
10. The industry shall not discharge any treated or un-treated effluents outside the premises under any circumstances.
11. The industry shall develop thick green belt within the plant premises during coming monsoon season.
12. The industry shall comply all directions issued by the Board vide order dt. 22.06.2012.
13. The industry shall ensure the validity of CFO of the Board and ensure continuous compliance of the conditions issued by the Board.