### MINUTES OF THE 128th MEETING OF PUDUCHERRY POLLUTION CONTROL COMMITTEE HELD ON 20.12.2012 AT 3.30 P.M. IN THE CONFERENCE HALL OF PHB BUILDING, ANNA NAGAR, PUDUCHERRY

List of members present in the meeting is given in annexure.

# Agenda Item No. II - Cases for Issue of NOC/Consent to Establish

Agenda Item No.1: Issue of NOC to M/s. Shasun Chemicals and Drugs, Kalapet for replacing the Furnace Oil Fired Boilers with Biomass Briquettes Fired Boilers:

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following

The Particulate Matter emission from the Boilers shall be less than 800 mg/Nm<sup>3</sup>. To meet i) the above standards, cyclone / multicyclone shall be installed with the boiler.

ii) The height of the chimney shall be above 20 meters.

### Agenda Item No. 2: Issue of NOC to M/s. Shasun Chemicals and Drugs, Kalapet for Power Enhancement to improve the clean room status of the final API handling areas:

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to constitute a sub-committee consisting of experts in the field of Chemical Engineering and Electrical Engineering to assess whether the additional machineries proposed by the unit is only for quality improvement and assess the power requirement for different machineries proposed / installed vis a vis power enhancement sought

## Agenda Item No.3: Issue of Consent to Establish to M/s. Jayarupini Enterprises, Manapet (P.O), Bahour Puducherry for manufacturing Reprocessed Plastic Granules - 2 TPD

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to reject the proposal considering the location of the unit in a non industrial estate and direct the project proponent to shift the unit to an identified

Agenda Item No.4: Issue of Consent to Establish to M/s Dheina Re-rolling Mill, Bahour Commune Panchayat, Puducherry for manufacturing M.S. Iron Re - rolled products (6 mm - 10 mm) - 10 TPD

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following

- Submit an affidavit that the unit will shift to some other location in case of public
- Submit a NOC from M/s. Alpha College of Engineering and Technology, Kanniyakoil.

Agenda Item No. 5: Issue of Consent for installation of the Electron Beam accelerator and Air Consent Renewal to M/s Siechem Technology (P) Ltd, PIPDIC Industrial Estate, Sedarapet, Puducherry

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- To grant consent for installation and operation of the Electron Beam accelerator and renew consent of the unit.
- The category of the unit is classified as Orange.

Agenda Item No. 6: Issue of NOC to M/s. RAAK College of Engineering and Technology located at No.1, Muthupillaipalayam Road, Sulthanpet Post, Villianur Commune, Puducherry

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- The institution shall obtain clearance from the State Ground Water Authority for withdrawal of water from the borewell.
- The institution shall install sewage treatment plant for treatment of waste water generated.
- The institution shall apply to State Environment Impact Assessment Authority (SEIAA) for Environmental Clearance.

Agenda Item No.7: Issue of NOC to M/s. Race Pharmaceuticals, Mannadipet Commune, Puducherry for manufacturing Tablets-36 Lakhs Strips/Yr, Capsules-12 lakhs Strips/yr, Liquid Oral - 12 Lakhs Units/Yr, Dry Syrup 4 Lakhs Units/Yr:

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- The unit shall submit a valid agreement with the Common Bio Medical Waste Treatment Facility.
- ii. Mechanical evaporator shall be provided for the units for manufacturing liquid orals/syrups. The sludge collected from the mechanical evaporator shall be disposed in a secured land fill located in the CBMWTF.
- iii. Centralized dust collector / Air Handling Unit shall be provided for the units manufacturing Tablets/Capsules.

Agenda Item No.8: Issue of NOC to M/s. Dexbio Life Sciences, Mannadipet Commune, Puducherry for manufacturing Tablets – 1,40,85000 Nos/Year, Capsules – 1,09,550002 Nos/Year, Oral Syrup – 7,82,500 Nos/year, Ointments – 6.26,000 Nos/year, and Sachets:

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- The unit shall submit a valid agreement with the Common Bio Medical Waste Treatment Facility.
- Mechanical evaporator shall be provided for the units for manufacturing liquid orals/syrups. The sludge collected from the mechanical evaporator shall be disposed in a secured land fill located in the CBMWTF.
- Centralized dust collector / Air Handling Unit shall be provided for the units manufacturing Tablets/Capsules.

Agenda Item No. 9: Issue of NOC to M/s. Esen Pharmaceuticals, Mannadipet Commune, Puducherry for manufacturing Tablets- 5 Crores/year, Capsules - 2.5 Crores/year, Dry powders- 5 lakhs/year

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- The unit shall submit a valid agreement with the Common Bio Medical Waste Treatment Facility.
- Mechanical evaporator shall be provided for the units for manufacturing liquid orals/syrups. The sludge collected from the mechanical evaporator shall be disposed in a secured land fill located in the CBMWTF.
- Centralized dust collector / Air Handling Unit shall be provided for the units manufacturing Tablets/Capsules.

Agenda Item No.10: Issue of Consent to Establish to M/s. Kaiser Laboratories Pvt. Ltd., Villianur Commune Panchayat, Puducherry for manufacturing Tablets and Capsules

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- The unit shall submit a valid agreement with the Common Bio Medical Waste Treatment Facility.
- Mechanical evaporator shall be provided for the units for manufacturing liquid orals/syrups. The sludge collected from the mechanical evaporator shall be disposed in a secured land fill located in the CBMWTF.
- iii. Centralized dust collector / Air Handling Unit shall be provided for the units manufacturing Tablets/Capsules.
- iv. The unit shall submit an undertaking to shift the unit in case of public complaint.

Agenda Item No.11: Issue of Consent to Establish / NOC to M/s. Phoenix Biologicals (p) ltd, Mannadipet Commune, Puducherry - Reg.

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- The unit shall submit a valid agreement with the Common Bio Medical Waste Treatment Facility.
- Mechanical evaporator shall be provided for the units for manufacturing liquid orals/syrups. The sludge collected from the mechanical evaporator shall be disposed in a secured land fill located in the CBMWTF.
- Centralized dust collector / Air Handling Unit shall be provided for the units manufacturing Tablets/Capsules.

Agenda Item No.12: Issue of Consent to Establish to M/s. Macromed Pharmaceuticals Pvt. Ltd., Villianur Commune Panchayat, Puducherry for manufacturing Tablets, Capsules & Liquids

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- The unit shall submit a valid agreement with the Common Bio Medical Waste Treatment Facility.
- Mechanical evaporator shall be provided for the units for manufacturing liquid orals/syrups. The sludge collected from the mechanical evaporator shall be disposed in a secured land fill located in the CBMWTF.
- Centralized dust collector / Air Handling Unit shall be provided for the units manufacturing Tablets/Capsules.
- iv. The unit shall submit an undertaking to shift the unit in case of public complaint.



Agenda Item No.13: Issue of Consent to Establish to M/s. Sapphire Pharmaceuticals, Villianur Commune Panchayat, Puducherry for manufacturing Tablets, Capsules, Fremou Tube & Bet Saleve Tube

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- i. The unit shall submit a valid agreement with the Common Bio Medical Waste Treatment Facility.
- Mechanical evaporator shall be provided for the units for manufacturing liquid orals/syrups. The sludge collected from the mechanical evaporator shall be disposed in a secured land fill located in the CBMWTF.
- iii. Centralized dust collector / Air Handling Unit shall be provided for the units manufacturing Tablets/Capsules.

Agenda Item No. 14: Issue of Consent to Establish to M/s. Nokein Health Care Pvt. Ltd., Villianur Commune Panchayat, Puducherry for manufacturing Tablets, Capsules, Liquids & Ointment

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- The unit shall submit a valid agreement with the Common Bio Medical Waste Treatment Facility.
- Mechanical evaporator shall be provided for the units for manufacturing liquid orals/syrups. The sludge collected from the mechanical evaporator shall be disposed in a secured land fill located in the CBMWTF.
- iii. Centralized dust collector / Air Handling Unit shall be provided for the units manufacturing Tablets/Capsules.

Agenda Item No. 15: Issue of Consent to Establish & Operate to M/s. Sri Parvathi Thirumana Nilayam, No.241, Airport Road, Pakkumudayanpet, Oulgaret Municipality, Puducherry

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

i) The unit shall obtain approval of Puducherry Ground Water Authority for drawal of ground water.

Agenda Item No.16: Issue of Consent to Establish to M/s. Kamivisa Products (Unit II), C-11 & G4, Thattanchavady Industrial Estate, Oulagret Muncipality, Puducherry

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

i) The unit shall submit an undertaking stating that they will not carry out any Grinding activity in their process.

Agenda Item No.17: Issue of Consent to Establish & Operate under Water Act, 1974 and Air Act, 1981 to M/s Msource India Pvt. Ltd. at No.173/2, OmSakthi Complex, Karuvadikuppam Main Road, Karuvadikuppam, Puducherry – 605008.

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

i) The waste water generation from the unit shall not exceed 18,000 LPD. The project proponent shall provide suitable Sewage Treatment Plant for the treatment of the waste water. The treated waste water shall be reused for toilet flushing, gardening and balance shall be discharged into public drain after complying with the 'General Standards for Discharge of Environmental Pollutants Part-A: Effluents' notified under Schedule VI of the Environment (Protection) Sixth Amendment Rules, 2009.

Agenda Item No.18: Issue of NOC to M/s. Avass Food Products at R.S. No. 116/1, Katterikuppam Road, Suthukeny, Mannadipet Commune, Puducherry for manufacturing Spaghetti Pasta Noodles -5,70,000 Kgs./year.

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to defer the proposal and direct the unit to shift the proposed location of the unit.

Agenda Item No.19: Issue of NOC to M/s. Sugam Herbals at R.S. No. 116/5 & 6, Katterikuppam Road, Suthukeny, Mannadipet Commune, Puducherry for manufacturing Mosquito Coil -2,82,96,000 nos/Annum

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- Dust collector or other dust control measures shall be provided to mitigate the dust emission.
- ii. Cyclone separator shall be provided as APCS for controlling emission from the furnace for hot air generation where briquettes/firewoods is used as a fuel, and a stack shall be provided with a height of 30 ft. above the ground level.
- The unit shall obtain licence/NOC for the d-trans Allethrin insecticide usage in the
  mosquito coil from the Department of Agriculture before commencing of the operation of
  the unit.
- The unit shall obtain necessary clearances from the State Ground Water Authroity for sinking of borewell.
- The unit shall provide mask and other protective apparels to the workers who are involved in the production.

Agenda Item No.20: Issue of Consent to Establish / No Objection Certificate to M/s Sri Aurobindo Ashram Trust (Nursing Home) Puducherry

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

(i) The project proponent must obtain CRZ clearance from PCZMA



#### ADDITONAL AGENDA

Item No.1: Issue of NOC for a proposed construction of a two storied residential building by Tmt G.Savithri at R.S No.81/2, Plot No.19t, Thirubhuvanai Main road, Kangambaram Nagar, Thirubhuvanai, Thirubhuvanai revenue village, Mannadipet Commune, Puducherry, PPA has sought the views of the PPCC

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided that the subject does not comes under purview of PPCC.

Item No.2: Issue of NOC for a proposed construction of a two storied residential building by Thiru.G.Devarasu at R.S No.81/2, Plot No.18pt, Thirubhuvanai Main road, Kangambaram Nagar, Thirubhuvanai, Thirubhuvanai revenue village, Mannadipet Commune, PPA sought the views of the PPCC.

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided that the subject does not comes under purview of PPCC.

Item No.3 Issue of Consent to Establish /NOC to M/s. Gevika Agro Food for shifting the unit to C-29; Third Cross, Thattanchavady Industrial Estate, Thattanchavady, Oulgaret Municipality, Puducherry.

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

i. The vessel wash water shall be disposed through a septic tank & soak pit.

Item. No. 4. Issue of NOC to M/s. Avvaiyar College of Engineering and Technology for Women at R.S. No.108/1, 104/1, 104/2, FCI Godown Road, Thiruvandarkoil Village, Mannadipet Commune, Puducherry.

· The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee after due deliberation decided to clear the proposal with the following conditions:

- i. The institution shall apply to SEIAA for necessary authorization.
- There will be wastewater generation of about 61,000 LPD sanitary usage. The unit shall
  provide necessary treatment facility i.e. sewage treatment plant for treatment of the
  domestic waste water.
- Solid waste in the form of garbage and trash will be generated from institute. This shall be disposed with municipal solid wastes.
- iv. The water consumption shall not exceed 80,000 and it shall be drawn from bore well authorized by State Ground Water Authority.
- v. The wastewater shall be treated in STP and used for gardening, flushing etc.
- The D.G set 100 KVA shall have type approval certificate and it should comply with the environmental norms stipulated in the Environmental (Protection) Act, 1986.
- vii. The solid waste generated shall be properly segregated and collected in separate 'bins', green bins for biodegradable waste, white bins for recyclable waste and black bins for non-recyclable waste as per Municipal Solid Waste (Management & Handling) Rules, 2000 and handed over to Municipality.
- viii. The unit shall assess the feasibility for providing a bio gas plant for processing of the domestic waste.



#### GENERAL AGENDA

Item. No. 1 Direction received under section 18(1)(b) of Water (Prevention and Control of Pollution) Act, 1974 regarding classification of Industries from CPCB.

The Committee discussed the proposal in detail and decided to defer the proposal and instructed to resubmit the proposal with re-categorization of industries based on the size  $\prime$  scale of operation.

Item No. 2: Revision of Fees collected by PPCC for processing of Consent to Establish and Consent to Operate / Renewal application under Water Act, 1974 and Air Act, 1981:

The Committee discussed the proposal in detail and decided to defer the proposal with the instructions to examine the slabs fix for water consent fees and also whether revision of fees requires formal notification by the Government.

Item No.3: Representation of Thiru. L. Savaridoss, Part time labourer for increase in salary

The Committee discussed the subject in detail and after due deliberation decided to increase the remuneration from Rs. 600/- per month to Rs. 3000/- per month to Thiru. L. Savaridoss, Part time labourer with effect from January 2013. The Committee also decided to utilize the services of the contract labourer for office hours subject to without change in the existing status thereby maintaining status quo.

# Item No.4: Revision of Monitoring & Analytical and Transportation Charges

The Committee discussed the proposal in detail and decided to defer the proposal and examine it along with the proposal for revising air and water consent fees.



### ANNEXURE

| Sl. No | Name & Designation of member   |             |                  |
|--------|--|-------------|------------------|
|        | <u>Tvl</u> .   |             |                  |
| 1.     | S. Sundaravadivelu,<br>Special Secretary to Government<br>Science, Technology & Environment                                |             | Chairman         |
| 2.     | P. Nicolas & 55%  Additional Director  Industries Department (Representing Director)                                       | 1           | Member           |
| 3.     | S. Sekar<br>Joint Director<br>Department of Agriculture<br>(Representing Director)   |             | Member           |
| 4.     | Dr. K. Santhimathi Deputy Director Director of Health & Family Welfare Services U.T. of Puducherry (Representing Director) |             | Member           |
| 5.     | G. Panneerselvam<br>Town Planning Assistant<br>Town & Country Planning Department<br>(Representing Senior Town Planner)    |             | Member           |
| 6.     | P. Gnanasekaran<br>Assistant Engineer<br>Electricity Department<br>(Representing Superintending Engineer)                  | <del></del> | Special Invitee  |
| 7. a   | M. Dwarakanath<br>Director<br>Science, Technology & Environment  |             | Member Secretary |