

No.1/ PPCC/MEET/EE/2018/ 781
GOVERNMENT OF PUDUCHERRY
DEPARTMENT OF SCIENCE, TECHNOLOGY & ENVIRONMENT
PUDUCHERRY POLLUTION CONTROL COMMITTEE

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Puducherry, the

20 SEP 2018,

Sub: PPCC – 159th Meeting of the Puducherry Pollution Control
Committee held on 04.09.2018 – Minutes – Communicated.

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The minutes of the 159th Meeting of the Puducherry Pollution Control Committee held on 04.09.2018 in the Conference Hall, Puducherry Pollution Control Committee, Puducherry is enclosed for information.


(SMITHA.R)
MEMBER SECRETARY
PPCC

Encl.: As above

To:
As per list enclosed

MINUTES FOR THE 159th MEETING OF PUDUCHERRY POLLUTION CONTROL COMMITTEE HELD ON 04.09.2018 AT 11.00 A.M. IN THE CONFERENCE HALL OF PUDUCHERRY POLLUTION CONTROL COMMITTEE, PUDUCHERRY

Agenda Item No. I – Confirmation of the Minutes of 158th PPCC Meeting held on 02.07.2018.

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

Agenda Item No. 1: Issue of NOC / CTE to M/s. Seasons Health Care Ltd at Ward-F, Block-4, TS No.8/2 & 8/4, R.S.No.100/2 & 100/4, Sitharam Nagar, Advipolam, Yanam for manufacturing Tablets – 1800 Millions/ Annum; Capsules – 180 Millions / Annum and Powder – 12 Millions / 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, subject to the following conditions:

- i. Air Handling Units (AHUs) shall be provided to mitigate indoor air pollution.
- ii. The unit has proposed 2 Nos. of boilers with furnace oil as fuel. The boiler emission shall be disposed through 32 meter stack above the ground level and Cyclone separator shall be provided as Air Pollution Control Device.
- iii. The waste water generated from Floor / vessel washings shall be treated in Effluent Treatment Plant designed with a capacity to treat 20 KLD of waste water. The treated water shall be reused for flushing, cooling tower and gardening.
- iv. The applicant shall obtain necessary clearance from Food & Drugs Authority, Puducherry.
- v. The unit shall obtain necessary Authorization from PPCC under the Bio Medical Waste (Management & Handling) Rules, 2016.

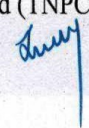
Agenda No.2: Issuc of Consent to Establish / No Objection Certificate to M/s. PKB Hospitals Pvt. Ltd. at No.1, Muthupillaipalayam Road, G.N. Palayam, Villianur Commune Panchayat, Puducherry.

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, subject to the following conditions:

1. Proponent shall apply for Authorization in Form-II, under Bio-Medical Waste Management Rules, 2016.
2. Valid agreement shall be made with Common Bio-medical waste Treatment Facility for disposal of Bio-Medical Wastes.
3. Suitable Effluent Treatment Plant shall be installed to treat the waste water generated from the hospital.
4. Solid Waste shall be disposed as per the provisions of Solid Waste Management Rules, 2016.
5. The unit shall obtain necessary clearance from the State Ground water Authority for withdrawal of ground water.

Agenda Item No.3: Issue of NOC to M/s Sri Chementor Private Limited at Perumpakkam Village, Vanur Taluk for transport of spent solvents, from the industries in Puducherry State.

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 directed the proponent to obtain authorization from Tamil Nadu Pollution Control Board (TNPCB) for SOP.



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Agenda Item No. 4: Issue of No-Objection Certificate to M/s. Pushpit Steels Pvt., Ltd., located at, R.S.No.94/2,3&4, Eripakkam Village, Nettapakkam Commune, Puducherry, for Production Enhancement of MS Billets, from existing 80 TPD to 160 TPD (Additional 80 TPD), with associated Power Enhancement from existing 4.975 MW to 12 MW (Additional 7.025 MW) and Water Enhancement from existing 7 KLD to 17 KLD (Additional 10 KLD).

The Committee discussed the proposal in detail and observed that due to technology improvements the air pollution potential of steel Ingot industries has been reduced. Central Pollution Control Board has re-categorized these industries from Red (High Pollution Potential) to Orange Category (Medium Pollution Potential) in 2016. Directorate of Industries and Commerce has recommended the proposal to PPCC as they pay good revenue to the Government. The industry has shifted the process to continuous casting thereby avoiding use of furnace oil and related air emission. The Electricity Department said that the required power can be made available. The Committee also noted the decision taken in the 44th & 56th PPCC meetings of not encouraging new pollution potential units such as M.S. Ingots, Ferro Alloys, Calcium Carbides, Chlorates and such proposal shall be referred to the Government. The Committee further noted that this proposal is for enhancement of production capacity of an existing unit which functions since 1997.

The Committee after due deliberation decided to accord in-principle clearance for the instant proposal of production enhancement, subject to the approval of the Government with the following conditions;

- i. The unit shall upgrade suitably the existing Air Pollution Control devices in order to meet the CPCB/PPCC prescribed standards.
- ii. The stack emission and ambient air quality level shall be connected to Continuous Environment Monitoring Systems with connectivity to PPCC portal.
- iii. Green belt for 20% of the land area shall be developed.

Agenda Item No. 5: Issue of Consent to Establish / No-Objection Certificate to M/s. JBA Metal Company, Thondamanatham, Puducherry for production enhancement of M.S. Billet from 98 TPD to 150 TPD and power load enhancement from 9900 KVA to 15400 KVA.

The Committee discussed the proposal in detail and observed that due to technology improvements the air pollution potential of steel Ingot industries has been reduced. Central Pollution Control Board has re-categorized these industries from Red (High Pollution Potential) to Orange Category (Medium Pollution Potential) in 2016. Directorate of Industries and Commerce has recommended the proposal to PPCC as they pay good revenue to the Government. The industry has shifted the process to continuous casting thereby avoiding use of furnace oil and related air emission. The Electricity Department said that the required power can be made available. The Committee also noted the decision taken in the 44th & 56th PPCC meetings of not encouraging new pollution potential new units such as M.S. Ingots, Ferro Alloys, Calcium Carbides, Chlorates and such proposal shall be referred to the Government. The Committee further noted that this proposal is for enhancement of production capacity of an existing unit which functions since 1998.

The Committee after due deliberation decided to accord in-principle clearance for the instant proposal of production enhancement, subject to the approval of the Government with the following conditions;

- i. The unit shall upgrade suitably the existing Air Pollution Control devices in order to meet the CPCB/PPCC prescribed standards.
- ii. The stack emission and ambient air quality level shall be connected to Continuous Environment Monitoring Systems with connectivity to PPCC portal.
- iii. Green belt for 20% of the land area shall be developed.

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Agenda Item No. 6: Issue of Consent to Establish / No-Objection Certificate to M/s. Sunbeam Generators (P) Ltd., Villianur Commune, Puducherry for establishing warehouse

The Committee heard the proposal of the project agency and discussed the subject in detail. The committee observed that the breakup details of power requirement of 75 H.P. is not clearly provided. However, this is only for the purpose of a warehouse where no additional pollution load is envisaged. The Committee after due deliberation decided to accord NOC, subject to the following conditions:

- i) Break-up details for the power requirement of 75 HP shall be obtained from the industry before issue of NOC.

Agenda Item No. 7: Issue of NOC to M/s. Rishab Intermediates Pvt; Ltd. at B-87,88,96,97 & RS Nos.32/3A,32/3B,32/4, PIPDIC Industrial Estate, Sedarapet, Puducherry production enhancement of Basic Chromium Sulphate from 2880Tons/Annum to 6000 Tons/Annum, Calcium Sulphate(Gypsum) from 1728 Tons/Annum to 3600 Tons/Annum

The Committee heard the proposal of the project agency and discussed the subject in detail. The Committee observed that quarterly inspection to verify the compliance to the Hazardous Waste utilization process, checklist and SOP needs to be conducted. The committee after due deliberation decided to defer the proposal and place it again in the PPCC meeting after completion of inspection for the second quarter (July - September) and third quarter (October - December).

GENERAL AGENDA

Agenda Item No. 1: Proposal of prohibition of usage, sales manufacture and transportation of single use plastic articles in the U.T. of Puducherry.

The Committee after deliberation approved the proposal of prohibition of usage, sales manufacture and transportation of single use plastic articles in the U.T. of Puducherry. A comprehensive proposal shall be moved to the Government of Puducherry for necessary notification in this regard.

Agenda Item No: 2: Imposing of Bank Guarantee to the Industries for necessary compliance of the prescribed environmental standards within a reasonable time frame.

The Committee heard the proposal and discussed the subject in detail. The committee after due deliberation decided that bank guarantee shall be imposed to the defaulters / non compliant Industries / Establishments / Institutes etc.

- i. The bank Guarantee shall be imposed to the industries/ Establishments/ Institutes etc for not installing and for Operating the unit without necessary air emission control system / waste water treatment system.
- ii. The Bank Guarantee shall be imposed when the unit is not complying with the standards stipulated under the Environmental (Protection) Rules, 1986 / or for noncompliance of the PPCC/CPCB directions within the stipulated time frame. The bank guarantee shall be forfeited if the industry fails to comply within the allotted time limit. Alternately if compliance is ensured in time the amount of Bank guarantee will be released.
- iii. The unit having STP / ETP shall be directed to submit the necessary bank guarantee while applying for the consent to operate / or when suitable direction for necessary compliance are being issued.
- iv. The minimum Bank Guarantee shall be 5% of capital investment of the project cost (or) 1 lakh minimum.

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- v. The bank guarantee slabs and the sanctioning authority shall be implemented as per the table mentioned below;

Amount	Sanctioning authority
≤ 5 lakhs	Member Secretary (PPCC)
Above 5 lakhs to ≤10 Lakhs	Chairman (PPCC)
Above 10 Lakhs onwards	Puducherry Pollution Control Committee

- vi. The amounts received by the PPCC against encashment of bank guarantee shall, in preference to all other, be utilized for the compensatory purposes or restoration of the degraded environment resulting from emission and discharge of effluents and other pollutants in violation of the prescribed standards by the industry.
- vii. The original Bank Guarantee will be retained in the Accounts Section of the Head Office and the cashier / section dealing with this will be responsible for its safe custody. Photo copies of the said BG will be tagged to the concerned industry file endorsing simultaneously to the Dealing official. A register will be maintained by the cashier reflecting the following entries.
1. Name of the industry:
 2. Name of the Bank standing as guarantor:
 3. Reference file No.:
 4. Amount of Bank Guarantee:
 5. Date of submission:
 6. Date of expiry:
 7. Orders for release or forfeiture:

ADDITIONAL AGENDA

Additional Agenda Item No. 1: Issue of Air and Water Consent Orders (Renewal) and amendment in the name of the unit to M/s. Strides Shasun Ltd., Unit – I, Kalapet, Puducherry.

The Committee was informed that the proposal was placed in the 158th Meeting of PPCC held on 02.07.2018 and the Committee decided to carry out detailed inspection through CPCB Zonal Office, Bangalore for taking a decision on renewal of the consent of the unit. However, Regional Officer of the CPCB informed that the renewal of the consent is under the purview of the respective State Pollution Control Board/Committee and hence, they cannot be involved in the process.

The Chairman, PPCC opined that he may send a letter to Chairman, CPCB for joint inspection, since many public complaints are arising against the unit often.

Since, the consent norms are fulfilled the committee decided to renew the consent upto 31.01.2019 only. Subsequent renewal of the unit will be considered based on the following studies to be carried out.

- i. Adequacy and performance of Multiple Effect Evaporator (MEE) by Department of Chemical Engineering, Pondicherry Engineering College, Puducherry.
- ii. Environment Audit by Department of Civil Engineering IIT, Chennai.
- iii. Ground water contamination and its signature compounds in Kalapet Area by National Geophysical Research Institute, Hyderabad.



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Additional Agenda Item No.2 : Reconsideration of the decision taken in the 157th PPCC meeting for the issue of In-Principle clearance for production enhancement proposal of M/s. Strides Shasun Limited, Unit -I, Periyakalapet for increasing the capacity from 4800 TPA (400 TPM) to 9156 TPA (763 TPM)

The Committee was informed that the proposal was placed in the 157th PPCC meeting held on 05.03.2018 and the Committee decided to accord in-principle clearance for expansion of production capacity from 4800 TPA to 9156 TPA subject to Government approval and conditions. The Committee was also informed that subsequent to the cancellation of public hearing on 08.05.2018 and as per I.D. note No. LGS/2018/05/16 dated 14.05.2018, the following studies have to be carried out.

- i. Adequacy and performance of Multiple Effect Evaporator (MEE) on achieving Zero Liquid Discharge through Department of Chemical Engineering, Pondicherry Engineering College, Puducherry.
- ii. Environment Audit by Department of Civil Engineering IIT, Chennai.
- iii. Ground water contamination and its signature compounds in Kalapet Area by National Geophysical Research Institute, Hyderabad.

Subject to completion of the above said studies, the Committee decided not to proceed in the matter and maintain status quo.

Additional Agenda Item No. 3: Financial Assistance for Yanam to procure tree guards.

The Committee after due deliberation decided to release an amount of Rs. 2.00 lakhs for procuring tree guard by following codal formalities.

Additional Agenda Item No.4: Issue of permission to set up Hazardous waste Pre-processing Facility in Puducherry by Gujarat Enviro Protection & Infrastructure Ltd., (GEPIL), Ranipet.

The Committee noted recent direction of the Hon'ble National Green Tribunal dt 30.07.2018 to establish TSDF within 3 months period in all the States/U.T. which does not have it. The Committee felt that the proposed site is not suitable for setting up the facility as it would generate odor. The Committee after deliberation decided to accord in principle permission to set up the pre-processing facility in Puducherry in an identified industrial area. This proposal shall be placed next PPCC meeting.

Additional Agenda Item No. 5: Re-collection of water consent processing fee for operating Sewage Treatment Plants in the Union Territory of Puducherry

The Committee after due deliberation decided to approve the proposal of Re-collection of Water Consent fee from Public Works Department, Since the water cess fees are dispensed with.

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ANNEXURE

Sl. No	Name & Designation of member		
	<u>Tvl.</u>		
1.	P. Parthiban, I.A.S, Secretary to Government Science, Technology & Environment	--	Chairman
2.	B. Krishnamoorthy Assistant Director Industries Department (Representing Director)	--	Member
3.	Manoharan Hydrogeologist Department of Agriculture (Representing Director)	--	Member
4.	Dr. J. Allirani Deputy Director (PH) Directorate of Health and Welfare Services (Representing Director)	--	Member
5.	G. Panner Selvam Senior Town Planner Town & Country Planning Department (Representing CTP)	--	Member
6.	Dr. Kathiresan Medical Health Officer Puducherry Municipality	--	Member
7.	Prof. Srinivasan Dept of Chemical Engineering Puducherry Engineering College	--	Special Invitee
8.	K. Ramanathan Executive Engineer Electricity Department	--	Special Invitee
9.	R. Smitha Director Science, Technology & Environment	--	Member Secretary

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