

GOVERNMENT OF PUDUCHERRY

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Minutes of the 3rd Meeting of SEIAA held on 08.03.2010
in the Chamber of Director, DSTE, Puducherry.

Members present:

1. Prof. M.A. Sivasankaran, - Chairman
Department of Civil Engineering,
Pondicherry Engineering College,
Puducherry - 14.
2. Prof. Anisa Basheer Khan, - Member
Dept. of Environment and Ecology,
Pondicherry University,
Puducherry - 14.
3. M. Sarathi - Member Secretary
Director
Department of Science, Technology &
Environment, Puducherry - 5.

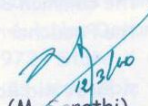
AGENDA: Establishment of Shri Venkateswara Medical College Hospital & Research Centre proposed at R.S No. 132/3, 148/1, 148/2, 149/1, 149/2, 149/3, 149/4, 149/5, 149/7, 150/3, 150/4, 150/5, 150/6, 150/7, 150/8, 151/4, 151/6, 153/1, 2, 3, 5, 154/1, 154/2, 165/3, 165/4, 165/5, 165/6, 165/6&165/8, Pandy-Villupuram Main Road, Ariyur Village, Villianur Commune, Puducherry by Ramachandra Educational Trust.

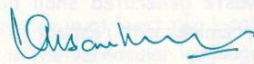
The SEAC had gone through the EIA report and made site inspection on 05.08.09. After inspection they had elaborate deliberations and they instructed the proponent certain modifications in the EIA and EMP etc. Accordingly, the proponent, based on the suggestions and instructions given by the SEAC, submitted a compliance report in the form of an addendum (clarifications and compliance). Then the SEAC convened a meeting on 22.2.2010 in the office of the Director and discussed elaborately on the addendum submitted by Sri Ramachandra Educational Trust. After detailed deliberations the SEAC considered the proposal and recommended to SEIAA for issue of Environmental Clearance.

Based on the recommendations of SEAC the authority convened a meeting on 8.3.2010 and examined the proposal in detail. After detailed examination and deliberations the authority decided to issue Environmental Clearance to the proposal with the terms and conditions as per the annexure.

The Authority authorized the Member Secretary, SEIAA to issue the Environmental Clearance.


(Prof. Anisa Basheer Khan)
Member


(M. Sarathi)
Member Secretary


(Prof. M.A. Sivasankaran) 11/03/10
Chairman

ANNEXURE

A. SPECIFIC CONDITIONS - Environment Management Measures

- i. The disposal of dried sludge collected from the waste water treatment plant shall be incinerated.
- ii. The expired (outdated) medicines shall be properly disposed through the suppliers.
- iii. The amputated human anatomical waste shall not be buried. Instead, it should be incinerated safely.
- iv. The incinerator ash shall be dumped in a properly secured land fill within their project site.
- v. The needles shall be properly autoclaved/disinfected and then disposed off through scrap vendors.
- vi. The syringe and related plastic waste shall be disinfected and shredded and disposed off through the recycling units.
- vii. The building roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
- viii. The installation of the sewage treatment plant (STP) shall be certified by an independent expert and a report in this regard shall be sent to the State Level Environment Impact Assessment Authority before the project is commissioned for operation. Discharge of treated sewage shall conform to the norms & standards prescribed by the Puducherry Pollution Control Committee.
- ix. The unit shall furnish separate plan of action for disposal of treated sewage during monsoon.
- x. Rain water harvesting for roof run-off and surface run-off, as per plan submitted should be implemented. Before recharging the surface run off, pre-treatment with screens, settlers etc. must be done to remove suspended matter, oil and grease.
- xi. Permission to draw water for operation should be obtained from the competent authority prior to operation of the project.
- xii. Extraction of ground water should be as per the permission granted by the Ground Water Authority duly complying with the conditions stipulated.
- xiii. It is also suggested that the Biomedical waste from the hospital may be treated in the common Bio-medical Waste Disposal Facility at Thuthipet as per the norms of the Puducherry Pollution Control Committee.
- xiv. A First Aid Room shall be provided during operation of the project.
- xv. The domestic solid waste generated shall be properly collected, segregated & composted within the premises with respect to organic waste.
- xvi. The Plastic wastes shall be segregated and disposed through recyclers.

- xvii. Any hazardous waste including biomedical waste shall be disposed off as per applicable rules & norms with necessary approval of the Puducherry Pollution Control Committee.
- xviii. The acoustic enclosures shall be installed at all noise generating equipments such as DG sets, air conditioning systems, etc. and the noise level shall be maintained as per MoEF/CPCB/PPCC /guidelines/norms both during day and night time.
- xix. The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot shall be suitably landscaped and covered with vegetation of suitable variety.
- xx. Incremental pollution loads on the ambient air quality, noise and water quality shall be periodically monitored after commissioning of the project.
- xxi. Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. A hybrids system or fully solar system for a portion of the apartments shall be provided.
- xxii. Traffic congestion near the entry and exit points from the roads adjoining the proposed projects site shall be avoided. Parking shall be fully internalized and no public space should be utilized.
- xxiii. The proponent should make separate allocation of funds for the installation and maintenance of proper Pollution Control Measures and the Environmental Measures and earmark separate staff for operation and maintenance of the control system.

GENERAL CONDITIONS

- 1) It is mandatory for the Project proponent to furnish to the State Level Environment Impact Assessment Authority, Half yearly compliance report in Hard and Soft copies on 1st June and 1st December of each calendar year in respect of the conditions stipulated in the prior Environmental Clearance.
- 2) In the case of any change(s) in the scope of the project, a fresh appraisal by the State Level Environment Impact Assessment Authority shall be obtained.
- 3) The State Level Environment Impact Assessment Authority reserves the right to add additional safeguard measures subsequently, if found necessary and to take action including revoking of the Environmental Clearance under the provisions of the Environment (Protection) Act,1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- 4) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire and Rescue Services Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wild Life (Protection) Act, 1972, State / Central Ground Water Authority, other statutory and other authorities as applicable to the project shall be obtained by project proponent from the competent authorities.
- 5) The project proponent shall advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing the public that
 - i) The project has been accorded Environmental Clearance.

ii) Copies of clearance letters are available with the Puducherry Pollution Control Committee.

iii) Environmental Clearance may also be seen on the website of the State Level Environment Impact Assessment Authority.

The advertisement should be made within 7 days from the date of issue of the clearance letter and a copy of the same shall be forwarded to the State Level Environment Impact Assessment Authority (SEIAA).

6) All the stipulations stated above would be enforced in addition to the provisions of the Water (Prevention and Control of Pollution) Act,1974, the Air (Prevention and Control of Pollution) Act,1981, the Environment (Protection) Act,1986, the Public Liability (Insurance) Act,1991 and EIA Notification, 2006.

7) Starting of construction prior to the obtaining of Environmental Clearance and any other violation of any of the conditions, will result in liability for legal action under Section 19 of Environment (Protection) Act1986.

8) This Environmental Clearance is valid for five years from the date of issue.

9) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MoEF, Bengaluru, the Zonal Office of CPCB, Bengaluru and the PPCC. This shall also be put on the website of the Institution by the proponent.

10) The Environmental Statement for each financial year ending 31st March in Form-V as is mandated has to be submitted by the project proponent to the Puducherry Pollution Control Committee as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and shall also be put on the website of the institution along with the status of compliance of EC conditions and shall also be sent to the Regional Office of MoEF, Bengaluru by e-mail.

11) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, Bengaluru, the respective Zonal Office of CPCB, Bengaluru and the PPCC. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the institution in the public domain.

12) A copy of the clearance letter shall be sent by the proponent to the Commissioner, Villianur Commune Panchayat Union and the Local NGO, if any, from whom suggestions /representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the institution by the proponent.

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