

**DSTE- SEIAA- MINUTES OF THE 6 TH MEETING OF THE STATE
ENVIRONMENT IMPACT ASSESSMENT AUTHORITY HELD ON 01.11.2012
AT 3.30 P.M IN THE CHAMBER OF THE DIRECTOR (DSTE) / MS (SEIAA)**

Members present:

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

**Agenda Item No.1: Confirmation of the minutes of the previous meeting held on
23.02.2011.**

The authority confirmed the minutes of the previous meeting held on 23.2.2011.

**Agenda Item No.2: Examination of the Project proposals for issue of Environmental
Clearance (EC):**

(i) Construction of four blocks multi-storeyed residential complex (HAC Circle) at R.S.No. 31/9A ,No.12 , Pondy- Cuddalore Road, Ariyankuppam Commune Panchayat by M/S Sree Nivas Buildtech (India)Pvt. Ltd., Puducherry:

The Member Secretary (SEIAA) explained the authority about the background of the proposal and appraisal carried out by the SEAC. Thiru R. Baskaran, Deputy General Manager of the project proponent submitted to the authority about the technical details of the project and clarified the points raised by the authority.

The authority noted that building Permit was issued by the Puducherry Planning Authority (PPA) to the Project proponent vide letter No. PPA/611/2455/Z(RA-II)/SB/2006 dated 22.04.2008 for construction of 4 blocks of 6 storeyed commercial complex cum residential flats building, 2 storeyed individual houses (3) nos and 2 storeyed club house at R.S.No. 31/9A ,No.12 , Pondy- Cuddalore Road, Ariyankuppam Commune Panchayat, Puducherry and the work was started during the year 2009. Subsequently, while executing the project, the



proponent has modified the scope of the project from 6 floors + basement: less than 30 m height) to as detailed below:

Construction of residential flats cum commercial complex building viz. Block-1 (7 storeyed with basement floor), Block-2 (8 storeyed with basement floor), Block-3 (9 storeyed with basement floor), Block-4 (1 storeyed with basement floor: stall cum gaming arcade), 2 storeyed guest room blocks (3 nos.) and 2 storeyed multipurpose hall building.

The Authority has also noted that the Project Proponent has applied the revised proposal (maximum 9 floors + basement: 30m height) to PPA for revised building permit during the year 2010. As the total floor areas is more than 20,000sq.m, the PPA has advised the applicant to obtain environmental clearance for the revised proposal at the first instance. On a query from the authority about the need for change in the scope of proposal during execution and proceeding with the execution of revised proposal without obtaining EC, the DGM submitted to the authority that the scope of the proposal was revised in order to avail the upward revision of certain norms (FAR & Building height) of the building bye-laws issued by the Government.

Further, the authority examined the proposal with specific reference to the appraisal made by the SEAC and guidelines for high rise buildings issued by the MoEF, GOI vide O.M dated 07.02.2012. After detailed deliberations the authority decided to:

I. Obtain compliance report from the project proponent on the following recommendations made by the SEAC:

- i. Detailed quantification of rain water harvested and extent of recharge and replenishment should be made and monitored continuously.
- ii. Solid waste management should be effected by household segregation of waste into bio degradable and non- biodegradable types and disposed following environmental norms.
- iii. Treated secondary sewage has to be analysed for sewage disposal standards and appropriate water balance is to be assessed for efficient management of water resources.
- iv. The secondary sewage sludge has to be assessed for effective reuse meeting the environmental norms.
- v. Potable water treatment has to be provided through combination of media filtration and membrane application (Reverse Osmosis or Nano filtration) so as to meet drinking water standards as per IS 10500- 2003.
- vi. The Secondary residue or sludge through water treatment operations has to be separately treated confirming to the norms of disposal standards as per IS specifications.

- vii. Environmental Management plan should include energy conservation (adopting ECBC), sustainable resource use and recovery and efficient solid waste management.
- viii. The terrace should be coated with thermal and water resistant proofing material to avoid seepage and internal heat transmission.
- ix. The total water requirement shall not exceed 150 KLD and should be met with the approval of the competent authority only.
- x. The applicant shall remit one time processing fee to be prescribed by the SEIAA in course of time.

The Authority also decided to make a site inspection after receipt and examination of the above compliance report.

II. In compliance with the above mentioned O.M dated 07.02.2012:

- i. As the building height of the proposal is between 15m – 30m, all necessary Fire fighting equipments shall be in place before the occupancy of the building and the minimum width of the road (right of way) shall be 15m (minimum) & 18 m (desirable)
- ii. NOC from the Fire Department shall be obtained in two stages before construction and occupation of the building.
- iii. NOC from State Disaster Management Authority i.e. Department of Revenue and Disaster Management, GOP shall be obtained.

It was advised pending these clarifications, the project proponent was advised not to carry on with the construction work and status quo to be maintained.

Agenda Item No.3: Any other item with the permission of the Chairman

The Member Secretary brought to the notice of the authority that taking into the account of the certain instances of executing the developmental projects (both Govt. and Private) by the project proponents without obtaining prior Environmental Clearance (E.C) may be required to be addressed in a sensitization program about the provisions of the EIA notification among the project proponents and professionals in the field of the construction Sector of both Govt. and private. The authority welcomed the suggestion and decided to organize half-a-day sensitization workshop in Puducherry in an early convenient time.

The meeting ended with the vote of thanks to the chair.

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