

Minutes of the 91st SEAC Meeting held on 17th JUNE 2017

<p>91th – 04. F. 6410/2017.</p>	<p>Proposed construction of 1248 Nos. Tenements by TamilNadu Slum Clearance Board at SF. No. 597/1 Pt of Nerupperisal Village, Tiruppur North Taluk, Tiruppur District– Seeking Environmental Clearance - Schedule S. No. 8(a) of Category "B2" – Building and Construction projects - Regarding.</p>
	<p>The proponent TamilNadu Slum Clearance Board has applied for Environment Clearance for the proposed construction of 1248 Nos. Tenements at SF. No. 597/1 Pt of Nerupperisal Village, Tiruppur North Taluk, Tiruppur District.</p> <p>The Committee observed that the above project comes under Item No 8(a) of the Schedule. After the presentation made by the proponent, the Committee decided to recommend the proposal for the grant of EC to SEIAA after obtaining and considering the following details.</p> <ol style="list-style-type: none"> 1. The current land use permissible for the proposed project site is agriculture (Poromboke). The Slum Clearance Board proposes to get conversion of this land into a land for residential housing purposes. The Executive Engineer representing the board informed that the board is yet to get the necessary G.O. permitting the land use conversion from agricultural to residential housing. He also informed that Enter upon Permission has been issued by the District Collector, Tiruppur. He further informed that action is being taken to obtain the necessary G.O. within 3 months. <p>Since it is an important matter in the appraisal of the projects, the committee felt that a commitment letter from a senior government authority to the effect that the G.O. will be obtained within a maximum time of 3 months has to be produced by the Slum Clearance Board within 1 week.</p> <p>The EC will be considered for issue only after the receipt of</p>

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letter of commitment from the Senior Government authority.

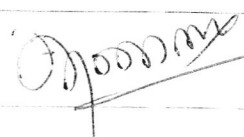
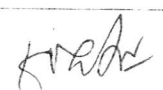
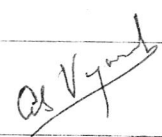

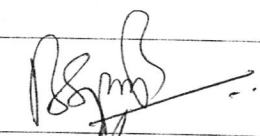

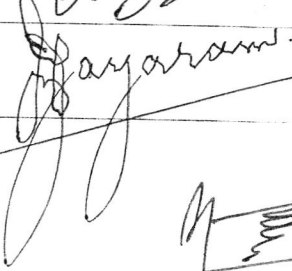
2. The project site selected is closer to Kanakkambadi Quarry which is about 200m away. The proponent says that it is an abandoned quarry. However the SEAC directed the proponent to obtain a certificate from competent officer in the Department of Mining, Government of Tamil Nadu to the effect that the quarry in question will remain abandoned and no quarrying activity will be permitted within 300m surrounding the project site.
3. The proponent should rework the water balance diagram by considering 90 % conversion from water to sewage and submit the revised water balance diagram to SEIAA.
4. The proponent should look into the treatment scheme proposed for sewage to verify whether the units proposed are as per the basic principles especially recycling of sludge and disinfection for killing Coliforms.
5. For green belt development the proponent should plant trees in spaces within blocks also in addition to planting trees around the boundary. The following species are recommended:
 - a) Azadirachta indica (Vembu)
 - b) Thespesia populnea (Poovarasu)
 - c) Alstonia scholaris (Ezhilaipalai)
 - d) Pongamia pinnata (Pungai)
 - e) Terminalia catappa (Badham)
 - f) Cassia fistula (Sarakontai)
 - g) Ficus glomerata (Athi)
6. The treated sewage (690 KLD) will remain to be either reused or disposed after using adequate quantity for green belt development within the project site. The proponent submitted

that they have obtained consent from 6 farmers who are holding land, which lie closer to the project site. The total extent mentioned in the letters amounts to about 52 acres. The farmers have stated in the letter that they are interested in using the treated sewage for irrigation purposes. The Committee critically evaluated this proposal of the Slum Clearance Board for utilizing the treated sewage using land irrigation and concluded that the following are the drawbacks in the proposal:

- a) During rainy season the sewage will not be taken up for irrigation and there is no alternative proposal for managing the sewage. This will cause environmental problems.
- b) There is no commitment from the farmers that they will be taking up agricultural activities throughout the year. During the non-agricultural months sewage disposal will become a problem.
- c) There is no long term commitment from the farmers.

For the reasons stated above, the SEAC requested Slum Clearance Board to find an alternative solution for sewage reuse/disposal. The alternate should be sustainable and environment friendly. The Engineer from the Slum Clearance Board responded by saying that it is possible to dispose the sewage into a Municipal Sewer which is about 2 km away at Nallur-Kovilvazhi. SEAC recommended that the Slum Clearance Board should pursue this option and adopt the same as it is sustainable and environment friendly.

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S.No	Name	Designation	Signature
1	Dr. K. Thanasekaran	Member	
2	Dr.A. NavaneethaGopalakrishnan	Member	
3	Dr.K.Valivittan	Member	
4	Dr.Indumathi M. Nambi	Member	
5	Dr. G. S. Vijayalakshmi	Member	
6	Dr. M. Jayaprakash	Member	
7	Shri V. Sivasubramanian	Member	
8	Shri V. Shanmugasundaram	Member	
9	ShriThirumalaivasanDevarajan	Member	
10	Shri B. SugirtharajKoilpillai	Member	
11	Dr. P.Balamadeswaran	Co-opt Member	
12	Shri. M.S. Jayaram	Co-opt Member	

Member-Secretary, SEAC

Chairman, SEAC