

Minutes of the 109th SEAC Meeting held on 24.04.2018

109- F.2231/2014	<p>Proposal for Environmental Clearance for the construction of Residential Building " Grand Corridor" by M/s. Ramky Wavoo Developers Pvt Ltd at S.No. 93/3A1A1B, 93/3A1A2B,93/3B, 93/3C, 93/3D, 93/3E & 93/4 of Noombal Village, Madhuravoyal Taluk, Thiruvallur District, Tamil Nadu – Category "B2"-8(a)- Building & Construction Projects- Regarding</p>
	<p>The Proponent, M/s. Ramky Wavoo Developers Pvt Ltd, has applied for Environmental Clearance for the construction of Residential Complex for built up area of 45519.36 sq.m at S.No. 93/3A1A1B, 93/3A1A2B,93/3B, 93/3C, 93/3D, 93/3E & 93/4 of Noombal Village, Madhuravoyal Taluk, Thiruvallur District, Tamil Nadu on 03.02.2014.</p> <p>The salient features of the proposal are as follows:</p> <ol style="list-style-type: none"> 1. The proposed construction consists of 3 Blocks A, B with Stilt + Basement+ first floor + 14 floors respectively, Block C with Stilt + Basement+ first floor + 13 floors & Club House with ground floor + first floor + 2nd floors. 2. The total fresh water requirement is 190 KLD from CMWSSB. 3. The sewage generated from the project is 232 KLD is treated in 310 KLD STP and the treated sewage is 220 KLD. Out of the 220 KLD, 100 KLD is reused for flushing purposes, 15 KLD is reused for gardening purposes & the remaining 105 KLD is disposed into Valasarawakkam pumping station at CMWSSB. 4. The bio degradable solid waste & STP sludge are decomposed through organic waste convertor and the non bio degradable solid waste is handed over to Authorized recyclers. <p>The proposal was placed in the 109th Meeting of SEAC held on 24.04.2018. Based on the presentation made by the proponent and the documents furnished, the SEAC directed the proponent to furnish the following particulars.</p> <ol style="list-style-type: none"> 1. Swimming pool requirement has to be added to the water balance requirement. 2. In the STP flow diagram, disinfection technology has to be mentioned.

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3. In the solid waste management plan, the STP sludge management plan for direct use as manure for gardens is not acceptable; it must be co-composted with biodegradables.
4. Rain water harvesting percolation pits should have bore wells taken to a depth of at least 5m - 15m from the bottom of the pit, recharging into the sand layers.
5. The slope of the project site should be towards the main road so that the storm water drains into the proposed storm water drainage system on Poonamallee High road or into Koovam.
6. A cross section (above and below ground) showing the layout of storm water drains, electrical cables, parking, green belt root zone, sump, etc is required at one or two of the locations along the periphery of the project site.
7. The area of the STP as per the dimensions given in the report is atleast 10 times larger than the area allocated for utility area of 58 sq.m. It is not feasible to accommodate entire STP, Solid waste, storage, etc as proposed. The proponent is directed to rework the utility area and show it on the plan.
8. Dimensions of the area proposed for green belt is to be marked and submitted.

The proponent submitted the details as directed by the SEAC on 24.04.2018 and the SEAC perused the details. The SEAC decided to recommend the proposal for the grant of EC to SEIAA, subject to the following specific conditions in addition to the normal conditions:

1. The Excess treated sewage of 105 KLD should be discharged into the existing Valasarawakkam pumping station and necessary permission shall be obtained for the same from CMWSSB before obtaining CTO from TNPCB.
2. Household hazardous waste such as batteries, small electronics, CFL bulbs, expired medicines and used cleaning solvent bottles should be segregated at source, collected once in a month from residences and disposed as per the SWM rules 2016.

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3. Green belt shall be planted with 193 numbers of indigenous species.
The following species may be planted.

Pongamia glabra	Pungan
Michelia champaca	Shenbagam
Ficus religiosa	Arasu
Azadirachta indica	Vembu
Terminalia arjuna	Neermarudhu
Caplophyllum inophyllum	Punnai
Syzygium cumini	Naval
Madhuca longifolia	Ilippai
Mimusops elengi	Magilam

4. For CSR: The project proponent shall allocate and utilize the CSR fund of Rs. 50 Lakhs totally (0.5 % of the project cost), for the purpose of infrastructure facilities including renovation of classrooms, library, sanitation and sports facilities in the nearby Government School. The CSR funds should be used for the said purpose before obtaining CTO from TNPCB.

S.No	Name	Designation	Signature
1	Dr. K. Thanasekaran	Member	
2	Dr.K.Valivittan	Member	
3	Dr.Indumathi M. Nambi	Member	
4	Dr. G. S. Vijayalakshmi	Member	
5	Dr. M. Jayaprakash	Member	
6	Shri V. Shanmugasundaram	Member	
7	Shri B. Sugirtharaj Koilpillai	Member	

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8	Shri. P. Balamadeswaran	Co-opt Member	
9	Shri. M.S. Jayaram	Co-opt Member	