86 <sup>th</sup> - 01	Proposed residential apartment building with a build up area of					
	98989.3 Sq.m by M/s. Casa Grande Homes Pvt. Ltd, at T.S.No.					
F.6053/ 2016	35/2A2,2B2,36/2B, 37/1,2,5B,6A,48/2B,3B,3C,4 & 5B, Kannathur					
2010	Reddykuppam Village, Thiruporur Taluk, Kancheepuram District -					
	Seeking Environmental Clearance - Schedule S. No. 8 (a) of Category					
	"B" – Building and Construction project - Regarding.					
	The Proponent of M/s. Casa Grande Homes Pvt. Ltd has applie					
	for Environment Clearance for the Proposed residential apartment					
	building at T.S.No. 35/2A2,2B2,36/2B, 37/1,2,5B,6A,48/2B,3B,3C,4					
	& 5B, Kannathur Reddykuppam Village, Thiruporur Taluk,					
	Kancheepuram District.					
	The Committee observed that the above project comes under Item					
	No 8 (a) of the Schedule. After the presentation made by the					
	proponent on 21.04.2017, the Committee decided to call for					
	following details and make a re-presentation on 22.04.2017:					
	1. The measure chevild we declare the law of discussion is in the test					
	1. The proponent should revise water balance diagram to indicate					
	the correct flow diagram for fresh water and the recycled					
	sewage. 2. It is proposed that 181 KLD of sewage is going to be used for					
	avenue plantation. No concrete proposals have been					
	submitted. The proponent should give complete details about a					
	feasible and sustainable plantation program. He must also					
	produce an affidavit and agreements in this connection.					
	3. The project site is close to Buckingham canal. The project					
	should no way pollute Buckingham canal.					
	4. STP is proposed to be located at a place close to Buckingham					
	canal. The proponent should shift the site for STP to alternative					

site which is away from Buckingham canal.

- Regarding rain water harvesting the proponent has to revise the proposal as per rain water harvesting and conservation manual by CPWD,GOI & Manual on norms and standards for environment clearance of large construction project by MoEF, GOI.
- 6. The bio degradable should be composted onsite and used as a manure.
- 7. The construction will be done below ground water table. The proponent should furnish all structural and geo technical details about the same construction at the site.

The proponent was asked to make a representation with necessary details on 22.04.2017. Accordingly, the proponent made a representation on 22.04.2017, with some details. However, the committee decided to call for a presentation again with complete details which will include the following :

- 8. Pumping test has to be carried out to find the yield in the area under reference. The direction in the movement of ground water flow pattern and the hydraulic pressure for the stability of pile is to be studied.
- 9. The quality of ground water needs to be studied. These tests needs to be conducted to further strengthen the argument of structural stability, as the pile below the basement is likely to be under saturated water condition. The proponent should conduct all necessary hydrological investigations.

-	10. A Certificate from the EE PWD that the project site has					
	not encroached any water bodies, tanks, streams, rivers					
	nullas, catchment area,	canals ponds	etc of its original			
	boundary, as per the records has to be produced.					
S.No	Name	Designation	Signature			
1	Dr. K. Thanasekaran	Member	Meering			
2	Dr.A.Navaneetha Gopalakrishnan	Member				
3	Dr.K.Valivittan	Member	KURDW			
4	Dr.Indumathi M. Nambi	Member				
5	Dr. G. S. Vijayalakshmi	Member				
6	Dr. M. Jayaprakash	Member	Milager			
7	Shri V. Sivasubramanian	Member				
8	Shri V. Shanmugasundaram	Member				
9	Shri B. SugirtharajKoilpillai	Member	Abon .			

		A	
10	Dr. P. Balamadeswaran	Co- opt	
		Member	
11.	Shri. M.S. Jayaram	Co- opt Jongara	ser .
		Member	

Nignung Member-Secretary,

SEAC

Chairman, SEAC