- 6. Details of adequate solid waste storage area like space requirement. Under what conditions it will be stored and how it will be managed. Detailed methodology for handling and storing of solid waste shall be furnished.
- New evaporation/ condensation technology should be certified from NEERI/IIT/ mechanical qualified processed persons.
- 8. Details of content of the different dyes used and test report on complete spectrum toxic chemicals shall be conducted and test report shall be furnished.
- Details of technical and scientific report for removal of toxic element or carcinogenic elements from CETP after treatment.
- The technology used for evaporation, condensation and distillation, ZLD need to be vetted by the reputed academic institutions.

Agenda No. 123-13:

Proposed construction of residential group development by M/s. Casa Grande Coimbatore LLP at S.Nos. 171/1A1, 172/3A, 177/3A2, 177/2B, 177/3A3B, 177/3A3C, Vilankurichi village, Coimbatore North Taluk, Coimbatore District, Tamilnadu – For Environment Clearance

(SIA/TN/NCP/87837/2018)

Page **62** of **145**

CHAIRMAN SEAC-TN The project proponent gave a detailed presentation on the salient features of the project and informed that:

- 1. The project is located at 11° 4'9.44"N Latitude, 77° 1'13.32"E Longitude.
- 2. The total land area of the project is 15008.85 sq.m with total build up area 33779.39 sq.m
- 3. The project comprises of 6 Blocks Block 1 consists of Stilt + 4 Floors + terrace floor with 136 Dwelling Units & club house Part, Block 2 consists of Stilt + 4 Floors + terrace floor with 28 Dwelling Units and Block 3 consists of Stilt + 4 Floors + terrace floor with 28 Dwelling Units, Block 4 consists of Stilt + 4 Floors + terrace floor with 40 Dwelling Units, Block 5 consists of Stilt + 4 Floors + terrace floor with 36 Dwelling Units, Block 6 consists of Stilt + 4 Floors + terrace floor with 96 Dwelling Units. Total number of dwelling units is 364.
- 4. The green belt area proposed for the project is 2463.6 sq.m (16.4% of total land area).
- 5. The daily fresh water requirement is 165 KLD to be sourced from Coimbatore Corporation. Out of 165 KLD, 160 KLD will be used for domestic purpose & 5 KLD for swimming Pool top up.
- 6. The sewage generated from the project will be 228 KLD including 84 KLD of recycled flush water, which will be treated in the STP of 270 KLD capacity & the treated sewage of 228 KLD will be recycled and 84 KLD will be used for toilet flushing, 9 KLD will be used for Greenbelt & 6 KLD will be used for OSR & remaining excess treated sewage of 118 KLD will be discharged into Ukkadam STP.

Page 63 of 145

CHAIRMAN

- 7. Total solid waste estimated to be generated is 1086.2Kg/day in which 651.72 Kg/day is Biodegradable waste, which will be treated in organic waste convertor (OWC-300) within the project site mixed with 25 Kg/day STP sludge and then used as manure for landscaping purpose within project site and 434.48 Kg/day is Non Biodegradable waste will be sold to recyclers.
- 8. The rainwater harvesting pit has 25 nos of 1 m dia and 2.6 m depth & The rainwater collection sump 2 nos of capacity 100 cu.m to be provided.
- 9. The proponent is proposed to install D.G set of 2 Nos of 100 KVA & 1 no of 62.5 KVA to carter the essential load requirement during power failure with a stack height of 16.95 & 16.53 m.

The SEAC noted the following:

- The Proponent of M/s. Casa Grande Coimbatore LLP has applied for Environment Clearance to SEIAA on 17.12.2018 for the proposed construction of residential group development at S.Nos. 171/1A1, 172/3A, 177/3A2, 177/2B, 177/3A3B, 177/3A3C, Vilankurichi village, Coimbatore North Taluk, Coimbatore District, Tamilnadu.
- 2. The project/activity is covered under Category "B" of Item 8(a) "Building & Construction projects of the Schedule to the EIA Notification, 2006.

The proposal was placed in the 123^{rd} SEAC Meeting held on 21.12.2018 & 22.12.2018. The proponent made a presentation about the project proposal. Based on the presentation made by the proponent and the documents furnished, the Committee decided to make an on the spot inspection of the above unit to learn

Page **64** of **145**

CHAIRMAN SEAC-TN about the present ground status and the surrounding environment based on the inspection, SEAC will decide the further course of action.

Agenda No. 123-14:

Proposed Expansion in manufacturing of M.S Ingots &M.S. Billets with quantity from 28,800 TPA to 88,800 TPA and TMT Bar, M.S.Channels, Angles Rods and other RE Rollable items with quantity of 88,800 TPA at S.F.No. 262/1, 2, 263/1B2, 2B2, 264/2A,2A3, 2B in Anupatti Village Palladam Taluk Tiruppur District by M/s.Kannappan Alloy and Steel Company Private Limited - for Terms of Reference.

(SIA/TN/IND/29810/2018)

The project proponent gave a detailed presentation on the salient features of the project and informed that:

- 1. The project is located at 10°57'27.20"NLatitude, 77°13'49.66"ELongitude.
- The unit has obtained Consent to Operate (vide reference: Proceedings No. F.0127TPS/OS/DEE/TNPCB/TPS/W/2017
 &F.0127TPS/OS/DEE/TNPCB/TPS/A/2017 Dt.24.07.2017) with valid up to 31/03/2019 for the existing operation.
- 3. The project comprises of proposes expansion in manufacturing of M.S Ingots &M.S. Billets with quantity from 28,800 TPA to 88,800 TPA and TMT Bar, M.S.Channels, Angles Rods and other RE Rollable items with quantity of 88,800 TPA
- 4. The green belt area proposed for the project is12754Sq.m (33% of total land area).

Page 65 of 145

CHAIRMAN SEAC-TN