

8. Detail of hazardous waste management plan shall be furnished as a part of EIA study.
9. Adequacy report for air pollution control measures (including VOC), Waste water treatment & Hazardous waste management plan obtained from the reputed Institution (Anna University (or) IIT) or any other reputed institutions for the raw material which are used or proposed to be used (i.e both existing and proposed).
10. Furnish the Report of Analysis of AAQ survey, stack survey, VOC monitoring conducted by TNPCCB for the last 3years.
11. Furnish the Report of Analysis of the inlet and outlet of STP/ETP collected by TNPCCB for last 3years.
12. Furnish the Report of Analysis of the inlet and outlet of combined STP/ETP for all the organic components, heavy metals and other standard parameters from the NABL accredited Lab.
13. The existing green belt area was found to be 20.6% of total land area, which is found to be inadequate as per CPCB guidelines. The proponent should enhance the green belt area upto 33% of the total land area as per CPCB guidelines, and a compliance report towards this may be submitted to SEAC.
14. The proponent should furnish the report for health check up conducted for the employees working in the site for past 5 years. A detailed report shall be furnished for the same.
15. The process flow diagram, Layout and technical details of the proposed site.
16. Details about the solid waste management
17. Google map showing the surrounding water bodies.

The project proponent is requested to submit the aforesaid details to SEIAA-TN. On receipt of above details (Sl.No.1 to 17) from the project proponent, further course of action will be taken.

Further, the SEAC has observed that the industry has potential to cause pollution in the form of gaseous emission, effluents, hazardous waste and noise, SEAC decided to make an on the spot inspection of the industrial operation to assess the present status of compliances of Environmental pollution control by the sub-committee constituted by the SEAC. Based on the inspection report, SEAC will decide the further course of action.

Agenda No. 121-06

Proposed construction of Metro Head Quarters and other metro rail amenities by Chennai Metro Rail Limited at S.F. No. 3871/1(P), 3871/3 (P), Block No. 76, Mylapore Village, Mylapore Taluk, Chennai District – for Environment Clearance.


Chairman - SEAC

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

- 1) The project is located at 13°01'56.5"N Latitude, 80°14'36.4"E Longitude
- 2) The project comprises of Metro Head Quarters, Residential Block (Type – A) Ground + 5 floors, Residential Block (Type – B) Ground + 9 floors, Utility Block – G+1 Floor, Security Koisk 1 & 2 – Ground Floor and other utilities (External Staircase, Lift Lobby, Lift) .
- 3) The total land area of the project is 36267 sq.m with total built up area of 62814 sq.m.
- 4) The green belt area proposed for the project is 5541 sq.m (15.3 % of total land area).
- 5) The daily fresh water requirement is 210 KLD to be sourced from CMWSSB. Out of 210 KLD, 191 KLD will be used for domestic purpose, 19 KLD for Gardening & excess treated sewage of 172 KLD will be discharged into CMWSSB sewer line.
- 6) The estimated bio degradable solid waste (739 kg/day) will be treated in the organic waste convertor and used as manure. The non bio degradable solid waste (491 kg/day) will be handed over to Authorized recyclers.
- 7) Proposed to provide 40 number of rain water harvesting pits

The SEAC noted the following:

1. The Proponent of M/s. **Chennai Metro Rail Limited** has applied for Environment Clearance to SEIAA on 27.11.2018 for the proposed construction of Metro Head Quarters and other metro rail amenities to a total build up area of 62814 sq.m at S.F. No. 3871/1(P), 3871/3 (P), Block No. 76, Mylapore Village, Mylapore Taluk, Chennai District.
2. The project/activity is covered under Category “B” of Item 8(a) “Building & Construction projects of the Schedule to the EIA Notification, 2006.
3. During presentation the proponent has informed that they have already constructed basement + Ground + 4 floors for their office purpose.

The proposal was placed before the 121st SEAC Meeting held on 30.11.2018. SEAC decided to make an on the spot inspection to assess the present status of the project by the sub-committee constituted by the SEAC. Based on the inspection report, SEAC will decide the further course of action.



Chairman - SEAC