

MINUTES

ELEVENTH MEETING OF STATE LEVEL EXPERT APPRAISAL COMMITTEE (SEAC), TAMILNADU, CHENNAI-32 held on 21st & 22nd MAY 2009.

PRESENT:

Expert Committee

1. Dr. Muthiah Mariappan	Chairman	2. Shri. R. Ramachandran	Secretary
3. Dr. K. Thanasekaran	Member	4. Dr. K. Srinivas	Member
5. Dr. Dhulasi Birundha	Member	6. Dr. A.G. Murugesan	Member
7. Shri V.Ramdoss	Member	8. Prof. K. Muthuchelian	Member
9. Dr. H.Mohamad Kasim	Member	10. Shri.P.M.Natarajan	Member

Representatives of the Projects

Representatives of M/s. Jain Housing and Constructions Ltd, Thiruneermalai Village

Representatives of M/s. Jain Housing and Constructions Ltd, Pammal Village

Representatives of M/s. LRC Specialty Chemicals Private Ltd, Kakkalur

Representatives of M/s. Basudha Udyog Pvt.Ltd, Thandalacherry Village

Representatives of M/s. Appaswamy Real Estates Ltd., Uppilpalayam Village,
Coimbatore.

Representatives of M/s. Dhanalakshmi Srinivasan Sugars Pvt. Ltd., (Co-
generation Unit) Vepanthattai Taluk., Perambalur District.

Representatives of M/s. Thasami Hill County, Sundakkamuthur Village.

Representatives of M/s. Pallavaram Municipality

Representatives of M/s. Ambattur Municipality

Representatives of M/s. Corporation of Chennai

Representatives of M/s. Kovai Medical Centre & Hospital Limited, Avanashi
Road, Coimbatore.

Representatives of M/s. Thiruchirapalli City Corporation, Thiruchirapalli.

Representatives of M/s. Phoenix Hodu Developers Pvt.Limited, Chengalpattu
Taluk, Kancheepuram District

Representatives of M/s ESIC Medical College & Hospital, Kodampakkam
Village, Chennai District

Representatives of M/s.True Value Homes India Pvt.Ltd, M R C Nagar,
Chennai District

Representatives of M/s.T.N.Housing Board, M.K.B.Nagar, Vyasarpadi, Chennai
District.

Representatives of M/s.Platinum Holdings Private Limited, O M R, Thiruporur,
Kancheepuram District.

Representatives of M/s Jeppiaar Cements Pvt. Ltd., Kunnam Village, Perambalur Dist

11.00.00 GENERAL INTRODUCTION BY THE CHAIRMAN AND SECRETARY OF THE COMMITTEE

The Chairman and Secretary welcomed the Members of the SEAC for the tenth meeting and the additional details submitted by the project proponents along with other applications received were taken for appraisal.

- 11-01-01 **M/s. Jain Housing and Constructions Ltd, Thiruneermalai Village, Tambaram Taluk, Kancheepuram District – 8(a) Building & Construction Projects - Environmental Clearance - Regarding.**

The Committee heard the details presented by the proponent during the appraisal meeting of SEAC held on 8th – 10th May 2008 and the committee decided that the proposal is appropriately modified and resubmitted for consideration with additional details. The proponent modified and resubmitted and also circulated the details to the members of the SEAC.

The committee has considered the project proposal and recommended for grant of environmental clearance subject to the submission of the following details.

1. Design criteria of aerobic and anaerobic digestion units to be adopted by the proponent
2. Detailed analysis of the solid waste generated from the residences which include organic, inorganic and plastics constituents for their percent weight distribution.
3. The proposal for recharging the ground water should be revised to preserve the quality of the ground water.
4. Details of locally available flora and fauna to be introduced in the green belt.
5. The ground water proposed to be used for the project is to be analysed for heavy metal (Cr, Zn, Pb, Fe) and acceptability for drinking needs.

11-01-02 M/s. Jain Housing and Constructions Ltd., Pammal Village, Tambaram Taluk, Kancheepuram District. - 8(a) Building & Construction projects - Environmental Clearance - regarding.

The Committee heard the details presented by the proponent during the appraisal meeting of SEAC held on 8th – 10th May 2008 and the committee decided that the proposal is appropriately modified and resubmitted for consideration with additional details. The proponent modified and resubmitted and also circulated the details to the members of the SEAC.

The committee has considered the project proposal and recommended for grant of environmental clearance subject to the submission of the following details.

1. Design criteria of aerobic and anaerobic digestion units to be adopted by the proponent.
2. Detailed analysis of the solid waste generated from the residences which include constituents organic, inorganic and plastics for their percent weight distribution.
3. The proposal for recharging the ground water should be revised to preserve the quality of the ground water.
4. Details about locally available flora and fauna to be introduced in the green belt.
5. The ground water proposed to be used for the project is to be analyzed for heavy metals (Cr, Zn, Pb, Fe) and acceptability for drinking needs.

11-01-03 M/s. LRC Specialty Chemicals Private Ltd, Kakkalur, Thiruvallur District – 5(f) Synthetic Organic Chemicals Industry - Environmental Clearance - Regarding.

The committee heard the details presented by the proponent and decided that the proponent has to submit the proposals on Environment Health and Safety Risk Management with specific reference to the proposed industrial operation.

11-01-04 M/s. Basudha Udyog Pvt.Ltd, Thandalacherry Village, Gummidipoondi Taluk, Thiruvallur District. – 1(d) Thermal Power plants – Environmental Clearance – Regarding.

The committee has considered the project proposal and recommended for grant of environmental clearance subject to the submission of the following details:

- 1.The analysis of dust particles around the process floor to be furnished.
- 2.The proponent has to produce data on the coal dust generation and its control measures already adopted in the existing plant and project the future pollution on account of expansion.
- 3.The proponent has to give details regarding the possible health related issues for workers exposed to coal and coke dust and submit proposals for sustaining the well - being of the workers.
- 4.The proponent has to furnish detailed coal and coke handling system with drawings
- 5.Precautions proposed to be taken to prevent spontaneous heating in the coal stocking and handling area and to deal with the same if it occurs.
- 6.Number of sprinklers used and quantity of water consumed per day shall be indicated.

11-01-05 M/s. Appaswamy Real Estates Ltd., S.No. 589 & 591 part, Uppilpalayam
7-01-08 Village, Coimbatore. - 8(a) Building & Construction projects - Environmental Clearance - regarding.

The committee has considered the project proposal and recommended for grant of environmental clearance.

Also the Committee desired to have a site inspection of an existing facility for the Management of Liquid and Solid Waste at Bangalore before next SEAC Meeting.

P.No. M/s Dhanalakshmi Srinivasan Sugars Pvt. Ltd., (Co-generation Unit)
S.No. 393/3B, 451/1,3,4, etc. Vepanthattai Taluk., Perambalur District.. 1(d)
Thermal Power plants – reg.

The Proposal is to establish a Thermal Power plant at Vepanthattai Taluk., Perambalur District.

The committee has considered the project proposal and recommended for grant of environmental clearance.

11-01-07 M/s Thasami Hill County, S.No. 137/2B, 2C, 141/1A,1B,2,3A,
Sundakkamuthur Village, Coimbatore South Taluk, Coimbatore
District.Chennai - 8 (a) - Building & Construction Projects - Environmental
Clearance - Regarding.

The committee has considered the project proposal and deferred the project to call for

re - presentation.

11-01-08 M/s.Pallavaram Municipality, Implementation of Integrated Municipal Solid Waste Management for Alandur,Pallavaram & Tambaram Municipality under public Private Partnership mode.- 7 (i) - Integrated MSW Management facility - Environmental Clearance - Regarding.

The project attracts Environment Impact Assessment Notification, 2006. The Committee after detailed discussion suggested the following additional TOR:-

- 1.Details of the solid waste generated.
- 2.Details of the mass balance of the MSW and the RDF quantity.
- 3.Details of the final disposal of the processed MSW/RDF.
- 4.Details of the land fill site for the disposal of the inerts.
- 5.Details of the existing MSW and the measures taken for treatment and disposal of the already collected MSW.
- 6.PPE for workers handling waste material.
- 7.Analysis to be carried with respect to the calorific value & heavy metal content of the MSW and the final RDF.
- 8.Details of the connectivity.
- 9.Details of the transportation.
- 10.Details of Safety measures to protect health of workers
- 11.Details on water requirement for various purposes.
- 12.Measures taken to prevent percolation of the leachates during rainy seasons.
- 13.Environmental Management Plan costs indicating green belt development, water treatment, groundwater, soil, monitoring etc.
- 14.Details of the capacity building plan to improve proper collection, including the capacity and attitude of the residents and the workers who will facilitate the facility such as waste collectors and others.
- 15.Details of the water bodies, lakes in the vicinity that may be affected due to the project. Details of the revival plan for the water bodies that have been impacted by solid waste dumping etc.
16. Details of the natural drainage pattern of the area.
- 17.The proponent shall ensure that no provision/facility shall be made for RDF to power at the proposed site as committed during presentation.
- 18.Microbial quality of the Solid waste & compost to be studied and provided.
- 19.Comparative studies on plant growth using the compost to be undertaken.

The Proponent should prepare EIA/EMP Report based on the above TORs. The EIA/EMP Report should be as per the generic structure given in Appendix-III of EIA Notification, 2006. The final EIA/EMP may be submitted to the SEIAA, TN for obtaining Environmental Clearance.

11-01-09 Ambattur Municipality Integrated Solid Waste Management Facility, Ambattur Municipality and other four Municipalities.- 7 (i) - Integrated MSW Management facility - Environmental Clearance - Regarding.

The project attracts Environment Impact Assessment Notification, 2006. The Committee after detailed discussion suggested the following additional TOR:-

1. Details of the solid waste generated.
2. Details of the mass balance of the MSW and the RDF quantity.
3. Details of the final disposal of the processed MSW/RDF.
4. Details of the land fill site for the disposal of the inerts.
5. Details of the existing MSW and the measures taken for treatment and disposal of the already collected MSW.
6. PPE for workers handling waste material.
7. Analysis to be carried with respect to the calorific value & heavy metal content of the MSW and the final RDF.
8. Details of the connectivity.
9. Details of the transportation.
10. Details of Safety measures to protect health of workers
11. Details on water requirement for various purposes.
12. Measures taken to prevent percolation of the leachates during rainy seasons.
13. Environmental Management Plan costs indicating green belt development, water treatment, groundwater, soil, monitoring etc.
14. Details of the capacity building plan to improve proper collection, including the capacity and attitude of the residents and the workers who will facilitate the facility such as waste collectors and others.
15. Details of the water bodies, lakes in the vicinity that may be affected due to the project. Details of the revival plan for the water bodies that have been impacted by solid waste dumping etc.
16. Details of the natural drainage pattern of the area.
17. The proponent shall ensure that no provision/facility shall be made for RDF to power at the proposed site as committed during presentation.
18. Microbial quality of the Solid waste & compost to be studied and provided.
19. Comparative studies on plant growth using the compost to be undertaken.

The Proponent should prepare EIA/EMP Report based on the above TORs. The EIA/EMP Report should be as per the generic structure given in Appendix-III of EIA Notification, 2006. The final EIA/EMP may be submitted to the SEIAA, TN for obtaining environmental clearance.

11-01-10 Corporation of Chennai, Integrated Solid Waste Management facility at Pallikaranai Village.- 7 (i) - Integrated MSW Management facility - Environmental Clearance - Regarding.

The project attracts Environment Impact Assessment Notification, 2006. The Committee after detailed discussion suggested the following additional TOR:-

- 1 Details of the solid waste generated.
- 2 Details of the mass balance of the MSW and the RDF quantity.
- 3 Details of the final disposal of the processed MSW/RDF.
- 4 Details of the land fill site for the disposal of the inerts.

- 5 Details of the existing MSW and the measures taken for treatment and disposal of the already collected MSW.
- 6 PPE for workers handling waste material.
- 7 Analysis to be carried with respect to the calorific value & heavy metal content of the MSW and the final RDF.
- 8 Details of the connectivity.
- 9 Details of the transportation.
- 10 Details of Safety measures to protect health of workers
- 11 Details on water requirement for various purposes.
- 12 Measures taken to prevent percolation of the leachates during rainy seasons.
- 13 Environmental Management Plan costs indicating green belt development, water treatment, groundwater, soil, monitoring etc.
- 14 Details of the capacity building plan to improve proper collection, including the capacity and attitude of the residents and the workers who will facilitate the facility such as waste collectors and others.
- 15 Details of the water bodies, lakes in the vicinity that may be affected due to the project. Details of the revival plan for the water bodies that have been impacted by solid waste dumping etc.
- 16 Details of the natural drainage pattern of the area.
- 17 The proponent shall ensure that no provision/facility shall be made for RDF to power at the proposed site as committed during presentation.
- 18 Microbial quality of the Solid waste & compost to be studied and provided.
- 19 Comparative studies on plant growth using the compost to be undertaken.

The Proponent should prepare EIA/EMP Report based on the above TORs. The EIA/EMP Report should be as per the generic structure given in Appendix-III of EIA Notification, 2006. The final EIA/EMP may be submitted to the SEIAA, TN for obtaining environmental clearance.

- 11-01-11** M/s. Kovai Medical Centre & Hospital Limited, Avanashi Road, Coimbatore.– 8(a) Building & Construction Projects - Environmental Clearance - Regarding.

The Committee heard the details presented by the proponent and decided that the proposal may be revised suitably with details with respect to

1. The treatment of waste water generated from various sources including operation theatre, laboratory, wards, laundry, guest house etc.
2. The performance of the existing facilities for controlling water pollution and project the effectivity of the mitigative measures to control pollution in compliance with the standards stipulated by the TNPCB.
3. Scope for recharging ground water should be explored
4. Adequate space for green belt development, along with species of plants and trees shall be furnished for the proposed expansion.

- 11-01-12** M/s. Chettinad Vidhyashram, Mylapore - Triplicane Taluk, Chennai District. - 8(a) Building & Construction projects - Environmental Clearance - regarding.

The proponent did not turn up for presentation, Instead they have made a request to SEAC that their project may be taken up in the ensuing meeting.

10-01-13 M/s. Thiruchirappalli City Corporation, Thiruchirappalli.– 8(a) Building & Construction projects - Environmental Clearance - Regarding.

The Committee decided to review the case only after the receipt of documents substantiating the ownership of the land for the proposed integrated bus stand at Thiruchirappalli.

It was also decided that the Secretary of SEAC will address a letter to the Commissioner Corporation, Thiruchirappalli for initiating appropriate steps to legally own the land.

11-01-14 M/s. Phoenix Hodu Developers Pvt.Limited, Chengalpattu Taluk, Kancheepuram District. – 8 (b) - Township and Area Development Projects – Environmental Clearance – Regarding.

Details of the waste management to be adopted by the proponent have to be furnished with contents as given below:

1. Collection, Segregation, Treatment and Disposal of the Solid Waste generated from residences and common facility centers.
2. The design criteria adopted in sizing the units of operation for removal of pollutants occurring in waste water.
3. The handling of the sludge from the STPs and disposal modes to be provided.
4. Operation and maintenance manuals for water and waste water systems and solid waste management within the complex need to be provided.

11-01-15 M/s ESIC Medical College & Hospital, Kodampakkam Village, Chennai District - 8(a) Building & Construction projects - Environmental Clearance - regarding.

The Committee decided that project proponent shall redefine the proposals exclusively for the intended project activity.

M/s.True Value Homes India Pvt.Ltd, M R C Nagar, Chennai District. - 8(a) Building & Construction projects - Environmental Clearance - Regarding.

1. E-coli in the treated waste water may be estimated and reported for various reuse of treated waste water within the site.
2. The land made available for gardening needs to be checked. The quality of treated waste water shall meet the TNPCB recommendations.
3. The solid waste management need to be detailed to include the proposals for managing the non biodegradable waste.
4. The proposed storm water drain for carrying the storm water within the project

site should be checked for carrying capacity.

- 11-01-17 M/s.T.N.Housing Board, M.K.B.Nagar, Vyasarpadi, Chennai District.- 8 (a) - Building & Construction Projects - Environmental Clearance - Regarding.

The Committee recommended the project for grant of Environmental Clearance.

- 11-01-18 M/s.Platinum Holdings Private Limited, O M R, Thiruporur, Kancheepuram District.- 8 (a) - Building & Construction Projects - Environmental Clearance - Regarding.

The Committee recommended the project for grant of Environmental Clearance. Documentary evidence for water supply to be furnished.

- 11-01-19 M/s Jeppiaar Cements Pvt. Ltd., Kunnam Village, Perambalur Dist.- 3(b) Cement Plants <1.0 Million tons /Annum. Expansion - Environmental Clearance - Regarding.

The Committee recommended the project for grant of Environmental Clearance.

- 11-02-00 To consider further Appraisal of the projects with the response of the Proponents to the clarifications/undertakings called for by the SEAC in the previous meetings

M/s. Nagai Power Private Limited, Okkur & Venkidankal Village, Kilvelur Taluk, Velankudi & Periakannamangalam Village, Nagapattinam Taluk & District – 1(d) Thermal Power Plants-Reg.

The Committee noted the responses and recommended the project for Environmental Clearance

M/s. Puruvankara Projects Ltd, Medavakkam Village, St.Thomas Mount, Panchayat Union, Tambaram Taluk, Kancheepuram District – 8(a) Building & Construction Projects-Environmental Clearance-Regarding.

The Committee noted the responses and recommended the project for Environmental Clearance

M/s. Hallmark Infrastructure Private Limited, Gudalur Village, Chengalpattu Taluk, Kancheepuram District – 8(a) Building & Construction Projects-Environmental Clearance-Regarding.

The Committee noted the responses and recommended the project for Environmental Clearance

M/s. Ran India Steels (P) Ltd, Nallur Village, Paramathi Taluk, Namakkal District – 3(a) Metallurgical Industries (Ferrous & Non-ferrous) - Environmental Clearance-Regarding.

The Committee noted the responses and recommended the project for Environmental Clearance

M/s. DLF Retail Developers Ltd, Guindy-Mambalam Taluk, Chennai District – 8(a) Building & Construction Projects-Environmental Clearance-Regarding.

The Committee noted the responses and recommended the project for Environmental Clearance.

M/s. Karuna Constructions, Ambattur Industrial Estate, Chennai District – 8(a) Building & Construction Projects-Environmental Clearance-Regarding.

The Committee noted the responses and recommended the project for Environmental Clearance

M/s. DLF Info Park Developers (Chennai) Ltd, Mylapore-Triplicane Taluk & Kottivakkam Village, Tambaram Taluk, Kancheepuram District – 8(a) Building & Construction Projects-Environmental Clearance-Regarding.

The Committee noted the responses and recommended the project for Environmental Clearance

11-02-08 M/s. Tidel Park Coimbatore Ltd, Vilankurichi Village, Coimbatore District – 8(a) Building & Construction Projects-Environmental Clearance-Regarding.

The Committee noted the responses and recommended the project for Environmental Clearance

11-02-09 Closure of files with Applications that have not been circulated for review by the Members of SEAC

A batch of twenty eight applications for different activity projects were received during 2007 & 2008 by the SEIAA and SEAC for grant of Environmental Clearance. The SEAC screened, scoped and appraised. The SEAC also requested by letters to the applicants for responding to the queries sought during the meeting. It is noted that none of the 28 applicants cared to respond nor act on the proposals. Hence the Committee decided that all 28 applications shall be returned to the proponents with intimation that they have not shown interest to circulate the required documents.