

MINUTES

TENTH MEETING OF STATE LEVEL EXPERT APPRAISAL COMMITTEE (SEAC), TAMILNADU, CHENNAI-32 held on 19th & 20th MARCH 2009.

PRESENT:

Expert Committee

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

Representatives of the Projects

Representatives of M/s. Covai Property Center (India) Pvt.Ltd,Kannampalayam Village.
Representatives of M/s. Bannari Amman Sugars Ltd, Kolundampattu Village.
Representatives of M/s. Dharani Sugars & Chemicals Ltd, Kalayanallur Village
Representatives of M/s.Brakes India Ltd, Pulivalam Village, Vellore Dist.
Representatives of M/s.Trans Asia Steels Pvt.Ltd, SIPCOT, Gummidipoondi.
Representatives of M/s.The India Cements Ltd, Pudupalayam Village.
Representatives of M/s.Loyola College, Nungambakkam,Chennai
Representatives of M/s.Jet Associates, Kunnavakkam Village, Kancheepuram,Dist.
Representatives of M/s.Classic Mall Development Co.Pvt.Ltd, Velachery,Chennai
Representatives of M/s. Cheyyar Cement Company Pvt.Ltd,Kazhiyur Village
Representatives of M/s. Tidel Park Coimbatore Ltd, Villankurichi Village,Coimbatore.
Representatives of M/s. ETA Powergen Pvt.Ltd, Perayyanpatti Village, Virudhunagar
Representatives of M/s. Lancor Holdings Ltd, Potheri Village, Kancheepuram
Representatives of M/s. SREL Properties Holding (Covai) Pvt.Ltd,Chinnavedampatti
Representatives of M/s.Aurobindo Pharma Ltd, SIPCOT Kudikadu Village,Cuddalore
Representatives of M/s. Global Pwer Tech Equipments Ltd,Ayalavadi Village.

Day-1

10.00.00 GENERAL INTRODUCTION BY THE CHAIRMAN AND SECRETARY OF THE COMMITTEE

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

- 10.01.00 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.

10-01-01 M/s. Jain Housing and Constructions Ltd, Padur Village, Tambaram Taluk,
8-01-01 Kancheepuram District – 8(a) Building & Construction Projects -
1.01.1 Environmental Clearance - Regarding.
P.No.14

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 furnished the details and re appraised during the meeting held on 19th - 20th December 2008. The Committee decided to call for additional details and the proponent furnished the details and also circulated the details to the members of the SEAC vide letter dated 30.01.2009.

The Committee considered the responses furnished by the project proponent and recommended the project for grant of Environmental Clearance.

10-01-02 M/s. Jain Housing and Constructions Ltd., Okkiam Thoraipakkam, Tambaram
8-01-02 Taluk, Kancheepuram District. - 8(a) Building & Construction projects -
1.01.15 Environmental Clearance - regarding.
P.No.15

The Committee heard the details presented by the proponent during the appraisal meeting of SEAC held on 8th – 10th May 2008. The committee decided that the proposal is appropriately modified and resubmitted for consideration with additional details. The proponent furnished the details and re-appraised during the meeting held on 19th - 20th December 2008. The Committee decided to call for additional details and the proponent furnished the details and also circulated the details to the members of the SEAC vide letter dated 30.01.2009.

10-01-03/ M/s. Asian Paints, Penta Division, B-5 to B-10, SIPCOT Industrial Estate,
8-01-05/ Kudikadu Village, Cuddalore District – 5(f) Synthetic Organic Chemicals
5.01.08 Industry - Environmental Clearance - Regarding.

The committee heard the details presented by the proponent during 5th appraisal meeting of SEAC conducted on 16th – 17th September 2008 and the Committee issued additional TORs for preparation of the EIA/EMP Report. The committee heard the details presented by the proponent during 8th appraisal meeting of SEAC conducted on 19th – 20th December 2008 and the committee decided to call for additional details. The proponent furnished the details and also circulated the details to the members of SEAC vide letter dt. 31.01.2009.

The Committee considered the particulars furnished by the project proponent and recommended the project for grant of Environmental Clearance.

10-01-04 M/s. ASV Constructions Pvt.Ltd, Thoraipakkam Village, Tambaram Taluk,
8-01-09 Kancheepuram Dist – 8(a) Building & Construction Projects – Environmental
P.No.173 Clearance – Regarding.

The committee heard the details presented by the proponent during 1st appraisal meeting of SEAC conducted on 19th – 20th December 2008 and the committee decided to recommend for grant of Environmental Clearance subject to submission of details. The proponent furnished the details and also circulated the details to the members of SEAC vide letter dt. 31.01.2009.

The Committee considered the particulars furnished by the project proponent and recommended the project for grant of Environmental Clearance.

10-01-05	M/s. Sakthi Auto Component Ltd, Mukasipallgoundenpalayam Village,
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8-01-12 P.No.176	Perundurai Taluk, Erode District – 3 (a) Metallurgical Industries (Ferrous & Non-ferrous)(expansion) - Environmental Clearance - Regarding.
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The committee heard the details presented by the proponent during 1st appraisal meeting of SEAC conducted on 19th – 20th December 2008 and the committee decided to recommend for grant of environmental clearance subject to submission of additional details. The proponent furnished the details and also circulated the details to the members of SEAC vide letter dt. 31.01.2009.

The Committee considered the particulars furnished by the project proponent and recommended the project for grant of Environmental Clearance.

10-01-06 M/s. Cethar Vessels Limited, Alundhur Village, Srirangam Taluk,
7-01-08 Thiruchirapalli District - 8(a) Building & Construction projects -
P.No.134 Environmental Clearance -regarding.

The committee heard the details presented by the proponent during 1st appraisal meeting of SEAC conducted on 14th – 15th November 2008 and the committee decided that the proposal is appropriately modified and resubmitted for consideration with additional details. The proponent furnished the details and also circulated the details to the members of SEAC vide letter dt. 20.01.2009.

The Committee considered the particulars furnished by the project proponent and recommended the project for grant of Environmental Clearance.

M/s.Nagai Power Private Limited, Okkur & Venkidankal Village, Kilvelur Taluk, Velankudi & Periakannamangalam Village, Nagapattinam Taluk & District. 1(d) Thermal Power plants – reg.
P.No.141

The Proposal is to establish a Thermal Power plant at Okkur & Venkidankal Village, Kilvelur Taluk, Velankudi & Periakannamangalam Village, Nagapattinam Taluk & District.

The Committee heard the details presented by the proponent during the appraisal meeting of SEAC held on 14th – 15th November 2008. The Committee decided to call for additional details and the proponent furnished the details and also circulated the details to the Members of the SEAC vide letter dated 29.1.2009.

The Committee Deferred the proposal for want of particulars on.

- a) Details on volume of intake of sea water and disposal back into sea by submarine outfall and physical characteristics and impact on fishery productivity.
- b) Quantitative and qualitative loss of phyto & zoo plankton and its probable impact on the fishery resources and livelihoods of nearby fishermen with appropriate mitigation process to be adopted during operation phase.

10-02-01 M/s. Covai Property Center (India) Pvt. Ltd., Kannampalyam Village,
6-01-09/ Coimbatore District - 8 (a) - Building & Construction Projects - Environmental
P.No.118 Clearance - Regarding.

The committee heard the details presented by the proponent during the appraisal meeting of SEAC conducted on 16th & 17th September 2008 and the committee decided to call for additional details. The proponent furnished the details

and also circulated the details to the members of SEAC.

The committee considered the project proposal and recommended the project grant of Environmental Clearance.

10-02-02 M/s. Bannari Amman Sugars Ltd, Kolundampattu Village, Tiruvannamalai
5-01-09 District - 5 (j) - Sugar Industry and 1 (d) Thermal Power Plant – Environmental
P.No.119 Clearance – Regarding.

The committee heard the details presented by the proponent during 5th appraisal meeting of SEAC conducted on 16th & 17th September 2008 and the committee issued TORs for the preparation of EIA report. The proponent furnished the EIA report and also circulated the details to the members of SEAC.

The committee considered the project proposal and recommended for grant of Environmental Clearance.

10-02-03 M/s. Dharani Sugars & Chemicals Ltd, Kalayanallur Village, Villupuram
P.No.183 Dist - 1(d) - Thermal Power plants – Environmental Clearance - Regarding.

The committee has considered the project proposal and recommended the project for grant of Environmental Clearance.

10-02-04 M/s. Brakes India Ltd., Pulivalam Village, Vellore District - 3(a) - Secondary
P.No.184 Metalurgical Industries (Ferrous & Non-ferrous) - Environmental Clearance -
Regarding.

The Committee decided to issue following TOR for preparing draft EIA report for the above mentioned project and public hearing is not required as existing industry going for expansion vide para 7(ii) of the provisions of EIA Notification, 2006.

1. Present land use should be prepared based on satellite imagery.
2. Location of national parks/wildlife sanctuary/reserve forests within 10 km.radius should specifically be mentioned.
3. A list of industries and other establishments located within 10 km radius should be incorporated.
4. Site-specific micro-meteorological data for temperature, relative humidity, hourly wind speed and direction and rainfall should be collected and included.
5. List of raw material required and source should be included (existing and expansion).
6. Manufacturing process details should be included (existing and expansion).
7. Total capital cost and recurring cost/annum earmarked for environment pollution control measures.
8. Ambient air quality at 8 locations within the study area of 10 km., aerial coverage from project site with one AAQMS in downwind direction should be carried out.
9. The suspended particulate matter (SPM and RSPM) present in the ambient air should be made and data incorporated.

10. Air quality modeling for Steels Plant for specific pollutants should be done. APCS for the control of emissions from the induction furnace should also be included.
11. Impact of the transport of the raw materials and end products on the surrounding environment should be furnished.
12. An action plan to control and monitor fugitive emissions as per CPCB guidelines should be included.
13. Seasonal variations of gaseous emissions should be provided.
14. Permission for the drawal of ground water from the SGWB/CGWA and water balance data including quantity of effluent generated, recycled and reused and discharged should be provided. Methods adopted/to be adopted for the water conservation should be provided.
15. Ground water monitoring minimum at 8 locations and near solid waste dump zone, Geological features and Geo-hydrological status Ecological status (Terrestrial and Aquatic) of the study area should be done and data provided.
16. Action plan for solid/hazardous waste generation, storage, utilization and disposal should also be included.
17. Risk assessment and damage control should be addressed and included.
18. Occupational health of the workers should be provided.
19. Green belt development plan in 33 % area and a scheme for rainwater harvesting have to be put in place.
20. Socio-economic development activities need should be provided.
21. Due to the proposed expansion, the additional pollution load should be clearly detailed along with additional pollution control measures proposed.
22. Back up generator facility for meeting 60% of the energy required for the post expansion facility. The necessary environmental protection measures for the generators also should be provided as per the norms.

These TORs should be considered for the preparation of EIA / EMP report for the expansion of Foundry unit in addition to all the relevant information as per the General Structure of EIA given in Appendix III and IIIA in the EIA Notification, 2006.

10-02-05 M/s. Trans Asia Steels Pvt.Ltd, SIPCOT, Gummidipoondi - 3(a) –
P.No.188 Metallurgical Industries (Ferrous & Non-ferrous) - Environmental Clearance -
Regarding.

The Committee decided to issue following TOR for preparing draft EIA report for the above mentioned project and public hearing is not required as the industry located in SIPCOT Industrial Complex vide para 7(ii) of the provisions of EIA Notification, 2006.

1. Present land use should be prepared based on satellite imagery.
2. Location of national parks / wildlife sanctuary / reserve forests within 10 km. radius should specifically be mentioned.

3. A list of industries containing name and type within 10 km radius should be incorporated.
4. Site-specific micro-meteorological data for temperature, relative humidity, hourly wind speed and direction and rainfall should be collected and included.
5. List of raw material required and source should be included.
6. Manufacturing process details should be included.
7. Total capital cost and recurring cost / annum earmarked for environment pollution control measures.
8. Ambient air quality at 8 locations within the study area of 10 km., aerial coverage from project site with one AAQMS in downwind direction should be carried out.
9. The suspended particulate matter present in the ambient air must be analyzed, Chemical characterization of RSPM should be done and data incorporated.
10. Air quality modeling for Steel Plant for specific pollutants should to be done. APCS for the control of emissions from the induction furnace should also be included.
11. Impact of the transport of the raw materials and end products on the surrounding environment should be assessed and provided.
12. An action plan to control and monitor secondary fugitive emissions as per CPCB guidelines should be included.
13. One season data for gaseous emissions other than monsoon season should be provided.
14. Permission for the drawl of ground water from the SGWB/CGWA and water balance data including quantity of effluent generated, recycled and reused and discharged should be provided. Methods adopted/to be adopted for the water conservation should be provided.
15. Ground water monitoring minimum at 8 locations and near solid waste dump zone, Geological features and Geo-hydrological status Ecological status (Terrestrial and Aquatic) of the study area should be done and data provided.
16. Action plan for solid/hazardous waste generation, storage, utilization and disposal should also be included.
17. Risk assessment and damage control should be addressed and included.
18. Occupational health of the workers should be provided.
19. Green belt development plan in 33 % area and a scheme for rainwater harvesting have to be put in place.
20. Socio-economic development activities need should be provided.
21. Due to the proposed expansion, the additional pollution load should be clearly detailed along with additional pollution control measures proposed.

22. Back up generator facility for meeting 60% of the energy required for the post expansion facility. The necessary environmental protection measures for the generators also should be provided as per the norms.

These TORs should be considered for the preparation of EIA / EMP report for the proposed Steel Melting Plant with Induction Furnace and Rolling mill in addition to all the relevant information as per the General Structure of EIA given in Appendix III and IIIA in the EIA Notification, 2006.

10-02-06 M/s. The India Cements Ltd, Pudupalayam Village, Perambalur District –
P.No.182 1 (a) - Mining of Minerals - Environmental Clearance - Regarding.

The committee has considered the project proposal and recommended the project for grant of Environmental Clearance.

Day - 2

10-02-07 M/s. Loyola College, Nungambakkam, Chennai District - 8 (a) Building &
/8-01-17 Construction Projects-Environmental Clearance-Regarding.
P.No.

The committee heard the details presented by the proponent during 8th appraisal meeting of SEAC conducted on 19th & 20th December 2008 and the committee decided to call for revised Form I & IA, EMP and representation with all necessary details and documentary evidences. The proponent furnished the details and also circulated the details to the members of SEAC.

The committee has considered the project proposal based on EMP report and presentation and recommended the project for grant of Environmental Clearance.

10-02-08 M/s. Jet Associates, Kunnavakkam Village, Kancheepuram District -
8-01-10 3(a) - Metallurgical Industries (Ferrous & Non-ferrous) - Environmental
P.No.167 Clearance - Regarding.

The committee heard the details presented by the proponent during 8th appraisal meeting of SEAC conducted on 19th & 20th December 2008 and the committee decided to call for representation on submission of additional details. The proponent furnished the details and also circulated the details to the members of SEAC.

The committee has considered the project proposal based on EIA report & presentation and recommended the project for grant of Environmental Clearance.

10-02-07 M/s. Classic Mall Development Company Pvt. Ltd, Velacherry, Chennai - 8
3-01-13 (a) - Building & Construction Projects - Environmental Clearance - Regarding.
P.No.050

The committee heard the details presented by the proponent during 3rd appraisal meeting of SEAC conducted on 17th, 18th & 19th July 2008 and the committee decided to call for representation with EIA Report with additional details. The proponent furnished the details and also circulated the details to the members of SEAC

The committee has considered the project proposal based on EIA report and

presentation and recommended the project for grant of Environmental Clearance.

10-02-10 M/s. Cheyyar Cement Company Pvt. Ltd. Kazhiyur Village, Tiruvannamalai District - 3(b) Cement Plant - Environmental Clearance - Regarding.

The committee has considered the project proposal based on EMP report & presentation and recommended the project for grant of Environmental Clearance.

10-02-11 M/s. Tidel Park Coimbatore Ltd, Villankurichi Village, Coimbatore District - P.No.192 8 (a) Building & Construction Projects - Environmental Clearance - Regarding.

The committee has considered the project proposal. The committee decided to call for additional details as below:

1. Scope for energy conservation and
2. Safety provision at the car parking at the basement.

10-02-12 M/s ETA Powergen Pvt Ltd, Perayyanpatti Village, Viudhunagar District - /5-01-19 1(d) - Thermal Power plant - Environmental Clearance - Regarding. P.No. 137

The committee heard the details presented by the proponent during 5th appraisal meeting of SEAC conducted on 16th & 17th September 2008 and the committee issued TORs for the preparation of EIA report.

The project proponent had prepared EIA report after conducting Public Hearing and submitted the same to SEAC.

The Committee has considered the project proposal and recommended the project for grant of Environmental Clearance.

10-02-13 M/s. Lancor Holdings Ltd, Potheri Village, Kancheepuram - 8 (a) Building & P.No.193 Construction Projects - Environmental Clearance - Regarding.

The committee has considered the project proposal based on EMP report & presentation and recommended the project for grant of Environmental Clearance.

10-02-14 M/s. SREL Properties Holding (Covai) Pvt. Ltd, Chinnavedampatti P.No.196 Village, Coimbatore. 8 (a) Building & Construction Projects - Environmental Clearance-Regarding.

The committee has considered the project proposal based on Form I & presentation and recommended the project for grant of Environmental Clearance.

10-02-15 M/s. Aurobindo Pharma Ltd, SIPCOT, Kudikadu Village, Cuddalore District - P.No.197 5 (f) Synthetic Organic Chemicals Industry - Environmental Clearance -Regarding.

The committee has considered the project proposal based on EIA report and presentation and the project is deferred.

10-02-16 M/s. Global Power Tech Equipments Ltd, Ayalavadi Village,
P.No.120 Thiruvannamalai Dist - 1(d) - Thermal Power plants - Environmental
Clearance-Regarding.

The committee heard the details presented by the proponent during 5th appraisal meeting of SEAC conducted on 16th & 17th September 2008 and the committee issued TORs for the preparation of EIA report.

The project proponent had prepared EIA report after conducting public hearing and submitted the same to SEAC.

The Committee has considered the project proposal and recommended the project for grant of Environmental Clearance.