

MINUTES OF THE 88th MEETING OF SEAC, KERALA, HELD ON 30th OCTOBER 2018 AT THE CONFERENCE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM

The 88th meeting of the SEAC commenced at 10.00 am under the Chairmanship of Dr.C.Bhaskaran. The Chairman welcomed Dr.H.NageshPrabhu, IFS(Retired), the Chairman of the SEIAA, who was present at the introductory session, and the members of the SEAC. There was a brief self- introduction of those present.

After the introductory session, the Chairman highlighted the role of the SEAC in ensuring sustainable development of Kerala State. He also emphasized that the Agenda Notes have to be sent to the members in advance specifying the likely duration of the scheduled meeting so as to enable the members to come prepared for the meetings of SEAC. Thereafter, the SEAC started the deliberations on the Agenda items.

Item No. 88.01 **Application for Terms of Reference for EIA study for the Mining of Heavy minerals by semi-mechanized dredge mining at KMML lease Block I at Neendakara village, Kollamby M/s Kerala Metals and Minerals Ltd (File No. 1185/A1/2018/SEIAA)**

The Committee decided to obtain the following additional details from the proponent.

- 1. Certificate of Accreditation from NABET**
- 2. Approval of KCZMA**
- 3. Rehabilitation and Resettlement Plan**
- 4. Report on land acquisition**
- 5. Report on water balance management**
- 6. Impact of radiation**
- 7. Report on deposition of dredged material**
- 8. Report on CSR to be incorporated and figures showing the percentage**

The Agenda item was deferred for want of the abovesaid documents.

Item No.88.02 Environmental clearance for the Proposed Mining of heavy mineral at Kollam District by M/s Indian Rare Earth Ltd. (File No. 610/SEIAA/KL/4639/2014)

The Committee decided to obtain the following additional details from the proponent

1. Approval of KCZMA
2. Report on monitoring of air quality.
3. Report on noise level
4. Rehabilitation and Resettlement Plan
5. Primary productivity data
6. Certificate of Accreditation from NABET
7. Report on CSR to be incorporated and figures showing the percentage

The agenda item was deferred for want of the abovesaid documents. It was also decided to constitute a sub-committee consisting of Dr.C.Bhaskaran, Dr.R.Ajayakumar Varma and Shri. M.Dileep Kumar for evaluating the EIA Study Report at the earliest.

Item No.88.03 Environmental Clearance for the Proposed development of a petroleum storage terminal by Hindustan Petroleum Corporation Limited (HPCL) India at Kannur District, M/s Hindustan Petroleum Corporation Limited (HPCL) (File No. 1130/EC/SEIAA/KL/2017)

The Committee decided to obtain the following details from the proponent

1. Study report on ground vibration
2. Report on insulation mechanisms
3. Report on regeneration of mangroves
4. Evaluation report on heat energy
5. The Committee also suggested to arrange a fire engine in the proposed storage terminal of HPCL for public as part of CSR.

Dr.N.Anil Kumar &Dr.A.V.Raghuwere entrusted with the site inspection work at the earliest.

Deferredthe item for want of the above details.

Item No. 88.04 Environmental Clearance for the Proposed Expansion of Existing Malabar Cancer Centreat Kannur District, Kerala of M/s Malabar Cancer Center (File No. 1175/EC/SEIAA/KL/ 2018)

The Committee decided to obtain the following details

- 1. Report on utilisation of treated water**
- 2. Report on water harvesting measures and possibiltiesto ensure the minimum requirement of water harvesting in accordance with the built-up area as per rules.**

Deferred the item for want of the above details.

Item No.88.05Environmental clearance for the Proposed Passenger terminal with trestle jetty and breakwaters at Alappuzha Port at Alappuzha District (File No. 1178 (A)/EC/SEIAA/KL/2018)

The Committee decided to obtain report on the following items

- 1. Impact of the project on mud bank**
- 2. Deposition of sand on the southern side of the beach**
- 3. Impact on local fishing**
- 4. Survey report among inhabitants**
- 5. Impact of commercial activities**
- 6. Plan for waste management**
- 7. Impact on aquatic vegetation**

The Committee asked the Proponent to collect information on boat jetty development in the Kerala context and also to obtain clearance from Irrigation Department for the project. The Committee also suggested to have a detailed business plan for the proposed project.

Deferred the item for want of the above details.

Item No.88.06 Environmental clearance for the proposed building stone quarry project at Malappuram District by M/s Three Star Granites (File No. 1180/EC/SEIAA/KL/2018)

The difference in survey numbers in the Proposal and Mining plan to be rectified and certificate to this effect has to be produced from the revenue authorities by the proponent. The Committee entrusted Shri.G.Sankar&Dr.S. Sreekumar for site inspection at the earliest.

Deferred the item for want of the above details.

Item No.88.07 Environmental clearance for the proposed building stone quarry project at Malappuram by Smt. Malathy.K (File No. 1182/A2/2018/SEIAA)

Fencing and green belt around the quarry to be ensured and proof to be produced by the proponent. The Committee entrusted Shri.G.Sankar&Dr.S.Sreekumar for site inspection at the earliest.

Deferred the item for want of the above details.

Item No.88.08 Application for Terms of Reference for EIA study for the Proposed Kochi Waste to Energy Project at Ernakulam District by M/s GJ Eco Power Private Limited (File No. 1183/A1/2018/SEIAA)

The Committee decided to obtain the following additional details.

1. Detailed project report
2. Report whether the proposed project comes under CRZ or wetland area
3. Report on gasification
4. Report on mass balance and green belt
5. Imaginary figures of the project
6. Distance from the river
7. Biodiversity in abundance to be reported
8. Report on air emission and cleaning to be produced
9. Cost benefit analysis to be produced

Deferred the item for want of the above details.

Item No.88.09 Application for Approval of Terms of Reference for EIA study for the proposed expansion of Caritas Hospital, Thellakom, Kottayam at Kottayam District, M/s Caritas Hospital (File No. 1184/A2/2018/SEIAA)

1. The Committee directed to include traffic management in ToR

2. Contour map to be submitted
3. Report on green belt to be produced

This agenda item was deferred for want of abovesaid documents.

Item No.88.10 Application for the Approval of Terms of Reference for EIA study for the Proposed Expansion AdluxMedicity& Convention Centre Pvt. Ltd at Aluva (File No. 1186/A2/2018/SEIAA)

1. Tertiary treatment of waste water to be adopted
2. Water harvesting to be augmented
3. Plan on conservation and use of energy to be produced

Deferredthe item for want of the above details from the proponent.

Item No. 88.11 Environmental Clearance for the Proposed construction of multistoried residential and commercial buildings atOllur Village, Thrissur District byM/s SobhaHighrise Ventures Private Limited (File No. 1188(A)/A2/2018/SEIAA)

The Committee entrusted Dr.S. Sreekumar&Dr.A.V.Raghufor site inspection at the earliest.Deferred the item for the site inspection report.

Additional agenda items

Item No: 88.13 Renewal of validity of Environmental Clearance for Granite stone quarry project of M/s Chengalathu quarry Industries by Shri.Thomas Mathai (1150/A1/2018/SEIAA)

The Committee entrusted Dr. R.Ajayakumar Varma&Smt.BeenaGovindan for site inspection at the earliest.Deferred the item for the site inspection report.

Item No: 88.12 Request for extension of validity of Environment Clearance issued - Ooragam Metals (LLP) – Malappuram (File No. File No.120/SEIAA/KL/2186/2013)

The Committee entrusted Shri.G.Sankar&Dr.S. Sreekumar for site inspection at the earliest.Deferred the item for the site inspection report.

The meeting ended at 9.00 pm with vote of thanks to the Chair.

Sd/-
Dr.Veena.N.Madhavan, IAS
Secretary

Sd/-
Dr.C. Bhaskaran
Chairman

List of members present in the Meeting on 30.10.2018

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| 1. Shri.M.Dileep Kumar | 7. Dr.N. Ajith Kumar |
| 2. Smt.BeenaGovindan | 8. Dr.A.V.Raghu |
| 3. Shri.G.Sankar | 9. Shri.K. Krishna Panicker |
| 4. Dr.N.Anil Kumar | 10. Dr.S. Sreekumar |
| 5. Shri. V.N. Jithendran | 11. Dr.P.S.Easa |
| 6. Dr. R.Ajayakumar Varma | |