

MINUTES (draft) OF THE 11TH MEETING OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) KERALA HELD ON 16.11.2012 AT THE DIRECTORATE OF ENVIRONMENT AND CLIMATE CHANGE

The following persons were present:

1. Dr. A.E. Muthunayagam - Chairman, SEIAA
Former Secretary to Government of India
2. Dr. K.P. Joy - Member, SEIAA
Former Director, School of
Environmental Studies of M.G.
University and Kannur University
3. Shri. James Varghese IAS
Principal Secretary to Government
Environment Dept. & LSG Department
Govt. of Kerala - Member Secretary, SEIAA
4. Sri. P. Sreekantan Nair
Director, Department of Environment
& Climate Change, Govt. of Kerala - Secretary, SEAC (special invitee)

The meeting was chaired by Dr. A.E. Muthunayagam. He welcomed all the members. The Authority discussed the agenda items one by one and took the following decisions:

Item No. KLA/11.01 Introductory remarks by Chairman & members

Item No. KLA/11.02 Confirmation of the **Minutes of the 10th meeting of State Level Environment Impact Assessment Authority (SEIAA) Kerala, held on 2nd November, 2012 at Directorate of Environment and Climate Change, Thiruvananthapuram**

Approved Minutes confirmed.

Item No. KLA/11.03 **Action taken report on the decisions of the 8th and 9th SEIAA meeting**

The item was noted with minor modifications and shall be reported in the 12th SEIAA meeting.

Item No. KLA/11.04 **Application for environmental clearance for the proposed construction of a Housing Project, at Kazhakuttom Village, Trivandrum Taluk, Trivandrum District, Kerala, in Sy. Nos. 40/10, 40/10-1, 37/11 & 40/17 by M/s Nikunjam Constructions Private Limited (File No. 8/SEIAA/KL/393/2012)**

Secretary SEAC presented the proposal and informed that the proponent have already undertaken construction activities. It was further noted that SEAC have expressed serious concern over the construction of bore well in the site and is of the opinion that open well alone can be permitted due to sea water ingress as seen in the aquifer in the neighbourhood. SEIAA is not aware of the status of construction. After detailed discussions the proposal is **referred to SEAC** for the following:

1. To inspect the site and report on the existence of any borewell in the site

2. To assess and report the present status of constructions and the extent of violations
3. To provide from the proponent a resolution passed by the Board of Directors that violation has occurred and shall not be repeated in future.

Item No. KLA/11.05

Application for environmental clearance for the proposed construction of a Resort cum Villa Project at Paruthippara of Ramanattukara Village, Kozhikode District, Kerala, in Sy. Nos.2/1, 2/2A, 3/1, 2, 3, 4, 5, 9/4, 5, 10, 11/1, 2& 12/1 by M/s Waterline Hotels Pvt. Ltd. (File No. 15/SEIAA/KL/628/2012)

The proposal was discussed in detail. The Authority noted that KCZMA has recommended the proposal for CRZ clearance vide letter no. 115/A2/11/KCZMA/S&TD dated 28.2.2012. The proposal is **approved for issuance of environmental clearance** stipulating the following specific conditions:

- (i) Native mangrove species like *Rhizophora* spp. and *Avicennia* spp. Should be planted along the water body adjoining the site.
- (ii) The pond suggested in the site should be structurally elevated at least by 2 meters to prevent flood water.
- (iii) Excavated material from the construction of pond should not be kept inside the site.
- (iv) Proposed constructions should be undertaken only beyond the hazard line or 100m from HTL whichever is more
- (v) No construction be made within 100m from HTL
- (vi) Ground water shall not be tapped using mechanical means from CRZ area.
- (vii) Extraction of sand, leveling or digging should not be made in the NDZ of CRZ III.
- (viii) Biogas generation plant should be installed for solid waste management.

Item No. KLA/11.06

Application for environmental clearance for the proposed construction of Residential Project (“OCEANA”) at Village Ernakulam, Taluk Kanayannur, Corporation of Cochin, District Ernakulam, Kerala in Sy. Nos. 843 by M/s Centurions Housing and Constructions Pvt. Ltd. (File No. 20/SEIAA/KL/718/2012)

The Authority noted that the proponent have already undertaken construction activities. The item has been **DEFERRED** directing the proponent to furnish a resolution passed by the Board of Directors that violation has occurred and shall not be repeated in future

Item No. KLA/11.07

Application for environmental clearance for the construction of Fishery Harbour at Thanur, Malappuram, Kerala (File No. 27/SEIAA/KL/2666/2012)

The proposal was discussed in detail. The Authority noted that KCZMA has recommended the proposal for CRZ clearance vide letter no. 135/A2/12/KCZMA/S&TD dated 30.6.2012. The Authority also noted that the proponent has submitted the required documents and clarifications for the appraisal of the project. The proposal is **approved for issuance of environmental clearance** stipulating the following specific conditions:

1. Dependable yield of the well water based on yield test to be conducted and source developed accordingly.
2. Siltation phenomenon in the channel and nearby harbour areas to be addressed properly.
3. Arrangements **MUST** be made for addressing oil spills from vessel movements.

4. New erosion zones that may possibly occur due to the construction of breakwater shall be continuously and regularly monitored for three years for implementation of appropriate remedial measures. An impact assessment study shall be done through any accredited agency for this.
5. The maintenance cost of breakwater and sea wall on either side of the breakwater shall be included in the cost of the project.
6. Separate provision shall be given for fuel station and cold storage.
7. The details of tree species selected for green area development (preferably salt tolerant species) which is site specific and the details as to where it is going to be planted, (preferably as a green belt, instead of the isolated patches as shown in the present proposal), to be provided to SEAC Kerala before initiating the works at site.

Item No. KLA/11.08: **Application for obtaining environmental clearance for the construction of a Residential cum Commercial Project at Vazhakkala Village, Kanayannur Taluk, Ernakulam District, Kerala in Re-Sy. No. 42/1, Block No. 9 by M/s Joyalukkas India Pvt. Ltd. (formerly Joy Alukkas Traders (India) Pvt. Ltd.) (File No. 21/SEIAA/KL/871/2012)**

The proposal was discussed in detail. The Authority noted that the proposed construction meets the requirements of KSEB guidelines as to distance criterion. The proposal is **approved for issuance of environmental clearance** stipulating the following specific conditions:

1. Assurance that the place left in the front region of the project site as shown in the drawing is a puramboku between the road and the property of the proponent and that it shall not be encroached at any later stage.
2. Fencing should be done all around the tower line.

Item No. KLA/11.09: **Application for environmental clearance for the proposed quarry project in Survey nos. 21/6, 21/4, 10/2, 9/1-2, 9/1-3, 20/3, 23/7, 28/10-1, 23/5 at Thottapuzhassery Panchayath, Thiruvalla Taluk, Pathanamthitta District, Kerala by M/s Panachayil Industries (File No. 34/SEIAA/KL/6089/2012)**

The proposal was discussed in detail. The proposal is **approved for issuance of environmental clearance** stipulating the following specific conditions:

1. Assurance in the form of affidavit should be given to SEAC Kerala that eco-restoration including the mine closure plan shall be done at the expenses of the project proponent on completion of mining.
2. Quantity of overburden and their storage shall be provided to SEAC Kerala before initiating activities.
3. Plan clearly showing the internal roads within the project site to be submitted to SEAC Kerala before initiating activities.
4. Specific methodology adopted for drilling and blasting and also the geometry of drill holes to be given to SEAC Kerala before initiating activities.
5. Garland drains to be provided in the lower slopes around the core area to channelise storm water.
6. Debris/ silt traps to be provided to prevent entry of dust and quarry wastes entering the main streams.
7. Dust and sound level should be as per the prescribed standards applicable to the area.
8. The conditions of Environmental clearance should be prominently displayed in a metallic board of 3ft x 3ft with green background and yellow letters.

Item No. KLA/11.10: Application for environmental clearance for the proposed quarry project in Survey no. 266/15, 266/24, 266/16-1, 266/16-2, 271/7-1, 271/7-2, 271/7-3, 272/5, 267/5, 268/2-1, 268/2-2, 268/3-2-1, 268/3-2-2, 268/5-2, 268/6, 268/7, 269/9-2, 268/8-1, 268/8-2, 268/4, 268/4-2, 268/4-3, 271/4 and 271/5 at Chithara Village & Panchayat, Kottarakkara Taluk, Kollam District, Kerala by M/s Poabs Enterprises Pvt. Ltd. (File No. 35/SEIAA/KL/6090/2012)

The proposal was discussed in detail. The proposal is **approved for issuance of environmental clearance** stipulating the following specific conditions:

1. The approach roads to the project site shall be tarred.
2. Assurance in the form of affidavit should be given to SEAC Kerala that eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.
3. Specific methodology adopted for drilling and blasting as well as the geometry of drill holes to be provided to SEAC Kerala before initiating activities.
4. Garland drains to be provided in the lower slopes around the core area to channelise storm water.
5. Debris/ silt traps to be provided to prevent entry of dust and quarry wastes entering the main streams.
6. Dust and sound level should be as per the prescribed standards applicable to the area.
7. The conditions of Environmental clearance should be prominently displayed in a metallic board of 3ft x 3ft with green background and yellow letters.

Item No. KLA/11.11: Application for obtaining environmental clearance for the proposed quarry project in Survey no. 351/1 at Manakkad Village, Thodupuzha Taluk, Idukki District, Kerala by M/s United Granites and Metals (File No. 36/SEIAA/KL/6091/2012)

The proposal was discussed in detail. The proposal is **approved for issuance of environmental clearance** stipulating the following specific conditions:

1. Assurance in the form of affidavit to be given to SEAC Kerala that the overburden thickness shall be managed within the site and the old quarries shall be reclaimed and restored appropriately.
2. Assurance in the form of affidavit to be given to SEAC Kerala that eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.
3. Specific methodology adopted for drilling and blasting including the technical details regarding the geometry of drill holes to be provided to SEAC Kerala before initiating activities.
4. Garland drains to be provided in the lower slopes around the core area to channelise storm water.
5. Debris/ silt traps to be provided to prevent entry of dust and quarry wastes entering the main streams.
6. Dust and sound level should be as per the prescribed standards applicable to the area.
7. The conditions of Environmental clearance should be prominently displayed in a metallic board of 3ft x 3ft with green background and yellow letters.
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Item No. KLA/11.12: Application for obtaining environmental clearance for the proposed quarry project in Survey nos. 459/2, 460/10, 460/12, 446/8, 462/5, 461/2, 461/3, 446/7, 460/2-2, 460/2-1 at Peroorkada Village, Thiruvananthapuram Taluk,

**Thiruvananthapuram District, Kerala by M/s Poabs
Granites Pvt. Ltd. (File No. 37/SEIAA/KL/6092/2012)**

The proposal was discussed in detail. The proposal is **approved for issuance of environmental clearance** stipulating the following specific conditions:

1. Assurance in the form of affidavit to be given to SEAC Kerala that the overburden thickness shall be managed within the site and the old quarries shall be reclaimed and restored appropriately.
2. Assurance in the form of affidavit to be given to SEAC Kerala that eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.
3. Specific methodology adopted for drilling and blasting including the technical details regarding the geometry of drill holes to be provided to SEAC Kerala before initiating any activity.
4. Garland drains to be provided in the lower slopes around the core area to channelise storm water.
5. Debris/ silt traps to be provided to prevent entry of dust and quarry wastes entering the main streams.
6. Dust and sound level should be as per the prescribed standards applicable to the area.
7. The conditions of Environmental clearance should be prominently displayed in a metallic board of 3ft x 3ft with green background and yellow letters.

Item No. KLA/11.13: Application for obtaining environmental clearance for the proposed expansion of Residential Township 'Sahara Grace' Project at Village Kakkanad, Seaport Airport Road, Thrikkakara, Ernakulam District, Kerala in Sy. Nos. 536/5, 536/6, 535/1, 535/3, 535/4, 540/3, 533/6, 533/7, 533/8, 534/3, 540/1, 533/1, 533/9, 533/10, 533/11, 533/12, 533/13, 533/14 & 533/15 by M/s Sahara India Commercial Corporation Limited (File No.12/SEIAA/KL/397/2012)

The Authority observed that Ministry of Environment & Forests have already issued Environmental Clearance for the proposal and the files related to it are not with the SEIAA Kerala. Hence it was decided to forward the present proposal to MoEF and also to inform the proponent to approach MoEF for the purpose of any alteration in the EC.

Item No. KLA/11.14: Report on the status of processing of the applications for Environmental Clearance by SEIAA Secretariat and SEAC Secretariat

Noted

Item No. KLA/11.15: Any other item with the approval of Chairman

None

Item No. KLA/11.16: Concluding remarks by Member Secretary

None