



सत्यमेव जयते

Proceedings of the State Environment Impact Assessment Authority Kerala

*Present : Prof. (Dr.) K.P. Joy, Chairman; Dr. J. Subhashini, Member &
Sri. James Varghese I.A.S., Member Secretary.*

Sub: SEIAA Kerala – Application from Shri. P.Sudhakaran - Environmental Clearance under EIA Notification, 2006 accorded for removal of earth - Granted – Orders issued.

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 776/SEIAA/KL/795/2015

dated, Thiruvananthapuram 16/08/2017

- Ref: 1. O.M.No.1-11011/47/2011-1A-II(M) dated 24.06.2013 of the Ministry of Environment & Forests, Government of India.
2. Application certified vide letter No.2014/31172/11/F7 dated 30/01/2015 by Deputy Collector (General & Nodal Officer) Calicut
3. Minutes of the 38th meeting of the SEAC held on 28th, 29th & 30th April 2015.
4. Minutes of the 60th meeting of SEAC held on 28th & 29th July 2016
5. Minutes of the 59th Meeting of SEIAA held on 27/9/2016
6. Minutes of the 67th meeting of SEAC held on 27th January, 2017
7. Minutes of the 69th meeting SEAC held on 9th & 10th March 2017.
8. Minutes of the 68th meeting of SEIAA held on 12th May 2017.

ENVIRONMENTAL CLEARANCE NO.5//2017/OE

Sri. P. Sudhakaran, Purakkatt, Puzhakkarakarambu, Nellikodu P.O., Calicut-16 applied for Environmental Clearance for removal of 1000m³ of earth from 0.3974 Ha of land comprised in Sy.No. 221/1B at Pulakkodu Village of Chathamangalam Panchayath, Kozhikode Taluk, Kozhikode District, Kerala.

1	Date of receipt of completed application	:	29-01-2015
<i>a)Undertakings given by applicant</i>			
2	Nature of Land	:	Hill
3	Extent of the land in the Sy. No. and extent of land for which permission for removal of earth is applied for	:	0.3974 Ha
4	Revenue authority who certified the Application	:	Deputy Collector (General) Kozhikode
5	Purpose of removal of earth	:	Commercial Purpose (manufacturing of laterite blocks)
6	If to be transported out of the site, end use of the	:	Manufacturing of laterite

	earth removed		.blocks in the plot itself
<i>b) Appraisal and Recommendation by SEAC</i>			
7	Date of recommendation of SEAC for removal of earth	:	60 th meeting of SEAC held on 28 th & 29 th July 2016.
8	O.M./ reference if any of MoEF applicable	:	O.M.No.1-11011/47/2011-1A-II (M) dated 24.06.2013
9	Quantity of earth proposed to be removed		1000 m ³
10	Quantity of earth recommended to be removed	:	1000 m ³
11	Special condition if any for removal of earth from the site	:	1.maximum depth of excavation should be limited to 1 m. 2. Removal of earth should not disturb the on-going adjacent hatchery unit and agricultural activities nearby
12	Other points to be noted	:	

The proposal was placed in the 38th meeting of the SEAC held on 28th, 29th & 30th April 2015. The Committee appraised the proposal based on the details provided by the applicant and deferred the item for field visit. The Committee entrusted the task of field visit and preparation of report to Dr.Harikumar. Dr. P.S Harikumar, member SEAC visited the site on 20-07-2016

Observations

- The laterite bricks are manufactured in an industrial site of 'AISWARYA Concrete Products' Vallanur Malaill, Chathamangalam.
- In addition to laterite blocks, interlocking blocks, tiles, soil interlocking blocks are also produced at this site.
- On the south and eastern parts of the site chicken hatchery units exist.
- No residential buildings were noticed adjacent to the site.
- The proponent has requested to get clearance for the removal of 1000m³ from 0.3974 ha
- The proposed site has an elevation difference of 1 m with the adjacent agricultural plot. Both the sites are separated by more than 1-2 m.

Recommendation

- A quantity of 1000 m³ of ordinary earth can be removed with a condition that, the maximum depth of excavation should be limited to 1 m.
- Removal of earth should not disturb the ongoing adjacent hatchery unit and agricultural activities nearby.

The proposal was placed in the 60th meeting of SEAC held on 28th & 29th July 2016. The Committee appraised the proposal based on the field visit report and all the other details provided by the proponent and decided to recommend for issuance of Environmental Clearance.

The proposal was considered by the Authority in the 59th meeting held on 27th September, 2016. The Authority noted that whereas the application is for cutting of laterite stone, the observations in the site inspection report and recommendations of SEAC are in respect of 'Ordinary Earth'. Decided that the matter may be got clarified by SEAC.

The proposal was considered in the 67th meeting of SEAC held on 27th January, 2017. The Committee deferred the item for taking up in the presence of the member who inspected the site.

The proposal was placed in the 69th meeting SEAC held on 9th & 10th March 2017. The application submitted by the proponent is for the removal of 1000 m³ of earth. The application was submitted in the format prescribed by SEIAA for obtaining EC for removal of Ordinary/Brick Earth. It is observed that the application is for EC for the removal of accumulated earth in the locality which was proposed for making bricks. The Committee found, as recommended earlier there is no harm in giving EC for above purpose.

The proposal was considered in the 68th meeting of SEIAA held on 12th May 2017. The Authority accepted the recommendation of SEAC and decided to issue Environmental Clearance for the removal of 1000 m³ of earth with a condition that, the maximum depth of excavation should be limited to 1 m. Removal of earth should not disturb the ongoing adjacent hatchery unit and agricultural activities nearby

General conditions

- (i) The activity shall not involve blasting.
- (ii) The maximum depth of removal of earth should not go beyond 1m from the general ground level of the site. The level should be prominently marked before initiating the work.
- (iii) Removal of earth should be restricted to 2m above to the ground water table at the site.
- (iv) The excavation activity shall not alter the natural drainage pattern of the area.
- (v) The burrowed/excavated pit shall be restored by the project proponent for useful purpose(s) as specified in the application.
- (vi) Appropriate fencing all around the burrowed/excavated pit shall be made to prevent any mishap.
- (vii) Measures shall be taken to prevent dust emission by covering of burrowed/excavated earth during transportation.
- (viii) Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to burrowing/excavation of earth.
- (ix) Workers/labourers shall be provided with facilities for drinking water and sanitation.
- (x) A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
- (xi) A minimum distance of 15 m from any civil structure shall be kept from the

- periphery of the excavation area.
- (xii) The quantity of O.E being excavated from each site is to be deposited at each work site, shall be fixed.
- (xiii) The Environmental Clearance shall be liable to be cancelled in any case of violation of any of the above conditions.

Violation of any of above general conditions as applicable to the particular case will entail cancellation of the EC, in addition to legal action under the provisions of the Environment (Protection) Act, 1986 and Notification No.S.O.637 (E) dated 28.02.2014 of the MoEF, Govt. of India. Non-compliance if any shall be reported to the District Collector, Kozhikode by the State Environment Impact assessment Authority.

Sd/-
James Varghese.IAS
Member Secretary, SEIAA

To,


Sri.P.Sudhakaran,
Puzhakkaramparambu,
Purakkattu,
Nellikod Asam Desam, P.O.,
Nellikode,
Calicut - 16

Copy to:

1. District Collector, Kozhikode
2. Additional Tahsildhar, Kozhikode
3. Director, Mining & Geology, TVM
4. District Geologist Kozhikode
5. Secretary, Chathamangalam Panchayat
6. Chairman, SEIAA
7. Tahsildar, Kozhikode
8. Stock File
- ✓ 9. Website
10. O/C



Forwarded/By Order


Administrator (SEIAA)