

## ABSTRACT

State Environment Impact Assessment Authority, Kerala – Removal of Ordinary Earth from Sy. No. 374/15-3, 374/15-1-1 Aruvukkara Village, Aruvikkara Panchayath, Nedumangadu Taluk, Thiruvananthapuram District - Application of Sri. Soman P., Varnom, Kaithotta, Cheriyaikonni, P.O. Thiruvananthapuram- 695013 Environmental Clearance - Issued

### STATE ENVIRONMENTAL IMPACT ASSESSMENT AUTHORITY

No. 450/SEIAA/KL/3124/2014

Date: 31.10.2014

- Ref:
1. Application dated 23.05.2014 from Sri. Soman P., Varnom, Kaithotta, Cheriyaikonni, P.O. Thiruvananthapuram- 695013
  2. Letter No. K1-13665/14 dated 07/06/14 of Additional Tahsildar, Nedumangadu Taluk
  3. Minutes of 34<sup>th</sup> meeting of SEIAA held on 24.10.2014

### ENVIRONMENTAL CLEARANCE NO. 49 /2014

Sri. Soman P., Varnom, Kaithotta, Cheriyaikonni, P.O. Thiruvananthapuram- 695013 Applied for Environmental Clearance for removal of 396 m<sup>3</sup> of ordinary earth from 5 cent land comprised in Sy. No. 374/15-3, 374/15-1-1 Aruvukkara Village, Aruvikkara Panchayath, Nedumangadu Taluk, Thiruvananthapuram District for the purpose and in the manner as particularised below:

1	Date of receipt of completed application	:	28.06.2014
<b>a) Undertakings given by applicant</b>			
2	Nature of Land	:	Purayidam
3	Extent of the land in the Sy. No. and extent of land for which permission for removal of ordinary earth is applied for	:	374/15-3, 374/15-1-1
4	Revenue authority who certified the Application	:	Additional Tahsildar, Nedumangadu
5	Purpose of removal of Ordinary Earth	:	Levelling of plot for the construction of dwelling unit
6	If to be transported out of the site, end use of the ordinary earth removed	:	Sy. No.3748/A1-2-3, of Vattiyoorkkavu Village, Vellaikkadavu C/o Shaji
<b>b) Appraisal and Recommendation by SEAC</b>			
7	Date of recommendation of SEAC for removal of ordinary earth	:	02/03.09.2014
<b>(c) Environmental Clearance by SEIAA</b>			
8	Date of clearance given by SEIAA	:	24-10-2014
9	Quantity of ordinary earth sanctioned to be removed	:	400 m <sup>3</sup>
10	Special condition if any for removal of	:	N.A.

ordinary earth from the site

2. Environmental Clearance under S.O. No.1533 (E) dated 26.09.2006 read with O.M.No.L-1101 1/47/2011-1AII(M) dated 24.06.2013 is accorded to Sri. Soman P., Varnom, Kaithotta, CheriyaKonni, P.O. Thiruvananthapuram- 695013 the applicant, to remove 400 m<sup>3</sup> of ordinary earth from the land owned by him in Sy.No. 374/15-3, 374/15-1-1 Aruvukkara Village, Aruvikkara Panchayath, Nedumangadu Taluk, Thiruvananthapuram District in strict compliance with the general conditions in the annexure.
3. Violation of any of above undertakings general or special conditions 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 noted shall be reported to the District Collector, Thiruvananthapuram by the Director of Environment and Climate Change.



  
For Member Secretary (SEIAA)

To,  
Sri. Soman P.,  
Varnom,  
Kaithotta,  
Cheriyakonni, P.O.  
Thiruvananthapuram- 695013.

Copy to:

1. The District Collector, Thiruvananthapuram
2. The Tahsildar, Nedumangad
3. The Director, Mining & Geology, Trivandrum-4
4. The Secretary, Aruvikkara Grama Panchayath, Nedumangadu Taluk
5. The Chairman, SEIAA
6. Stock File
7. Website
8. O/c

**ANNEXURE**

(vide item c.1.4 para 1)

- (i) The activity shall not involve blasting.
- (ii) The maximum depth of removal of earth should not go beyond 2 m from the general ground level of the site, which should be prominently marked before initiating the work.
- (iii) Removal of earth should be restricted to 2 m 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 borrowed/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 borrowing/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 Environmental Clearance shall be liable to be cancelled in any case of violation of above conditions.



*[Signature]*

**C.S. YALAKKI IFS**  
**DIRECTOR**

Department of Environment & Climate Change  
Palimukku, Petah  
Thiruvananthapuram