

### ABSTRACT

State Environment Impact Assessment Authority, Kerala – Removal of Ordinary Earth from Sy. No. 297/9-1, Perumbaikkadu Village, Kottayam Municipality, Kottayam Taluk, Kottayam District Application of Sri. Zacharia Varghese, Mundakkal (H), Kumaranelloor, Perumbaikkadu P.O., Kottayam-686016 Environmental Clearance – Issued

### **STATE ENVIRONMENTAL IMPACT ASSESSMENT AUTHORITY**

No.468/SEIAA/KL/3212/2014

Date: 31.10.2014

- Ref:
1. Application dated 05.05.2014 from Sri. Zacharia Varghese, Mundakkal (H), Kumaranelloor, Perumbaikkadu P.O., Kottayam- 686016
  2. Letter No. F-9-4108/2014 dated 17/06/14 of District Collector, Kottayam
  3. Minutes of 34<sup>th</sup> meeting of SEIAA held on 24.10.2014

### **ENVIRONMENTAL CLEARANCE NO. 57/2014**

Sri. Zacharia Varghese, Mundakkal (H), Kumaranelloor, Perumbaikkadu P.O., Kottayam- 686016 applied for Environmental Clearance for removal of 2000 m<sup>3</sup> of ordinary earth from 20Ares 84m<sup>2</sup> land comprised in Sy. No. 297/9-1, Perumbaikkadu Village, Kottayam Municipality, Kottayam Taluk, Kottayam District for the purpose and in the manner as particularised below:

1	Date of receipt of completed application	:	03.07.2014
<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	:	297/9-1 20Ares 84m <sup>2</sup>
4	Revenue authority who certified the Application	:	Deputy Collector, Kottayam
5	Purpose of removal of Ordinary Earth	:	Ground leveling for house construction
6	If to be transported out of the site, end use of the ordinary earth removed	:	To level the plots in Perumbaikkadu Village Sy.No. 312/2,3& 125/10-2 Kottayam Village Sy. No. 31/5, 32/5, 33/5 & 34/5
<b>b) Appraisal and Recommendation by SEAC</b>			
7	Date of recommendation of SEAC for removal of ordinary earth	:	2/3-09-2014
<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	:	1600 m <sup>3</sup>
10	Special condition if any for removal of ordinary earth from the site	:	N.A.

2. **Environmental Clearance** under S.O. No.1533 (E) dated 26.09.2006 read with O.M.No.L-11011/47/2011-1AII (M) dated 24.06.2013 is accorded to Sri. Zacharia Varghese, Mundakkal (H), Kumaranelloor, Perumbaikkadu P.O., Kottayam- 686016 the applicant, to remove 1600 m<sup>3</sup> of ordinary earth from the land owned by him in Sy.No. 297/9-1, Perumbaikkadu Village, Kottayam Municipality, Kottayam Taluk, Kottayam 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, Kottayam by the Director of Environment and Climate Change.



  
For Member Secretary (SEIAA)

To,

Sri. Zacharia Varghese,  
Mundakkal (H),  
Kumaranelloor,  
Perumbaikkadu P.O.,  
Kottayam- 686016

Copy to:

1. District Collector, Kottayam
2. Tahsildar, Kottayam
3. Director, Mining & Geology
4. Secretary, Kottayam Municipality
5. Chairman, SEIAA
6. Stock File
7. Website
8. O/C

ANNEXURE

(vide para 2.14 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 borrowed/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 borrowed/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.



  
C.S. YALAKUDI IFS  
DIRECTOR

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Pallimukku, Pettah  
Thiruvananthapuram-24