

PROCEEDINGS OF THE ADMINISTRATOR, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM

(Present: ANIL P. ANTONY)

Sub: - SEIAA -Environmental Clearance for removal of Ordinary Earth in Sy No.26-1 Kaduthuruthi Village, Vaikom Taluk, Kottayam District, Kerala by Shri. Joby Joseph - Granted - Orders issued.

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 2565/A2/2019/SEIAA

dated, Thiruvananthapuram: 04.08.2020

- Ref: 1. O.M.No.L-11011/47/2011-1AII (M) dated 24.06.2013 of the Ministry of Environment & Forests, Government of India.
 - 2. Application received on 24.07.2019 from Shri. Joby Joseph
 - 3. Minutes of the 102nd meeting of SEAC held on 26th & 27th August 2019.
 - 4. Minutes of the 103rd meeting of SEAC held on 17th & 18th September 2019.
 - 5. Minutes of the 411th meeting of SEAC held on 02nd, 03rd & 04th June, 2020.
 - 6. Minutes of the 104th meeting of SEIAA held on on 22nd, 23rd & 24th June 2020
 - 7. G.O (Rt.)No.29/2019/ Envt dated 12.04.2019.

ENVIRONMENTAL CLEARANCE NO. 68 /OE/2020

Shri. Joby Joseph Kuzhuvelil House, Puzhikkol. P.O, Kottayam-686 604 has submitted an application on 24.07.2019 for the Environmental Clearance in SEIAA for mining of Ordinary earth from the land at Sy No.26-1 at Kaduthuruthi Village, Vaikom Taluk, Kottayam District. The proposed quantity of the earth to be removed is 8000m³ from an area of 40.47 ares of Ordinary earth for Commercial purpose.

- 2. The proposal was placed in the 102nd meeting of SEAC held on 26th & 27th August 2019. The Committee decided to invite the proponent for presentation and also directed to submit the following documents.
 - 1. Letter of intent
 - 2. Photographs of the site
 - 3. Land use pattern
 - 4. Vegetation Assessment Study Report by an expert
- 3. The proposal was placed in the 103rd meeting of SEAC held on 17th & 18th September 2019. The Committee directed the proponent to submit the following documents:
 - 1. Letter of intent by District Geologist
 - 2. Biodiversity Assessment Report by an expert team.
- 4. The proposal was placed in the 111th meeting of SEAC held on 02nd, 03rd & 04th June, 2020. The Committee decided to recommend the issuance of EC subject to the general conditions.
- 5. The proposal was placed in the 104th meeting of SEIAA held on 22nd, 23nd & 24th June 2020. Authority decided to issue EC for 6 months from the date of issue of permit from the Department of Mining & Geology, for a quantity of 8000 m3 of ordinary earth subject to the following specific conditions in addition to general conditions.
 - 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.
 - 2. The excavated soil shall not be used for filling the paddy fields and wetlands.
 - 3. Activities relating to Corporate Environmental Responsibility for an amount to be fixed later shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.

- 4. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake regrassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.
- 6. In the circumstances the Authority is pleased to accord the Environmental Clearance under Notification S.O. No.1533 (E) dated 26.09.2006 read with O.M. as per first paper above of the Ministry of Environment & Forest, Government of India, to Shri. Joby Joseph, Kuzhuvelil House, Puzhikkol.P.O. Kottayam-686 604 from the land at Sy No.26-1 at Kaduthuruthi Village, Vaikom Taluk, Kottayam District for a period of 6 months from the date of issuance of permit from the Department of Mining and Geology for a quantity of 8000m³ of Ordinary earth subject to the specific conditions at para 5th above in addition to the general conditions.

General conditions

- (i) The activity shall not involve blasting.
- (ii) The maximum depth of removal of earth should not go beyond 2m from the general ground level of the site (lithomark). 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.
- 7. Violation of any of the conditions as applicable to the particular case will entail cancellation of the Environmental Clearance, in addition to legal action under the provisions of the Environment (Protection) Act, 1986. Non-compliance, if any shall be reported to the District Collector, Kottayam by the State Environment Impact assessment Authority

ANIL P. ANTONY

Administrator, SEIAA

To,

Shri.JobyJoseph. Kuzhuvelil House, Puzhikkol.P.© Kottayam-686 604

Copy to:

1. District Collector, Kottayam

2. The Director, Directorate of Environment & Climate Change, Trivandrum

3. Tahsildhar, Vaikom Taluk, Kottayam

- 4. Director, Mining & Geology, Trivandrum
- 5. District Geologist, Kottayam
- 6. Village Officer, Kaduthuruthi Village, Vaikom Taluk, Kottayam District
- 7. Chairman, SEIAA
- 8. Stock File
- 9. Website
- 10. O/C