

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

(Present. MINIMOL V.G)

Sub:- SEIAA – Environmental Clearance for mining of laterite stone at Sy. No.184/6-2, & 6-4, Block 24 of Ummannoor Village, Kottarakkara Taluk, Kollam District by Shri.Jacob John Vadakadom – Granted - Orders issued.

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 361/A1/2019/ SEIAA

dated, Thiruvananthapuram. 14.05.2019

- 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 30.01 19
 - 3. Minutes of the 94th meeting of SEAC held on 12th & 13th March 2019
 - 4. Minutes of the 96th meeting of SEAC held on 26th & 27th April 2019.
 - 5. Minutes of the 92nd meeting of SEIAA held on 02nd May 2019
 - 6. G.O(Rt.) No.29/2019/Envt dated.12.04.2019

ENVIRONMENTAL CLEARANCE NO.12/2019

Shri.Jacob John Vadakadom, Vadakadathu, Odanavattom P.O, Kollam – 691 512 has submitted an application for Environmental Clearance in SEIAA as per the reference read as second above for mining of laterite stone from the land at Sy. No.184/6-2, & 6-4, Block 24 of Ummannoor Village, Kottarakkara Taluk, Kollam District. The proposal is for mining of laterite stone from an area of 14.15 ares.

The applicant had earlier submitted the proposal in SEIAA in 2015 and it was delisted by 70th meeting of SEIAA held on 16.06.2017 for want of approved mining plan (File No.986/SEIAA/EÇ3/4702/2015). Later upon submission of mining plan, the

83rd meeting of SEIAA held on 22.10.2018 considered the proposal and decided to forward the entire file to DEIAA, Kollam for further actions. As such, even though the application with documents were being sent to DEIAA, Kollam, it was returned to SEIAA in the aftermath of NGT's recent order dated 11.12.2018 which invalidated functioning of DEIAAs until further notification from MoEF & CC.

The proposal was placed in the 94th SEAC meeting held on 12th & 13th March 2019 and entrusted a subcommittee consisting of Dr.G.Sankar and Smt.Beena Govindan, Members, SEAC for field inspection. The site inspection was carried out on 25th March, 2019.

The proposal was again placed in the 96th meeting of SEAC held on 26th & 27th April 2019. The Committee accepted the recommendations of Subcommittee and decided to recommend the proposal for issuance of EC.

The proposal was finally placed in the 92nd meeting of SEIAA held on 02nd May 2019. Authority decided to issue EC subject to general conditions in addition to the following specific conditions.

- 1. The mining should be limited to one meter above the clay layer present in the bottom
- 2. At any cost the clay layer should not be disturbed
- 3. Since this is habited locality proper fencing should provided around the proposed quarrying site
- 4. The removed top soil should be stored with proper protection from spillage
- 5. Buffer area should be planted with trees to reduce dust pollution
- 6. An affidavit from the proponent stating that after the quarrying is completed the area will be reclaimed with removed topsoil and suitable species will be planted and the area will be protected with fence.
- 7. The Corporate Environmental Responsibilities to be carried out as per OM F.No.22-65/2017-IA-III dt.01.05.2018 in consultation with the District Collector.
- 8. The Proponent should follow Kerala Minor Mineral Concession Rules 2015 and the amendments thereby.

Environmental Clearance, under Notification S.O. No.1533 (E) dated 26.09.2006 read with O.M. as first paper above of the Ministry of Environment & Forest, Government of India, is hereby accorded to Shri.Jacob John Vadakadom, Vadakadathu, Odanavattom P.O, Kollam – 691 512 subject to the conditions suggested by SEIAA for the mining of laterite stone from an area of 14.15 ares of land in Sy. No.184/6-2, & 6-4, Block 24 of Ummannoor Village, Kottarakkara Taluk, Kollam District. The Environmental Clearance is accorded subject to the following general conditions.

General conditions

- (i) The activity shall not involve blasting.
- (ii) The maximum depth of removal of earth should be limited to 1 m above the clay layer (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) The quantity of O.E being excavated from each site is to be deposited at each work site, shall be fixed.

(xii) 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. Non-compliance if any shall be reported to the District Collector, Kollam by the State Environment Impact assessment Authority

MINIMOL.V.G Administrator, SEIAA

To,

Shri.Jacob John Vadakadom, Vadakadathu, Odanavattom P.O, Kollam – 691 512

Copy to:

- 1. District Collector, Kollam
- 2. Tahsildhar, Kottarakkara Taluk, Kollam
- 3. Director, Mining & Geology, Trivandrum
- 4. District Geologist, Kollam
- 5. Village Officer, Ummannoor Village, Kollam
- 6. Chairman, SEIAA
- 7. Stock File
- x8. Website
- 9. O/C



