



सत्यमेव जयते

**PROCEEDINGS OF THE ADMINISTRATOR, STATE ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM
(Present. Shaher Banu)**

**Sub: - SEIAA – Environmental Clearance for mining of Laterite Stone in
Sy.No.246/1 at Kinanur Village,Vellarikund
Taluk,Kasaragod District,Kerala by Sri..Joy George –
Granted - Orders issued.**

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 1580/A1/2019/SEIAA

dated, Thiruvananthapuram: 19.03.2020

- 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 08.05.2019, from Sri.Joy George
 3. Minutes of 97th Meeting of SEAC held on 21st and 22nd May 2019.
 4. Minutes of the 101st meeting of SEAC held on 1st & 2nd August 2019.
 5. Minutes of the 109th meeting of SEAC held on 31st January & 1st February 2020.
 6. Minutes of the 103rd meeting of SEIAA held on 24th & 25th February 2020.
 7. G.O.(Rt.)No.29/2019/Envr dated 12.04.2019.

ENVIRONMENTAL CLEARANCE NO. 49 /L/2020

Sri.Joy George, S/o George A J ,Alungal , Kalpini .P.O, Kozhikode has submitted an application in SEIAA on 08.05.2019 for mining of Laterite stone from the land at Sy.No.246/1 in Kinanoor Village of VellarikunduTaluk, Kasargode District. The quantity to be removed is 7768 m³ from an area of 0.1942 Ha for commercial purpose.

2. The proposal was placed in 97th meeting of SEAC held on 21st & 22nd May 2019. The committee entrusted Dr. P.S. Easa & Dr.G.Sankar for field Inspection. Field inspection conducted on 12th June 2019.

3. The proposal was placed in the 101st meeting of SEAC held on 01st & 02nd August 2019. The Committee directed the proponent to submit the approved mining plan incorporating the following details:

1. Mining plan approved by the Department of Geology to be submitted.
2. Since the mining depth is 4m, 2m X 2m benches may be provided to prevent any wall collapse during quarrying
3. Appropriate fencing may be provided around the quarrying area
4. Overburden and waste earth should be stacked at a designated place with proper protection walls. A map indicating the above should be submitted
5. Mine closure plan to be submitted
6. Boundary pillars with lat./long. inscribed on it should be installed

The proponent has submitted the documents on 17.01.2020

4. The proposal was placed in the 109th meeting of SEAC held on 31st January & 01st February 2020. The Committee decided to recommend the issuance of EC subject to the following specific conditions;

1. *Since the mining depth is 4m, 2m X 2m benches should be provided to prevent any wall collapse during quarrying*
2. *Appropriate fencing should be provided around the quarrying area*
3. *Boundary pillars with lat. /long. inscribed on them should be installed*

5. The proposal was placed in the 103rd SEIAA meeting held on 24th and 25th February 2020. Authority decided to issue EC for one year for the quantity of mentioned in the approved Mining Plan subject to the following specific conditions in addition to general conditions.

1. *Since the mining depth is 4m, 2m X 2m benches should be provided to prevent any wall collapse during quarrying*
2. *Appropriate fencing should be provided around the quarrying area*
3. *Boundary pillars with lat. /long. inscribed on them should be installed*
4. *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.

5. *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.*
6. **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 re-grassing 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 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 Sri.Joy George, S/o George A J ,Alungal , Kalpini .P.O, Koodaranji, Kozhikode-673604 from the land Sy.No.246/1 in Kinanoor Village of Vellarikundu Taluk, Kasargode District for a period of One year for a quantity mentioned in the approved mining plan, subject to the specific conditions at para 5th above in addition to general conditions.

General conditions

- (i) The activity shall not involve blasting.
- (ii) The excavation activity shall not alter the natural drainage pattern of the area.
- (iii) The burrowed/excavated pit shall be restored by the project proponent for useful purpose(s) as specified in the application.
- (iv) Appropriate fencing all around the burrowed/excavated pit shall be made to prevent any mishap.
- (v) Measures shall be taken to prevent dust emission by covering of burrowed/excavated earth during transportation.
- (vi) Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to burrowing/excavation of earth.

- (vii) Workers/labourers shall be provided with facilities for drinking water and sanitation.
- (viii) A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
- (ix) A minimum distance of 15 m from any civil structure shall be kept from the periphery of the excavation area.
- (x) The quantity of O.E being excavated from each site is to be deposited at each work site shall be fixed.
- (xi) 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 above general 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, Kasargode by the State Environment Impact assessment Authority.


SHAHER BANU
Administrator, SEIAA

To,

Sri.Joy George,
S/o George A J ,
Alungal , Kalpini .P.O,
Koodaranji,Kozhikode-673604

Copy to:

1. District Collector, Kasargode
2. The Director, Directorate of Environment & Climate Change, Trivandrum
3. Tahsildhar, Vellarikund Taluk, Kasargode
4. Director, Mining & Geology, Trivandrum
5. District Geologist , Kasargode
6. Village Officer, Thayannoor Village, Kasargode
7. ☒ Chairman, SEIAA
8. Stock File
9. Website
10. O/C