



सत्यमेव जयते

Valid for a period of one year from the date of issue of permit from Department of Mining and Geology

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

*(Present. Anil .P. Antony)*

**Sub: - SEIAA –Environmental Clearance for mining of Laterite stone in Sy. No. 797/2, 797/4-1, 797/4-4, at Pallikkal Village, Adoor Taluk, Pathanamthitta District, Kerala by Smt. Sathiyamma. J– Granted - Orders issued.**

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**STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY**

**No.1542/EC4/2019/SEIAA**

**dated, Thiruvananthapuram: 04.08.2020**

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- 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 9<sup>th</sup> December 2019 from Smt. Sathiyamma. J through PARIVESH
3. Minutes of the 108<sup>th</sup> meeting of SEAC held on 13<sup>th</sup> and 14<sup>th</sup> January, 2020.
4. Minutes of the 109<sup>th</sup> SEAC meeting held on 31<sup>st</sup> January and 1<sup>st</sup> February 2020.
5. Minutes of the 104<sup>th</sup> meeting of SEIAA held on 22<sup>nd</sup>, 23<sup>rd</sup> & 24<sup>th</sup> June 2020.
6. G.O (Rt.)No.29/2019/Envr dated 12.04.2019.

**ENVIRONMENTAL CLEARANCE NO. 81 /L/2020**

Smt.Sathiyamma. J, Erattakalayil House, Thengamam PO, Adoor, Pathanamthitta, Kerala-690522, has submitted an application in SEIAA for Environmental Clearance as per the reference read as second paper above for mining of laterite stone from the land in Sy.

No. 797/2, 797/4-1, 797/4-4 at Pallikkal Village, Adoor Taluk, Pathanamthitta District. The proposal is for mining of laterite stone from an area of 0.2715 Hectares for commercial purpose.

2. The proposal was placed in the 108<sup>th</sup> meeting of SEAC, held on 13<sup>th</sup> and 14<sup>th</sup> January, 2020 and the committee heard the petitioner and the representative of Sathiyamma.J. on 14.01.2020 as directed by the Hon. High Court in WP (C) No. 12143/2019. On examination of Mining plan, the Committee felt that a field inspection on the geological conditions of the area was required before taking a final decision. Smt. Beena Govindan, Member, SEAC visited the site on 24-01-2020 and made an assessment of the site and reported to SEAC.

3. The proposal was placed in the 109<sup>th</sup> SEAC meeting held on 31<sup>st</sup> January and 1<sup>st</sup> February 2020. Field Inspection Report received from Smt. Beena Govindan was discussed and accepted. The Committee decided to recommend issuance of EC for mining a maximum of 8145 m<sup>3</sup> of laterite building stone from an area of 0.2715 ha. with certain specific conditions.

4. The proposal was placed in the 104<sup>th</sup> meeting of SEIAA held on 22<sup>nd</sup>, 23<sup>rd</sup> & 24<sup>th</sup> June 2020. The Authority accepted the recommendation of SEAC and decided to issue EC for quarrying 8145 m<sup>3</sup> Laterite building stone for a period of one year from the date of issue of permit from Department of Mining and Geology with following specific conditions in addition to the 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. Maximum depth of mine should be limited to depth specified in Mining Plan.*
- 3. Backfilling should be simultaneously done in order to avoid any kind of topsoil slip.*
- 4. Benches shall be maintained as specified in Mining Plan.*
- 5. Once mining is completed the mining pit should be closed as per the closure plan.*
- 6. No top/laterite soil should be transported outside project site.*

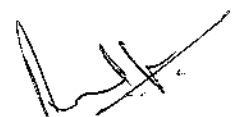
7. *Measures should be taken for dust suppression during mining and transportation.*
  8. *Activities relating to Corporate Environmental Responsibility amounting to Rs.30,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district 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.*
  9. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16<sup>th</sup> 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.*
5. 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 Smt. Sathiyamma. J, Errattakalayil House, Thengamam PO, Adoor, Pathanamthitta, Kerala-690522, for the mining of Laterite stone from an area of 0.2715 Hectares of land in Sy. Nos. 797/2, 797/4-1, 797/4-4 at Pallikkal Village, Adoor Taluk, Pathanamthitta District, for a period of one year from the date of issue of permit from Department of Mining and Geology for a maximum quantity of 8145m<sup>3</sup> of laterite stone subject to the specific conditions suggested by SEIAA in para 4<sup>th</sup> above in addition to the following general conditions.

**General conditions**

- (i) The activity shall not involve blasting.
- (ii) Removal of earth should be restricted to 2m above to the ground water table at the site.
- (iii) The excavation activity shall not alter the natural drainage pattern of the area.
- (iv) The burrowed/excavated pit shall be restored by the project proponent for useful purpose(s) as specified in the application.
- (v) Appropriate fencing all around the burrowed/excavated pit shall be made to prevent any mishap.

- (vi) Measures shall be taken to prevent dust emission by covering of burrowed/excavated earth during transportation.
- (vii) Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to burrowing/excavation of earth.
- (viii) Workers/labourers shall be provided with facilities for drinking water and sanitation.
- (ix) A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
- (x) A minimum distance of 15 m from any civil structure shall be kept from the periphery of the excavation area.
- (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.

6. 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, Pathanamthitta by the State Environment Impact Assessment Authority.

  
**Anil P. Antony**  
**Administrator, SEIAA**

To,

Smt. Sathiyamma. J  
Erattakalayil House,  
Thengamam PO, Adoor,  
Pathanamthitta,  
Kerala-690522

Copy to:

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