



सत्यमेव जयते

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

Present: Dr.H.Nagesh Prabhu IFS (Chairman)

Dr.V.Venu IAS (Member Secretary)

Dr.Jayachandran.K (Member)

**Sub: - SEIAA – Environmental Clearance for mining of laterite stone in
Re.Sy.No.172 at Kodyathur Village, Kozhikode Taluk, Kozhikode District,
Kerala by Sri. Nellikkathadayi Ummer– Granted - Orders issued.**

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 3374/EC4/2019/SEIAA

dated, Thiruvananthapuram: 05.03.2021

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 24.09.2019, from Sri.Nellikkathadayi Ummer
3. Minutes of the 104th meeting of SEAC held on 10th & 11th October 2019.
4. Minutes of the 111th meeting of SEAC held on 02nd, 03rd & 04th June 2020.
5. Minutes of the 115th meeting of SEAC held on 03rd, 04th & 05th November 2020.
6. Minutes of the 118th meeting of SEAC held on 01st, 02nd & 03rd February 2021.
7. Minutes of the 107th meeting of SEIAA held on 18th & 19th February 2021.
8. G.O (Rt.)No.29/2019/Envtd dated 12.04.2019.

ENVIRONMENTAL CLEARANCE NO. 08/L/2021

Shri.Nellikkathadayi Ummer, S/o Ahammed Kutty, Nellikkathadayi House,
Koduvally.P.O,Kozhikode-673572 has submitted application for Environmental Clearance
in SEIAA for mining of laterite stone from the property at Re-Sy No.172 at Kodyathur

Village, Kozhikode Taluk, Kozhikode District from an area of 0.5827 ha for commercial purpose.

Sl No.	Description	Details
1	Name of the project	Mining of Laterite Stone by Nellikka Thadai Ummer
2	Name of the Sector & Schedule No.(in the EIA Notification, 2006)	Mining of Laterite Buiding Stone B2 Category & Schedule 1(a)
3	Name & Address of the project Proponent	Sri.Nellikka Thadai Ummer,S/o Ahammed Kutty,Nellikka Thadai House,Koduvally P.O,Kozhikode-673572
4	Project Location	Kodiyathur Village,Kozhikode
	a)Block No. or Survey Nos.:	Re.Survey Nos. 172
	b)Revenue Village & Panchayat	Kodiyathur Village
	c)Taluk	Kozhikode
	d)District	Kozhikode
5	Project area	0.5827 Ha.
6	Minalbe reserve as per Mining Plan	50986.25 MT
7	Depth of mine	5m
8	Purpose of the Project	Commercial Purpose.
9	Production per year	8750 TPA
10	Water Management	500Liters of water will be consumed daily for suppression of dust and other domestic purposes.
11	Air and Noise Management	Surrounding area of mine will be covered by polythene or jute sheets to avoid dust dispersion to the

		atmosphere. Boundaries will be covered to reduce the noise disturbances. Machineries used will be fitted with silencer. Speed of trucks entering or leaving the mine is limited to moderate speed of 25 kmph to prevent undue noise from empty tippers.
12	Field Inspection Details	Sub Committee inspected the project site on 27.09.2020
13	Validity of Environmental Clearance	1 Year

2. The proposal was placed in the 118th SEAC meeting held on 01st, 02nd & 03rd February 2021. The Committee scrutinized the application and all the additional documents/details submitted by the proponent. The Committee verified the FIR submitted by the subcommittee and decided to recommend the issuance of EC for a Project Life of 5 years subject to the general conditions.

3. The proposal was placed in the 107th meeting of SEIAA held on 18th & 19th February 2021. Authority decided to issue **EC for a period of one year** for the quantity mentioned in the approved Mining Plan 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. *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.

3. *As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal, covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2 % of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly report which will be subjected to field inspection at regular intervals.*

4. 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.Nellikathadayi Ummer, S/o Ahammed Kutty, Nellikathadayi House, Koduvally.P.O,Kozhikode-673572 from the land at Re-Sy No.172 at Kodyathur Village, Kozhikode Taluk, Kozhikode District for a period of **One year** for the quantity mentioned in the approved Mining Plan subject to the specific conditions at para 3rd above in addition to general conditions.

General conditions

1. Proponent should obtain all necessary statutory clearances for mining.
2. Appropriate fencing all around the burrowed/excavated pit shall be made to prevent any mishap.
3. Proper retaining wall shall be provided for safeguarding the immediately adjacent property, other buildings and civil structures.
4. A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation or as specified in mining plan.
5. Mining shall be done as per mining plan and suggestions by SEAC.

6. The mining activity should not involve blasting
7. The excavation shall not alter the natural drainage pattern of the area.
8. Appropriate measures shall be taken to prevent dust pollution caused during laterite cutting.
9. Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to burrowing/excavation of laterite building stone.
10. Provide 2m x 2m benches for mining depth greater than 3m to prevent slope failures. For soil and soft formation the benches of height 1.5m to 2m are to be provided to prevent collapse of wall.
11. Maximum depth of removal of laterite building stone should be limited to 1 m above the clay layer (Lithomargic clay layer). The level should be prominently marked before initiating the work.
12. Removal of laterite building stone should be restricted to 2m above the ground water table at the site. The decision taken by the expert team of SEAC in this regard, in relation to details provided in the mining plan, after the field inspection shall be final.
13. The top soil and overburden shall be stacked in separate demarcated area and shall be used for reclaiming the excavated pit. Proper measures shall be provided to prevent the erosion of the stacked material.
14. The burrowed/excavated pit shall be restored by the project proponent for useful purpose(s) as specified in the mining plan.
15. Measures shall be taken to prevent dust pollution by covering of burrowed/excavated laterite building stone during transportation.
16. Applicable labour laws for mining shall be followed. Proper masks and onsite facilities shall be provided to the workers. All safety measures shall be followed while cutting laterite using machines.
17. Mine has to be closed as per progressive mine closure plan and final mine closure plan.
18. If EC period is more than 6 months, half yearly compliance report shall be submitted to SEIAA.
19. The Environmental Clearance shall be liable to be cancelled in case of violation of

any of the above conditions.

20. The minimum distance norm from the boundary/periphery of other properties buildings/civil structures as prescribed in KMMC Rules and other statutory rules and orders shall be followed.
21. Suitable indigenous plants should be planted around the mining area and sides of the haul road as green belt.

8. Violation of any of the above specific and 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, Kozhikode by the State Environment Impact assessment Authority.

Anil.P.Antony
Administrator, SEIAA
For, Member Secretary, SEIAA

To,

Sri.Nellikka Thadai Ummer
S/o Ahammed Kutty
Nellikka Thadai House
Koduvally P.O
Kozhikode-673572



Copy to:

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