



सत्यमेव जयते

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

PROCEEDINGS OF THE STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, KERALA THIRUVANANTHAPURAM

*Present: Dr. H. Nagesh Prabhu IFS (Retd), Chairman;
Dr. V. Venu IAS, Member Secretary and Dr. Jayachandran K, Member*

**Sub: - SEIAA –Environmental Clearance for the removal of Ordinary Earth in
Sy.No.604/5-A, 604/5-B, 604/2-A, 604/2-B at Onakkoor Village, Muvattupuzha
Taluk, Ernakulam District by Sri. Saji P.K. – Granted - Orders issued.**

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

File No. 2797/EC4/2019/SEIAA

dated, Thiruvananthapuram: 5.10.2021

Read: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 06.08.2019 from Sri. Saji P.K., Palakkattuthottathil House, Ooramana P.O, Kainad, Ernakulam.
3. Minutes of the 104th SEAC meeting held on 10th & 11th October 2019.
4. Minutes of the 111th meeting of SEAC held on 2nd, 3rd and 4th June, 2020.
5. Minutes of the 112th meeting of SEAC held on 12th, 13th and 14th August 2020.
6. Minutes of the 114th SEAC meeting held on 6th, 7th and 8th October 2020.
7. Minutes of the 115th SEAC meeting held on 3rd, 4th and 5th, November 2020.
8. Minutes of the 122nd SEAC meeting held on 15th, 16th, 17th & 18th June 2021.
9. Minutes of the 111th SEIAA meeting held on 17th & 18th August 2021.
10. Minutes of the 112th meeting held on 14th, 15th & 16th September 2021.
11. G.O (Rt.)No.29/2019/Envvt dated 12.04.2019.

ENVIRONMENTAL CLEARANCE NO. 51/O.E /2021

Sri. Saji P.K, Palakkattuthottathil House, Ooramana P.O, Kainad, Ernakulam-686 766 submitted an application in SEIAA on 06.08.2019 for the removal of Ordinary Earth from the property at Sy Nos. 604/2-A, 604/2-B, 604/5-A, 604/5-B, at Onakkoor Village, Muvattupuzha Taluk, Ernakulam District.

SL. No.	Particulars	Details
1	Name of the Project	Ordinary Earth mining
2	Proposed Activity	Mining of Ordinary Earth
3	Name of the Sector & Schedule No. (in the EIA Notification, 2006)	B2 Category of Schedule 1(a)
4	Name & Address of the Project Proponent	Sri. Saji P.K, Palakkattuthottathil House, Ooramana P.O, Kainad, Ernakulam-686 766
5	Project Location	
	a) Re-Survey Nos:	Sy Nos. 604/2-A, 604/2-B, 604/5-A, 604/5-B
	b) Revenue Village	Onakkoor Village
	c) Taluk	Muvattupuzha Taluk
	d) District	Ernakulam District
6	Geo Co-ordinates	Latitude : 09°56'21.41"N to 09°56'25.59"N Longitude : 76°32'24.04"E to 76°32'28.73"E
7	Extent (in Acre/Hectare)	0.999Ha (As per the mining plan)
8	Proposed Production capacity	36,564 Tons
9	Purpose	For <i>UST Global Infopark, Ernakulam</i>
10	Project Cost (in Lakh)	Rs.10 Lakhs
11	Water requirement	Water resource in the area are ground water and rain water.
12	Field Inspection Details	26-09-2020
13	Validity	EC for one year from the date of issue of permit from the Department of Mining & Geology

2. The file was placed in the 122nd SEAC meeting held on 15th, 16th, 17th & 18th June 2021. The Committee decided to inform the SEIAA that final decision on the proposal could not be taken in the light of the minimum distance norms of 200m for mining involving blasting and 100m for mining not involving blasting are stipulated by the Hon'ble NGT wherein final orders are awaited.

3. The file was placed in the 111th SEIAA meeting held on 17th & 18th August 2021. Authority noted the action taken by SEAC to appraise the proposal and the minutes of the 122nd SEAC meeting held on 15th – 18th June, 2021. Authority decided to bring to the notice of SEAC that the WP(C) and NGT order quoted in the minutes are applicable only to stone quarrying where blasting is involved and not applicable for mining of ordinary earth and hence it is suggested to reconsider the recommendation. Now Judgment received on 07-09-

2021 in WP(C) No. 13973 of 2021 dated 12-08-2021. High Court has ordered directing the respondent (SEIAA) to process the application of the petitioner further and issue Environmental Clearance to the petitioner, if he is otherwise eligible within a period of six weeks.

4. In order to adhere to the time limit stipulated in the judgment dated 12-8-2021, the proposal was placed in the 112th SEIAA meeting (the last SEIAA meeting) held on 14th, 15th & 16th September 2021. Authority decided to issue EC for one year from the date of issue of permit from the Department of Mining & Geology for the quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to the General Conditions.

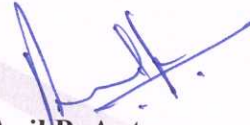
- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. The excavated soil shall not be used for filling the paddy fields or wetlands. The excavated soil shall be used for works relating UST Global Infopark, Ernakulam.*
- 3. 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 Honorable 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 Sri. Saji P.K, Palakkattuthottathil House, Ooramana P.O, Kainad, Ernakulam-686 766, for the Ordinary Earth Quarry in the property at Sy Nos. 604/2-A, 604/2-B, 604/5-A, 604/5-B, at Onakkoor Village, Muvattupuzha Taluk, Ernakulam District, as per the approved mining plan for a period of one year from the date of issue of permit from Department of Mining and Geology, subject to the Specific Conditions suggested by SEIAA in para 4th above in addition to the following General Conditions.

General Conditions

1. *Proponent should obtain all necessary statutory clearances for mining of ordinary earth.*
2. *Mining has to be carried out as per approved Mining Plan, suggestions from SEAC, KMMC Rules 2015 and amendments there by and all other statutory rules and orders.*
3. *The mining activity shall not involve blasting.*
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.*
5. *The maximum depth of removal of earth should be as per the approved Mining Plan and as per the recommendations of SEAC.*
6. *Removal of earth should be restricted to 2m above the average ground water table level at the site. The decision taken by the expert team of SEAC in this regard vis-a – vis details given in mining plan after the field inspection shall be final.*
7. *If the mining depth exceeds 3m, benches of 2m x 2m are to be provided to prevent any slope failure.*
8. *Mining shall not be carried out during heavy rains and excavation shall not alter the natural drainage pattern of the area.*
9. *The minimum distance norm from the boundary / periphery of other properties/ buildings / civil structures as prescribed in KMMC rules or any other statutory rules and orders shall be followed.*
10. *Appropriate necessary measures are to be taken to protect the immediately adjacent structures and properties by construction of retaining walls and formation of benches 1.5 to 2MT as prescribed in mining plan.*
11. *Appropriate fencing all around the burrowed/excavated pit shall be provided to prevent any mishap.*
12. *All safety measures are to be adopted if machines are used for mining.*
13. *Measures shall be taken to prevent dust pollution at site while mining and by covering of burrowed/excavated earth during transportation.*
14. *The quantity of ordinary earth to be excavated and the site where it is to be deposited shall be fixed as given in the application for EC.*
15. *The excavated earth shall not be used for filling paddy fields and wet lands or any other prohibited activities.*
16. *Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to burrowing/excavation of earth.*
17. *Applicable labour laws for mining shall be followed .Workers/labourers shall be provided with facilities for drinking water /sanitation/safety equipments etc.*
18. *The burrowed/excavated pit shall be restored/reclaimed by the project proponent for useful purpose(s) as specified in the progressive and final closure plans.*
19. *In case of transfer of EC, approval from SEIAA should be obtained as per existing norms.*
20. *The Environmental Clearance is liable to be cancelled in 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, Ernakulam by the State Environment Impact Assessment Authority.



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

To,

Sri. Saji P.K,
Palakkattuthottathil House,
Ooramana P.O,
Kainad,
Ernakulam-686 766

Copy to:

1. The Advocate General, HC of Kerala (Intimation to comply with the Judgment in WP(C) No. 13973 of 2021 dated 12-8-21) (with C/L).
2. The District Collector, Ernakulam
3. The Director, Directorate of Environment & Climate Change, Trivandrum
4. The Tahsildhar, Muvattupuzha Taluk, Ernakulam District
5. The Director, Mining & Geology, Trivandrum
6. The District Geologist, Ernakulam
7. The Village Officer, Onakkoor Village, Muvattupuzha Taluk
8. The Chairman, SEIAA
9. Stock File
10. Website
11. O/C

