

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

(Present. Sabitha.S)

Sub: - SEIAA – Environmental Clearance for mining of Clay in Re Sy.Block No.79,Re.Sy.No.7/1,7/9 at Pariyaram Village, Thaliparamba Taluk, Kannur District, and Kerala by M/s Baliapattom Tile Works Ltd– Granted - Orders issued.

## STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No.1130/A2/EC1/2019/SEIAA

dated, Thiruvananthapuram: 06.01.2020

- 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 06.04.2019 from M/s Baliapattom Tile Works Ltd
  - 3. Minutes of the 96<sup>th</sup> meeting of SEAC held on 26<sup>th</sup> & 27<sup>th</sup> April 2019
  - 4. Minutes of the 99th meeting of SEAC held on 26th & 27th June 2019
  - 5. Minutes of the 104<sup>th</sup> meeting of SEAC held on 10<sup>th</sup> & 11<sup>th</sup> October 2019
  - 6. Minutes of the 99<sup>th</sup> meeting of SEIAA held on 21<sup>st</sup> & 22<sup>nd</sup> November 2019
  - 7. Minutes of the 100<sup>th</sup> meeting of SEIAA held on 23<sup>rd</sup> & 24<sup>th</sup> December 2019
  - 8. G.O (Rt.)No.29/2019/Envt dated 12.04.2019.

#### ENVIRONMENTAL CLEARANCE NO.05/C/2020

The Managing Director, M/s.Baliapattom Tile Works Ltd, Pappiniseri.P.O, Pappinisseri, Kannur-670561 has submitted an application for Environmental Clearance in SEIAA for mining of Clay from the land at

Re.Sy.Block.No.79,Re.Sy.No.7/1,7/9 of Pariyaram Village,Thaliparamba Taluk, Kannur District. The quantity of the Clay to be removed is 3000 m<sup>3</sup> from an area of 0.2023 ha, of Clay for commercial purpose.

The proposal was placed in the 96<sup>th</sup> meeting of SEAC held on 26<sup>th</sup> & 27<sup>th</sup> April 2019. The Committee decided to obtain the following additional details from the proponent:

- 1. Mining plan
- 2. Consent letters from the neighbours
- 3. Photographs of the site

The proposal was placed in the 99<sup>th</sup> meeting of SEAC held on 26<sup>th</sup> & 27<sup>th</sup> June 2019. The Committee entrusted Shri.K.Krishna Panicker & Dr.A.V.Raghu for field inspection.

The subcommittee conducted the field inspection on 05th September 2019

The proposal was placed in the 104<sup>th</sup> meeting of SEAC held on 10<sup>th</sup> & 11<sup>th</sup> October 2019. The Committee decided to recommend for EC subject to the following specific conditions:

- 1) Maximum depth of mining must be 2m below ground level
- 2) The excavation must be carried out only in summer season
- 3) Natural drainage must be protected/restored
- 4) The mined area must be closed and filled with ordinary earth and made suitable for paddy cultivation before next south- west monsoon

The proposal was placed in the 99<sup>th</sup> meeting of SEIAA held on 21<sup>st</sup> & 22<sup>nd</sup> November 2019. The Authority decided to defer the item for next meeting

The proposal was placed in the 100<sup>th</sup> meeting of SEIAA held on 23<sup>rd</sup> & 24<sup>th</sup> December 2019. Authority decided to issue EC for 6 months for a quantity of 4050 MT of clay subject to the following specific conditions in addition to general conditions.

- 1) Maximum depth of mining must be 2m below ground level.
- 2) The excavation must be carried out only in summer season.
- 3) Natural drainage must be protected /restored.
- 4) The mined area must be closed and filled with ordinary earth and made suitable for cultivation before next south- west monsoon.
- 5) Activities relating to Corporate Environmental Responsibilities 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
- 6) 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.

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. read as first paper above of the Ministry of Environment & Forest, Government of India, to The Managing Director, M/s.Baliapattom Tile Works Ltd, Pappiniseri.P.O, Pappinisseri, Kannur-670561 and from the land in Re.Sy. Block.No.79, Re Sy.No.7/1,7/9 of Pariyaram Village, Thaliparamba Taluk, Kannur District for a period of 6 months for a quantity of 4050 MT of Clay subject to the above specific conditions in addition to general conditions.

### General conditions

- (i) The activity shall not involve blasting.
- (ii) The maximum depth of removal of earth should not go beyond 2m from the general ground level of the site (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) A minimum distance of 15 m from any civil structure shall be kept from the periphery of the excavation area.
- (xii) The quantity of O.E being excavated from each site is to be deposited at each work site shall be fixed.
- (xiii) 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 and specific 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, Kannur by the State Environment Impact assessment Authority

Sabitha.S Administrator, SEIAA

To,

The Managing Director
M/s Baliapattom Tile Works Ltd,
Pappinisseri.P.O
Pappinisseri
Kannur-670561

## Copy to:

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