

PROCEEDINGS OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, KERALA THIRUVANANTHAPURAM

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

Sub:- SEIAA – Environmental Clearance issued to the Granite Building Stone Quarry Project of M/s PPK Granites & Crusher Products Pvt.Ltd in Sy. No.135 in Ambalappara- II Village, Ottapalam Taluk, Palakkad -Revalidation—Granted - Orders issued.

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 1062/EC1/2021/SEIAA

dated: 30.09.2022

- Read: 1. Environmental Clearance Order No. 04/16 dated 21.04.2017 of DEIAA, Palakkad 2. Judgment in WP (C) No.6159/2021 dated 10.03.2021 filed by M/s PPK Granites &
 - Crusher Products Pvt.Ltd
 3. Minutes of the 129th SEAC meeting held on 8th to 10th June, 2022
 - 4. Minutes of the 116th SEIAA meeting held on 29th & 30th July 2022
 - 5. Minutes of the 117th SEIAA meeting held on 30th & 31st August 2022
 - 6. G.O(Rt.) No.29/2019/Envt dated.12.04.2019

ORDER

Environmental Clearance was issued vide paper read 1st above, to the Granite Building Stone Quarry Project of M/s PPK Granites & Crusher Products Pvt.Ltd in Sy. No.135 in Ambalappara- II Village, Ottapalam Taluk, Palakkad for a period of five years.

2. Vide Judgement read paper (2) above, the Hon'ble High Court disposed off the Writ Petition by directing the regulatory bodies concerned to call for additional recommendations from the appraisal committees after estimating the life of the project of the petitioner in respect of which EC had been issued, and there upon revalidate the EC granted to the petitioner.

- 3. After due appraisal in various Committees, in the 129th SEAC meeting, the Committee verified the documents, examined the proposal and discussed the Field Inspection Report and recommended extension of the validity of EC with a Project Life of 8 years from the date of the original EC (21.4.2017) subject to the compliance of following additional specific conditions in addition to the specific and general conditions stipulated in the original EC.
 - 1. The proponent should submit proof that a minimum buffer distance of 100m from the boundary of the quarry to the nearest dwelling unit or other structures, not being any facility for mining as directed in the EC order dated 21.4.2017 (Report of the concerned Village Officer).
 - 2. Appropriate benches should be provided where ever mining is done.
 - 3. Where ever mining is done without maintaining 45° slope, such areas should be closed for mining and rehabilitated with immediate effect considering the closure plan.
 - 4. The proponent should provide Rainwater Harvesting Facility as directed in the EC order dated 21.4.2017.
 - 5. Strengthen the Green belt and avenue plantation by planting and nurturing indigenous species of trees.
 - 6. The proponent should establish the maximum possible solar energy generation.
 - 7. The drainage along with silt traps, collection tanks, and outflow channel should be provided and desilted periodically and geotagged photographs should be submitted as proof.
 - 8. Overburden dump has to be properly protected with retaining wall/gabion structure.
 - 9. The 7.5m buffer zone should be segregated from the quarry pit and a green belt should be developed all over the buffer zone. If hard rock is exposed in the buffer zone that prevents the development of the green belt, compensatory afforestation should be carried out in a suitable location. The geo-tagged photographs of the afforested area should be submitted.
- 4. In the 116th SEIAA meeting held on 29th & 30th July 2022, the Authority perused the item and noted the recommendation of 129th SEAC meeting, the contents of field inspection report of the Sub-Committee dated 18.5.2022 and the judgement in WP(C) No. 19055/2021 of the Hon'ble High Court. In the 129th SEAC meeting, the Committee recommended the extension of the validity of EC with a project life of 8 years from the date of issuance of original EC (21.04.2017) subject to certain additional conditions. The Authority noticed that there is a house at a distance of 79 m, which is a violation of original EC condition, that the minimum buffer distance from the boundary of the quarry to the nearest dwelling unit or other structures should be 100 m. Hence the Authority decided to direct the proponent to submit the following:
 - 1. The Village Officer certified survey map confirming that the dwelling units is located at

a distance of 100m from the boundary of the quarry

- 2. A Certificate from the Village Office / Panchayat showing the date completion of construction of the houses, if any within 100m form the boundary of the quarry.
- 5. M/s PPK Granites & Crusher Products Pvt.Ltd submitted the Survey map and Certificate from the Village Officer, Ambalappara-II dated 19.08.2022.In the 117th SEIAA meeting held on 30th & 31st August 2022, the Authority verified the certificate and decided to revalidate the Environmental Clearance for the project life of 8 years from the date of original EC i.e. 21.04.2017. The revalidation of EC is subject to the Terms and Conditions in the original EC in addition to the General Conditions and the following Additional Specific Conditions.
 - 1. Appropriate benches should be provided where ever mining is done.
 - 2. Blasting mats should be used during rock blasting to contain the blast, prevent fly rocks and suppress dust.
 - 3. Wherever mining is done without maintaining 45° slope, such areas should be closed for mining and rehabilitated with immediate effect considering the closure plan.
 - 4. The proponent should provide Rainwater Harvesting Facility as directed in the EC order dated 21.4.2017.
 - 5. Strengthen the green belt and avenue plantation by planting and nurturing indigenous species of trees.
 - 6. The proponent should establish the maximum possible solar energy generation.
 - 7. The drainage along with silt traps, collection tanks, and outflow channel should be provided and desilted periodically and geotagged photographs should be submitted as proof.
 - 8. Overburden dump has to be properly protected with retaining wall/ gabion structure.
 - 9. The 7.5m buffer zone should be segregated from the quarry pit and a green belt should be developed all over the buffer zone. If hard rock is exposed in the buffer zone that prevents the development of the green belt, compensatory afforestation should be carried out in a suitable location. The geo-tagged photographs of the afforested area should be submitted.
- 5. In this circumstance, Environmental Clearance issued vide paper 1st above is hereby revalidated for the project life of 8 years from the date of original EC i.e. 21.04.2017. The revalidation of Environmental Clearance is accorded subject to the Terms and Conditions mentioned in the original EC in addition to the General Conditions and the additional Specific Conditions mentioned in Para 5 above. The Project Proponent should ensure that no violation of EC conditions takes place during the revalidation period of EC. Violations of the conditions if any shall be reported to the DC, Palakkad.
- 6. The Half Yearly Compliance Report (HYCRs) with its contents, covering letter, compliance report and environmental monitoring data have to be uploaded in the PARIVESH

portal and the website of the proponent. The compliance report with the name of the project, EC No and date, period of submission should be sent to the Regional Office of MoEF & CC by email only at email ID rosz.bng-mefcc@gov.in. Hardcopy of HYCRs shall not be acceptable.

Administrator, SEIAA For member secretary, SEIAA

To.

Sri. Shiju.S.,
Director,
M/s PPK Granites & Crusher Products Pvt.Ltd,
Chunangad.P.O.,
Ottapalam, Palakkad

Copy to,

- 1. MoEF Regional Office, Southern Zone, Kendriya Sadan, 4th Floor, E&F Wing, II Block, Koramangala, Bangalore-560034.
- 2. The Additional Chief Secretary to Government, Environment Department, Government of Kerala.
- 3. The Director, Directorate of Environment & Climate Change, 4th Floor, KSRTC Bus Terminal, Thampanoor, Thiruvananthapuram, Kerala 695001.
- 4. The District Collector, Palakkad
- 5. The Director, Mining & Geology, Thiruvananthapuram -4.
- 6. The Member Secretary, Kerala State Pollution Control Board
- 7. The District Geologist, Palakkad
- 8. The Tahsildhar, Ottapalam Taluk, Palakkad District
- 9. The Secretary, Ambalappara- II Grama Panchayath, Palakkad
- 10. Chairman, SEIAA.
- 11. Website.
- 12. S/f
- 13. O/c