



सत्यमेव जयते

File No.: 471965/213-MIN/05-2024

Government of India

Ministry of Environment, Forest and Climate Change

(Issued by the State Environment Impact Assessment Authority (SEIAA),  
ODISHA)

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Dated 19/07/2024



To,

DURGA NAYAK  
AT-PLOT NO.-4/208, IRC VILLAGE, P.O/P.S-NAYAPALLI, BHUBANESWAR, DIST-KHURDA,  
ODISHA, Nayapalli, KHORDHA, ODISHA, 751015  
dpnayak0310@gmail.com

**Subject:** Amendment in Environmental Clearance (EC) 07/05/2024 granted to the project under the provision of the EIA Notification 2006 -regarding.

**Sir/Madam,**

This is in reference to your application submitted to SEIAA vide proposal number SIA/OR/MIN/471965/2024 dated 07/05/2024 for grant of an amendment in prior Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24C0107OR5355706A
(ii) File No.	471965/213-MIN/05-2024
(iii) Clearance Type	Amendment in EC
(iv) Category	B2
(v) Schedule No./ Project Activity	1(a) Mining of minerals Proposal for Amendment of EC of Kundheigola Sand Quarry over an area of 12.35 Acres or 4.997 ha at village-Kundheigola, tahasil-Reamal, Dist-Deogarh, Odisha of Sri Durga Prasanna Nayak
(vii) Name of Project	DEOGARH, ODISHA
(viii) Location of Project (District, State)	SEIAA
(ix) Issuing Authority	07/05/2024
(x) EC Date	NO
(xii) Applicability of General Conditions	
(xiii) Status of implementation of the project	

1. In view of the particulars given in the Para-1 above, the project proposal interalia including Form-4 (Part A, B & C) were submitted to the SEAC for an appraisal by the State Level Expert Appraisal Committee (SEAC) under the

provision of EIA notification 2006 and its subsequent amendments thereto.

2. The above-mentioned proposal has been considered by SEAC in its meeting held on 16.05.2024. The minutes of the meeting and all the project documents are available on Parivesh portal which can be accessed from the Parivesh portal by scanning the QR Code above or through the following web link [click here](#).

3. The brief about the reasons for an amendment requested along with the brief on the salient features of the project as submitted by the project proponent in Form- 4 (Part A, B & C) and as presented before SEAC and the details of the amendment of EC are annexed as **Annexure- 2**.

4. The PP has submitted the amendment of EC application under item no. 1(a)- 'Mining of Mineral Projects' in the schedule of EIA Notification, 2006 as amended from time to time, and the minor mineral extraction project falls under Category B2 as the mining lease area is less than 5 ha.

5. The proposal was placed in the SEAC meeting held on 16.05.2024 under the provisions of EIA Notification 2006 and its subsequent amendments and after detailed deliberations in the matter and the SEAC decided to recommend the proposal for extraction of sand quantity of 3501 cum as per replenishment study report.

6. The SEIAA, Odisha has examined the proposal in 168th meeting held on 24.06.2024 & 25.06.2024 in accordance with the extant provisions of the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the SEAC, hereby accords amendment in Environment Clearance (EC) letter no./Identification no. 2490/SEIAA dt. 04.09.2021 issued for Kundheigola Sand Quarry in favour of Sri Durga Prasanna Nayak is **allowed** for extraction quantity of sand **3501 cum per annum** for the balance lease period under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of EC conditions, general instructions issued vide EC letter dated 04.09.2021 and following additional specific conditions as mentioned in **Annexure-1**.

7. This issues with the approval of the Competent Authority.

#### **Copy To**

1. Joint Secretary (Environment), Ministry of Environment, Forests and Climate Change Govt. of India, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi-110003 for information.
2. Principal Secretary, Forests & Environment Dept., Government of Odisha for information.
3. Member Secretary, State Pollution Control Board, Odisha, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-8, Bhubaneswar for information.
4. Additional Principal Conservator of Forests, Regional Office (EZ), Ministry of Environment & Forests, A-31, Chandrasekharpur, Bhubaneswar for information.
5. Chairman, Central Pollution Control Board, CBD-cum-office Complex, East Arjun Nagar, New Delhi-110032 for information.
6. Member Secretary, CGWA, 18/11, Jamnagar House, Man Singh Road, New Delhi-110011 for information.
7. Copy to Director of Mines, Steel & Mines Dept., Govt. of Odisha for information and necessary action.
8. Copy to the Collector/Sub Collector, Deogarh, DFO, Deogarh, Mining Officer, Deogarh /Tahasildar Reamal for information and necessary action.
9. Chairman/Member / Member Secretary, SEIAA for information.
10. Chairman, SEAC/Member Secretary, SEAC, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-VIII, Bhubaneswar for information.
11. Guard file for record.

#### **Annexure 1**

#### **Additional EC Conditions**

- (i) The PP is required to carry out the Annual rate of replenishment study (ARRS) through ORSAC empanel agency in subsequent years and submit the report to SEIAA, Odisha.
- (ii) The validity of EC is for validity of DSR or validity of lease period whichever is earlier.
- (iii) As the PP has already deposited Rs. 45,000/- to DFO raising plantations. Now the Project Proponent (lease holder) is required to deposit **Rs.1,80,000/-** with the respective District Environment Society for raising 500 plants (minimum @100 trees per Ha) of native species within 2 years in a suitable location adjoining the quarry.
- (iv) The PP will implement the EMP with a budgetary allocation as proposed in the EMP report during EC application.

**1. Proposal in brief:**

The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.

- (i) This is a proposal for amendment of EC of Kundheigola Sand Quarry over an area of 12.35 Acres or 4.997 ha at village-Kundheigola, tahasil-Reamal, Dist-Deogarh, Odisha.
- (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. /EC Identification No. – 2490/SEIAA dt. 04.09.2021 and EC transfer on 03.11.2022 for Kundheigola Sand Quarry over an area of 12.35 Acres or 4.997 ha at village-Kundheigola, tahasil-Reamal, Dist-Deogarh, Odisha.
- (iii) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 42352 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-8100 cum.
- (iv) The SEIAA allowed 5000 cum of sand for 1<sup>st</sup> year lease period with allowing depth of mining is 0.5 meter.
- (v) There is an EC conditions point no. 9.1 to 9.2 in page no. 03 that “Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e., after 15<sup>th</sup> October 2022, if satisfactory replenishment study report is not submitted.”
- (vi) The PP has mentioned that 5000 cum of sand has been extracted from the source in 1<sup>st</sup> year lease period and 5000 cum in 2<sup>nd</sup> year.
- (vii) As per transfer of EC conditions the PP has submitted the amount of Rs. 45,000/- to DFO, Deogarh for raising plantation.
- (viii) The PP has submitted replenishment study report was done by the M/s. Geomac Solutions Pvt.Ltd., the ORSAC empanel agency with mentioned that Pre-Monsoon Standard Elevation=111.5922 m, Post-Monsoon Standard Elevation = 111.7658 m. Quantity of sand replenished is 5835 cum and proposed production is 3501 cum (i.e. 60%) of the replenished amount).
- (ix) Any deficiencies/omission have been noticed in the above documents- A part of the lease covers the water course and 50% of the lease area cover with soil which is appears in the KML file.

**2. Whether SEAC recommended the proposal** – The proposal was placed in the SEAC meeting held on 16.05.2024 and the SEAC recommended the following: the A part of the lease covers the water course. Mining should not disturb the water course in any manner. Estimated replenished amount is 5835 Recommended to extract 3501 cum (i.e. 60% of the replenishment amount) of sand from the source.