



सत्यमेव जयते

File No.: 485165/285-MIN/07-2024

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 20/11/2024



To,

SRI SUDHIR HARICHANDAN

Plot No-E4/10, Civiltownship, P.S. - Raghunathpali, Rourkela-4, Dist- Sundargarh, PIN-769004, Odisha  
ecchhidisandbed@gmail.com

**Subject:** Amendment in Environmental Clearance (EC) letter no. 9561/SEIAA dated 04/11/2020 granted to the project of Tendra Sand Bed under the provision of the EIA Notification 2006 -regarding.

**Sir/Madam,**

This is in reference to your application submitted to SEIAA, Odisha vide proposal number SIA/OR/MIN/485165/2024 dated 03/07/2024 for grant of an amendment in prior Environmental Clearance (EC) to the project for mining of sand from Tendra Sand Bed over an area 12.355Ac. or 5.00Ha. in Brahmani Nadi (kha) Tendra village under Bonai tahasil of Sundergarh district Odisha 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.	EC24C0107OR5137602A
(ii) File No.	485165/285-MIN/07-2024
(iii) Clearance Type	Amendment in EC
(iv) Category	B2
(v) Schedule No./ Project Activity	1(a) Mining of minerals Proposal for Amendment of EC on the basis of Replenishment Study Report of TENDRA SAND BED over an area 12.355Ac. or 5.00Ha. in Brahmani Nadi (kha) Tendra village under Bonai tahasil of Sundergarh district Odisha
(vii) Name of Project	
(viii) Location of Project (District, State)	SUNDARGARH, ODISHA
(ix) Issuing Authority	SEIAA, Odisha
(x) EC Date	03/07/2024
(xii) Applicability of General Conditions	NO
(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 25.07.2024. 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 proposal was placed in the SEAC meeting held on 25.07.2024 under the provisions of EIA Notification 2006 and its subsequent amendments and after detailed deliberations in the matter and the SEAC recommended the proposal as per the Replenishment Study Report with 8876 cum of sand subject to modification of Mining Plan. However, SEIAA may examine Previous year production quantity and progress report on EMP.
5. The The SEIAA, Odisha has examined the proposal in 177<sup>th</sup> meeting held on 28.10.2024 & 29.10.2024 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 and hereby accords amendment in Environment Clearance issued vide EC letter no./EC Identification No.– 9561/SEIAA dated 04.11.2020 for the instant proposal Tendra Sand Bed to Sri Sudhir Kumar Harichndan is **allowed** for extraction quantity of sand **8876 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 04/11/2020 and following additional specific conditions as mentioned in **Annexure-1**. The other stipulated terms and conditions of the original EC letter initially granted remains same.
6. This issues with the approval of the Competent Authority.

#### **Copy To**

1. Principal Secretary, Forest, Environment & Climate Change Dept., Government of Odisha for information.
2. Member Secretary, State Pollution Control Board, Odisha, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-8, Bhubaneswar for information.
3. The Director of Mines, Steel & Mines Dept, Govt. of Odisha Bhubaneswar for information.
4. Additional Principal Conservator of Forests, Integrated Regional Office (IRO), 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. Chairman/Member/Member Secretary, SEIAA for information.
7. Member Secretary, SEAC, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-VIII, Bhubaneswar for information.
8. Collector & DM, Sundargarh, Sub-Collector, Sundargarh, DFO, Sundargarh, RO, SPCB, Sundargarh, Tahasildar, Komna /Mining Officer, Sundargarh for Information and necessary action.
9. Guard file for record/Website/Parivesh Portal

**Annexure 1**

#### **Additional EC Conditions**

5. The replenished quantity of sand **8876 cum/annum** as per ARRS report is approved for the remaining lease period.

6. The EC is valid for the balance lease period subject to the quantity prescribed in the modified DSR or revised Mining Plan whichever is less.
7. 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.
8. The PP shall implement the EMP with a budgetary allocation as proposed in the EMP report during EC application.
9. The PP shall plant some tree species like Banyan, Peepal, Neem, Jamun, Mango, Karanj, Arjun etc. as part of tree plantation campaign "*Ek Ped Ma Ke Naam*" and the details of the same shall be uploaded in the MeriLiFE Portal (<https://merilife.nic.in>).
10. The Project Proponent shall uploaded/submitted six monthly EC compliance in the Parivesh Portal of MoEF & CC., Govt. of India only falling which the EC is liable to revoked.



**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 Tendra Sand Bed over an area 12.355Ac. or 5.00Ha. in Brahmani Nadi (kha) Tendra village under Bonai tahasil of Sundergarh district Odisha.
- (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. /EC Identification No. – 9561/SEIAA dt. 04.11.2020 for Tendra Sand Bed over an area 12.355Ac. or 5.00Ha. in Brahmani Nadi (kha) Tendra village under Bonai tahasil of Sundergarh district 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 bed is 29508 cum with depth of sand deposition was 1.5 meter and proposed for annual extraction-25000 cum.
- (iv) The SEIAA allowed 25000 cum of sand for 1<sup>st</sup> year production with depth of mining 1.5 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> November 2021, if satisfactory replenishment study report is not submitted.”
- (vi) The EC transfer in favour of the successful bidder Sri Sudhir Kumar Harichndan vide EC Identification No.EC24C0107OR5175529T dated 20.03.2024.
- (vii) The PP has not mentioned the year of operation and production details of the quarry.
- (viii) The PP has submitted replenishment study report was done by the RQP Sri Zinu Sh. Sathua along with the consultancy Appvisio Consulting Services Private Limited, Bhubaneswar (**ORSAC empanelled agency**) with mentioned that Pre-Monsoon mineable reserve =27741.2 cum and post-monsoon reserve = 36617.8 cum and quantity of sand replenished is **8876.6 cum** and proposed production30000 cum.
- (ix) The PP has mentioned that the amounting of Rs. 2,00,000/- has been deposited to District Environmental Society for raising tree plantation on 11.11.2024 in favour of DFO, Sundargarh Forest. Before that the PP has also deposited the amounting of Rs. 50,032/- to Banai forest Division for raising tree plantation.
- (x) Any deficiencies/omission have been noticed in the above documents-**Nil**

2. **Whether SEAC recommended the proposal – Yes**, the proposal was placed in the SEAC meeting held on **25.07.2024** The SEAC observed the following: 2. SEIAA has instructed to do replenishment studies by Oct 2022. But the RPS was conducted by Oct 2023. The SEAC decided to recommend the proposal as per the Replenishment Study Report with **8876 cum** of sand subject to modification of Mining Plan. However, SEIAA may examine Previous year production quantity and progress report on EMP