



सत्यमेव जयते

File No.: 465961/101-MIN/03-2024

Government of India

Ministry of Environment, Forest and Climate Change

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



Dated 27/11/2024



To,

Ghanshyam Das Agarwal
UDIT NAGAR, ROURKELA , SUNDARGARH, ODISHA, , 769012
ecupurdasandbed@gmail.com

Subject: Amendment in Environmental Clearance (EC) letter no. 9563/SEIAA dated 04.11.2020 granted to the project Upurda Sand Bed 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/465961/2024 dated 14/03/2024 for grant of an amendment in prior Environmental Clearance (EC) to the project of Upurda Sand Bed of an area 12.355 acres or 5.00 hectares Upurda village under Bonai Tahasil of Sundargarh 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.	EC24C0108OR5183466A
(ii) File No.	465961/101-MIN/03-2024
(iii) Clearance Type	Amendment in EC
(iv) Category	B2
(v) Schedule No./ Project Activity	1(a) Mining of minerals Proposal for expansion of EC Upurda Sand Bed of an area 12.355 acres or 5.00 hectares Upurda village under Bonai Tahasil of Sundargarh District, Odisha
(vii) Name of Project	
(viii) Location of Project (District, State)	SUNDARGARH, ODISHA
(ix) Issuing Authority	SEIAA, Odisha
(x) EC Date	14/03/2024
(xii) Applicability of General Conditions	NO
(xiii) Status of implementation of the project	Operating condition

3. 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.

4. The above-mentioned proposal has been considered by SEAC in its meeting held on 31.08.2024. 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](#).

5. 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**.

6. The proposal was placed in the SEAC meeting held on 31.08.2024 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 as per the Replenishment Study Report with **26415 cum** of sand subject to modification of Mining Plan.

7. The SEIAA, Odisha has examined the proposal in 176th meeting held on 25.10.2024 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 letter no.– 9563/SEIAA dated 04.11.2020 for the instant proposal Upurda River Sand Quarry to Sri Ghanshyam Agarwal is **allowed** for extraction quantity of sand **26415 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.

8. 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, Bonai/Mining Officer, Sundargarh for Information and necessary action.
9. Guard file for record/Website/Parivesh Portal

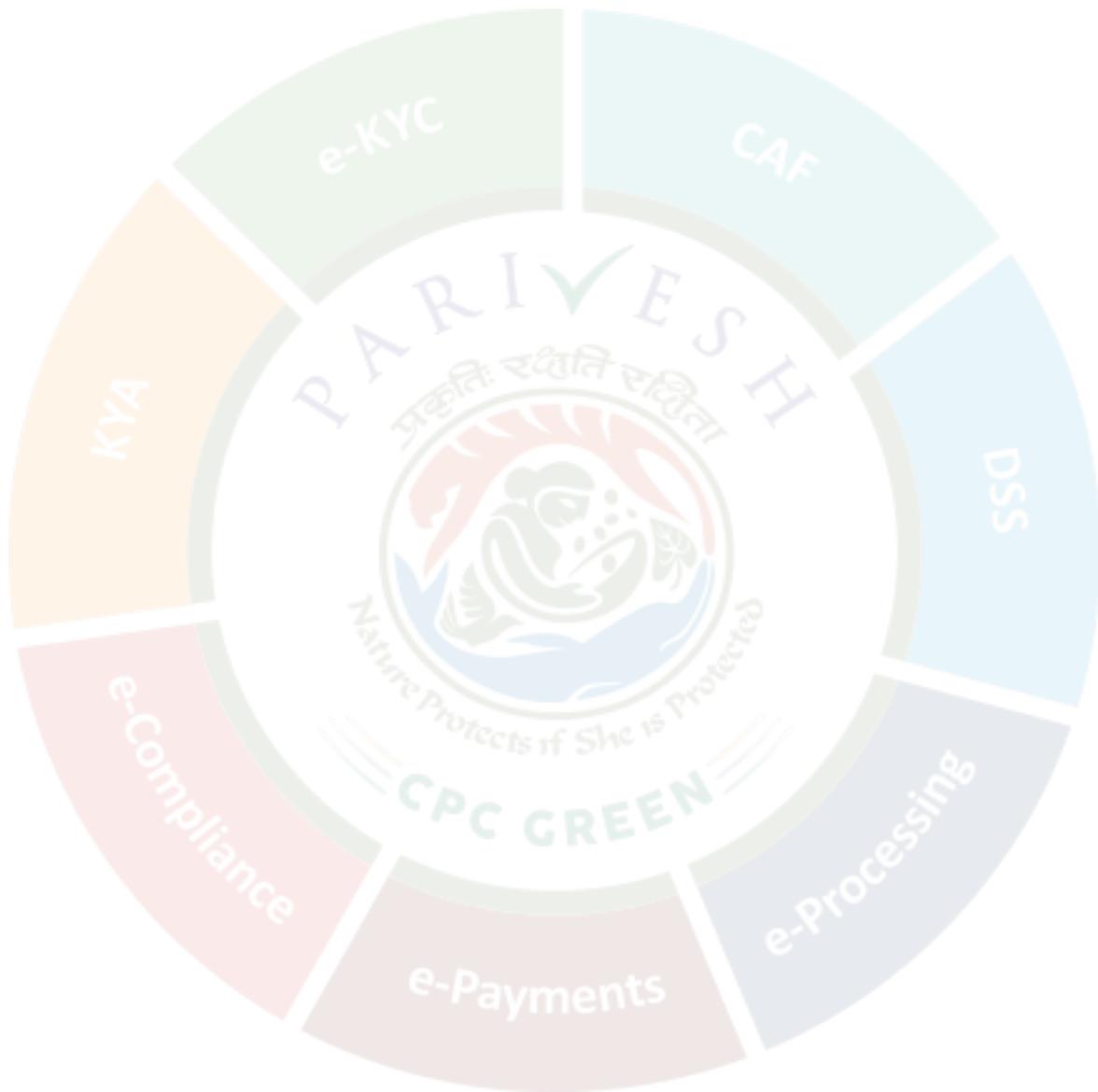
Annexure 1

Additional EC Conditions

5. The replenished quantity of sand **26415 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 Maa 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 Upurda Sand Bed of an area 12.355 acres or 5.00 hectares Upurda village under Bonai tahasil of Sundargarh district, Odisha.
- (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. /EC Identification No. – 9563/SEIAA dt. 04.11.2020 for Upurda Sand Bed of an area 12.355 acres or 5.00 hectares Upurda village under Bonai tahasil of Sundargarh 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 40644 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-20000 cum.
- (iv) The SEIAA allowed 20000 cum of sand for 1st year production with depth of mining 1.0 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 15th November, 2021, if satisfactory replenishment study report is not submitted.”
- (vi) EC transfer was issued dated 10.11.2023 in favour of Sri Ghanshyam Agarwal, the successful bidder of the source.
- (vii) The PP has not mentioned the quantity of sand has been extracted from the source in 1st year
- (viii) The PP has submitted replenishment study report was done by the RQP Sri Zinu Sh. Sathua along with Geomage ZEOTEK mining solution (P) Ltd. (ORSAC Empanelment Agencies) with mentioned that Pre-Monsoon mineable reserve = 30000 cum, post-monsoon mineable reserve = 45420 cum and quantity of sand replenished = **15420 cum** and proposed production is 40000 cum. Further the PP has submitted the revised ARRS report.
- (ix) The PP has submitted the receipt of Rs. 2.5 Lakh has been deposited to District Environment Society, Sundargarh on dated 06.11.2024 for raising 500 no of tree plantation near the quarry area or any suitable location.
- (x) Any deficiencies/omission have been noticed in the above documents- Not submitted earlier EC compliance

2. **Whether SEAC recommended the proposal** – Yes, the proposal was placed in the SEAC meeting held on 31.08.2024 and the SEAC observed the following:

- i) PP has submitted the RSR with application for revised mining plan.
- ii) RSR page 31 reveals the replenishment volume is 26415 cum/annum.
- iii) PP may be allowed to extract within 26415 cum/annum as per the guidelines. iv) RSR is in order.

The SEAC decided to recommend the proposal as per the Replenishment Study Report with **26415cum** of sand subject to modification of Mining Plan.

3. As per revised ARRS report mentioned that Pre-Monsoon mineable reserve = 22521 cum, post-monsoon mineable reserve = 48936 cum and quantity of sand replenished = **26415 cum**