

REPROCEEDINGS OF THE MEETING OF STATE LEVEL EXPERT APPRAISAL COMMITTEE, ODISHA HELD ON 29TH, 30TH & 31ST AUGUST, 2024

The SEAC meetings held on 29TH, 30TH & 31ST AUGUST, 2024 at 04:00PM through Video Conferencing (VC) in Google Meet under the Chairmanship of Sri Sashi Paul. The following members were present in the meeting.

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|-------------------------------|---|-----------------------|
| 1. Sri Sashi Paul | - | Chairman (through VC) |
| 2. Dr. K. Murugesan | - | Member Secretary |
| 3. Dr. Rabi Narayan Patra | - | Member (through VC) |
| 4. Dr. Chittaranjan Panda | - | Member (through VC) |
| 5. Prof. (Dr.) H.B. Sahu | - | Member (through VC) |
| 6. Prof. (Dr.) Abanti Sahoo | - | Member (through VC) |
| 7. Er. Fakir Mohan Panigrahi | - | Member (through VC) |
| 8. Prof. (Dr.) B.K. Satapathy | - | Member (through VC) |
| 9. Dr. K.C.S Panigrahi | - | Member (through VC) |
| 10. Shri Jayant Kumar Das | - | Member (through VC) |
| 11. Dr. Ashok Kumar Sahu | - | Member (through VC) |
| 12. Er. Kumud Ranjan Acharya | - | Member (through VC) |

Draft proceedings of the meeting was finalized by the members through e-mail and also final proceedings of the meeting was confirmed by the members through e-mail. The agenda-wise proceedings and recommendations of the committee are detailed below.

A. CONSIDERATION OF MINOR MINERAL PROPOSALS (NEW) – 08 Nos.

The committee verified 08 nos. of minor mineral proposals forwarded by the SEIAA, Odisha. The case-wise proceedings and observations of the committee are detailed in Table as per Annexure – A. The proposals of following categories are examined:

Total no. of proposals	Type of proposals	No. of proposal	Decisions of the committee
08	Stone Quarries and other (05)	04	Clarification to be sought from the concerned Tahasildar.
		01	SEAC recommended to reject EC for the proposal.
	River Sand (03)	03	Clarification to be sought from the concerned Tahasildar.

B. CONSIDERATION OF MINOR MINERAL PROPOSALS (COMPLIANCE RECEIVED) – 05 Nos.:

The committee verified 05 nos. of minor mineral proposals (compliance received). The case-wise proceedings and observations of the committee are detailed in Table as per Annexure – B. The proposals of following categories are examined:

Total no. of proposals	Type of proposals	No. of proposal	Decisions of the committee
05	Stone Quarries and other (04)	01	Clarification to be sought from the concerned Tahasildar.
		03	The SEAC considered the proposals as B2 category and recommended for

Total no. of proposals	Type of proposals	No. of proposal	Decisions of the committee
	River Sand (01)	01	Environmental Clearance. The SEAC considered the proposals as B2 category and recommended for Environmental Clearance.

C. CONSIDERATION OF MODIFICATION OF EC PROPOSALS – 28 Nos:

The recommendation of SEAC for modification of Environmental Clearance for 28 minor mineral proposals is as per Annexure - C.

D. CONSIDERATION OF MODIFICATION OF EC PROPOSALS (COMPLIANCE RECEIVED) – 07 Nos.

The recommendation of SEAC for modification of Environmental Clearance for 07 minor mineral proposals is as per Annexure - D.

E. CONSIDERATION OF NEW (COUNTRY LIQUOR) PROPOSAL RECEIVED – 13 Nos:

The recommendation of SEAC for Environmental Clearance for 01 country liquor proposal is given at Annexure- E.

F. CONSIDERATION OF CATEGORY B1 PROPOSAL (OLD PROPOSAL REJECTED DUE TO REPLENISHMENT STUDY REPORT AND RE-APPLIED AGAIN - 01 No.)

SIA/OR/MIN/492857/2024

PROPOSAL OF ENVIRONMENTAL CLEARANCE OF BAITARANI SAND BED MINE ON BAITARANI RIVER OVER AN AREA OF 5.058 HA/12.50 ACRE IN VILLAGE TAMPO, UNDER GHASIPURA TAHASIL OF KEONJHAR DISTRICT OF SRI HRUSHIKESH JENA - EC

1. This proposal is for environmental clearance of Baitarani Sand Bed Mine on Baitarani River over an area of 5.058 Ha/12.50 Acre in village Tampo, under Ghasipura Tahasil of Keonjhar District of Sri Hrushikesh Jena – EC.
2. **Category:** The project is categorized in Category-B1 of Schedule under item 1(a)-Mining of Minerals in the EIA notification, 2006 and its subsequent amendments.
3. The quarry lease has been granted by the Tahasildar, Ghasipura vide letter no.676 on dated 17.03.2020 to the applicant (successful bidder) for excavation of minor mineral (River Sand) for five years.
4. The Tahasildar of Ghasipura Tahasil vide letter no. 5740 issued on dated 28.12.2020 while submitting relevant documents of EC application to SEIAA, Odisha further communicated that Sri Hrushikesh Jena of Jena Minerals Pvt. Ltd., Saroi, Haridaspur of Jajpur Dist. is the successful bidder of the said sairat source.
5. The mining plan has been approved by the Deputy Director of Geology, Cuttack, Odisha vide memo no. 676 on dated 17.03.2020.
6. Terms of Reference (TOR) details: Terms of Reference (TOR) was issued by Ministry of Environment, Forest and Climate change vide file no: 59407/55-MINB1/12-2020 on dated 28.02.2021.
7. Public hearing Details: The Public Hearing in respect of Environment Impact Assessment for Baitarani Sand Bed Mine of M/s Jena Minerals Pvt. Ltd. on river Baitarani over an area of 5.058 ha. in village Tampo under the Ghasipur Tahasil of Keonjhar District, Odisha was conducted on 12.05.2022 at 11.00 A.M at Village Tampo (Near Tampo Baitarani Bridge)

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(Khata No.218 (Rakhita), Plot No.556, Kissam-Gochhara, Area-Ac.32.15) in Keonjhar District. Issues raised are local employment, dust pollution, water sprinkling arrangements, tarpaulin cover on sand loaded vehicles, plantations, increase of traffic management & road transportation. Total expenses to be incurred for public hearing action plan is 6.60 lakhs.

8. Location and connectivity: The proposed river bed sand mining will be carried out on Baitarani River located at village: Tampo, under Tahasil: Ghasipura, DistKeonjhar, Odisha & the lease area is 5.058 ha. or 12.50 acre bearing Khata No.-221, Plot No.705, 706, Kisam: Nadi. The project is located in survey of India toposheet no. E45O4 & E45O8 between latitude of 21° 07'52.44"N to 21° 08'11.57"N and longitudes of 86° 10'56.05"E to 86° 11'21.81"E. The site is well connected to NH-215& SH-53 at a distance of 6.9 Km & 7 Km. Nearest airport is Bhubaneswar airport at a distance of 105 Km from the mining lease area. Nearest Railway station is Korai Railway Station at a distance of 16 Km from the project site. The nearest road is Batto road located at a distance of 0.6 Km.
9. Topography: The Baitarani sand bed deposit represents a gently sloping to almost flat terrain with the highest elevation is 29.5mRL & lowest elevation is 27 mRL in sand. The lease area belongs to recent quaternary riverbed deposits consisting of sand, silt, clay, gravel and alluvial deposits. The sand in the lease area is a weathering product of the nearby metamorphic rocks and has been transported by 1st and 2nd order nala which ultimately gets deposited in the main nala/river bed during the rainy season.
10. Drainage: The drainage of the district is mainly controlled by rivers like Baitarani, Kangira, Ardei, Khairibandhan, Kanjhari, Sita, Kusei, Salandi etc. During rainy season, the river water carries sand which is formed due to disintegration of rock bodies along with other suspensions.
11. Reserves: Total geological reserves and mineable reserves is 50588 Cum and 29844 Cum respectively.
12. Mining method and production details: In the applied bed lease area, the sand will be extracted by manual mining method. Handpicks, Spade, hand shovel will be used by manual labourers for extracting & loading of sand. The sand will be loaded into tippers/tractors having capacity 4Cu.m/2.5 Cu.m for loading & dispatched as per requirement. The extraction of sand will be carried out up to the limit of maximum 1.5m depth or the water table whichever less is. The total excavated material is sellable as no waste will be generated from the mining process. There is no provision of dumping within the quarry. Only 20 trucks and tippers will be utilized for transportation of sand. At the proposed rate of annual production, total excavated sand would be maximum of 25545Cu.m during the proposed plan period. The project intend to excavate maximum sand of 5223 Cu.m per year and total 25545 Cu.m within 5 year plan period from the lease area. During plan period the mined-out land will be 2.578 ha. The safety zone to be maintained at 7.5 metre width all along the quarry which will be 0.401 ha. and water body, which will cover 2.079 ha.

Financial Year	Minerals	Surface Area in (Sq. m)	Thickness of sand (m)	Volume of sand in (Cu. m)
1 st Year	Sand	3422	1.5	5133
2 nd Year		3430	1.5	5145
3 rd Year		3344	1.5	5016
4 th Year		3352	1.5	5028

5 th Year		3482	1.5	5223
Total				25545

13. **Water requirement:** For drinking & domestic purpose, water requirement will be 2 KLD while water requirement for green belt development and dust suppression will be 1 KLD. So total water requirement for this proposed project is 3KLD.

14. **Fuel requirement:** Tipper & Dumper will be used for transportation. The approximate quantity of the fuel/Diesel used per day is 100Lit/day.

15. **Baseline study:**

PERIOD	October to December 2020	Applicable Standards
AAQ PARAMETERS AT 7 LOCATIONS	PM _{2.5} – 16.7 to 27.2 µg/cu.m	60 µg/cu.m
	PM ₁₀ – 17.1 to 41.7 µg/cu.m	100 µg/cu.m
	SO ₂ – 5.2 to 9.9 µg/cu.m	80 µg/cu.m
	Nox – 10.3 to 22.1 µg/cu.m	80 µg/cu.m
Ground water Quality at 6 Location	pH – 6.9 to 7.3	6.5 to 8.5
	Total Hardness – 52 – 192 mg/l	600 mg/l
	Chloride - 9.6 to 124.6 mg/l	250 mg/l
	Fluorides – 0.15 to 0.81 mg/l	1.5 mg/l
	TDS – 110 - 470 mg/l	1000 mg/l
	Heavy metals (Cd < 0.001, As < 0.001, Hg < 0.0005) mg/l	Heavy metals (Cd <0.003, As <0.01, Hg<0.001) mg/l
Surface water at 4 locations	pH – 7.1 to 7.8	
	Dissolved Oxygen – 5.5 to 6.0 mg/l	
	Biochemical Oxygen Demand – 2 to 5 mg/l	
	Chemical Oxygen demand – 12 to 25 mg/l	
Noise at 8 locations	Day (dBA Leq) 32.4 to 45.6	55
	Night (dBA Leq) - 25.6 to 35.6	45
Soil Quality at 3 locations	pH – 5.20 to 7.4, Potassium – 202.9 to 1828 Kg/ Ha, Phosphorous – 166 to 603 Kg/ Ha, Nitrogen – 188 – 276 Kg/Ha, Electrical Conductivity- 117 to 1050 ms/Cm	

16. **Greenbelt:** There is proposal for plantation along the riverbank to protect the riverbank erosion in consultation with the forest department. Approximately 250 saplings is proposed to be planted during the 1st year of mining operation.

17. **Employment generation:** Due to the proposed sand mining, there will be generation of employment for 14 persons out of which, 04 skilled, 04 Semiskilled, 6 nos are unskilled.

18. **Project Cost:** Total cost of the proposed project is 10lakhs. The EMP cost proposed for the project will be 4.0 Lakh per annum.

19. **Environment Consultant:** The Environment consultant M/s Kalyani Laboratories Pvt. Ltd. Bhubaneswar, along with the proponent made a presentation on the proposal before the Committee on 14.02.2023.

20. The SEAC in its meeting held on dated 14-02-2023 decided to take decision on the proposal after receipt of the following from the proponent. The proponent has furnished the compliance and the SEAC verified the same as follows:

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
	NOC/permission from concerned authority for usage and maintenance of Panchayat Road.	NOC for using Panchayat Road duly endorsed by BDO of Ghasipura Block attached as Annexure – I .	Request letter to BDO, Ghasipura Block by PP has been submitted.
	Precautionary measures to be taken for movement of vehicles in school area for safety of students.	I. Sand will be transported in early morning time to avoid traffic. II. The maximum speed of the sand transportation vehicle's is 10km/hr in school area. III. A mine worker is present with the driver of vehicle at the time of sand Transportation.	-
	Distance from bridge and other sand mines.	I. As per certified cluster certificate issued by The Tahasildar of Ghasipura Tahasil of Keonjhar District there is no other mines located within the 500meter of the project area. (Annexure –II) II. As per certified distance certificate by Tahasildar the distance of the river bridge is 550 meter from the lease area. (Annexure –III)	-
	Conduct replenishment study in pre monsoon and post monsoon and submit the report	Necessary replenishment study report is attached as Annexure – IV .	Replenishment study Report submitted. Pre-monsoon data collected on 04.09.2022 and post monsoon on 29.04.2023.Replenishment of sand – 19706.4cum.

21. The SEAC in its meeting held on 11-07-2023 opined that pre-monsoon study during September is not acceptable and recommended that the proposal to be considered for grant of EC after the proponent submit fresh replenishment study as per guidelines.

22. The Project Proponent has submitted a Pre-Monsoon Replenishment Study Report conducted on dated 12-05-2023 as mentioned in report.

23. The Committee observed and recommended the following:

- i) The lessee indicated in the compliance furnished that they have conducted Pre-Monsoon Study on dated 04-09-2023. Post monsoon study of 29-04-2023 cannot be considered for undertaking mining. Hence, replenishment study report is rejected.
- ii) The Project Proponent has submitted a Pre-Monsoon Replenishment Study Report conducted on dated 12-05-2023 as mentioned in report.
- iii) The replenishment study report is prepared by My World Consultancy Private Ltd., Cuttack and the company is empanelled by ORSAC to carry out drone survey vide office order dated 16.10.2023. Pre-monsoon survey by drone / UAV using photogrammetry method has been carried out on 12th May 2023. Approximately 60% of the ML area was reported to be submerged in water at the time of survey.

Parameters	Baitarani sand quarry	Remarks
Mining lease (ML) area (Ha)	5.058	Surveyed area is significantly higher than ML area.
Surveyed area (Ha)	21.6735	
Pre monsoon standard elevation RL (m)	The reported readings are in the range 20.94 to 27.17	All RL reports are by digital elevation model (DEM) that is generated by using software.
Post monsoon average standard elevation RL (m)	Post monsoon period survey not carried out. Survey done only for pre-monsoon period.	
Replenished level (m)	Not reported	
Number of points in ML area reported for RL measurement	59	
Minimum measurement error	(- 15 m + 15 m)	Error of measurements is high.
Maximum measurement error	(- 15 m + 15 m)	

24. The proposal was placed in SEAC meeting held on 11.09. 2023. After detailed discussion, the SEAC decided that in view of unsatisfactory revised replenishment report, this proposal is not accepted and it is recommended to return the proposal to SEIAA to take further action.
25. The proposal was placed in 143rd SEIAA meeting held on 23.11.2023 & 24.11.2023. The Authority perused in the matter and accepted the SEAC recommendation to reject the proposal as the replenishment study is not done as per MoEF & CC Guideline and unsatisfactory. The project proponent is required to submit fresh ARRS report through ORSAC empaneled agency for further consideration of the proposal.
26. Now, the PP has submitted revised ARRS report on 01.02.2024 through Parivesh Portal without any covering letter.
27. After detailed deliberation on the matter, the authority decided to referred back the case to SEAC for reconsideration.
28. The SEAC has gone through the revised replenishment study report.
29. The SEAC in its meeting held on 06th and 07th March 2024 decided to reject the proposal as the revised Replenishment Study Report was found not satisfactory.
30. The project proposal bearing file no. SIA/OR/MIN/404520/2022 (Baitarani Sand Mining, Tampo) was rejected by SEAC & SEIAA, Odisha due to the discrepancy in replenishment study report. In this regard the revised replenishment study was carried out for pre and post monsoon period by authorized agency and submitted for consideration of EC.
31. Now, PP has submitted fresh proposal - **SIA/OR/MIN/472035/2024** with revised replenishment study report for the year 2023 taking pre monsoon on 09.06.2023 and post monsoon on 07.11.2023.
32. The SEAC has gone through the revised replenishment study report and observed the following :

- i) As per new replenishment study the actual replenished volume is 659.48 (15702 x0.042).
 - ii) PP has derived three reserves, i.e. Pre-Monsoon reserve 25851 cum (17234x1.5), Post-Monsoon reserve 32801.42 cum (21272x1.542) and as per common safe working zone the reserve is 24212.48 (15702x1.542). Now the PP has proposed for 19680.85 cum (60% of 32801.42) cum) for annual extraction.
33. The SEAC in its meeting held on 15th & 16th May 2024 recommended to reject the proposal as RSR is not convincing.
34. Now, PP has submitted fresh proposal - **SIA/OR/MIN/492857/2024** with revised replenishment study report for the year 2023 taking pre monsoon on 09.06.2023 and post monsoon on 07.11.2023.
35. The SEAC observed the following:
- i) As per Tahasildar letter, the lease period is 5 years i.e., from 2019-20 to 2023-24.
 - ii) Same previous RSR report has been uploaded as revised, nothing has been changed. Calculation is confusing. A depth of 1.5 m has been taken for volume calculation as mentioned in mining plan of dated 11.03.2020.
 - iii) The PP is recommended for 659. 48 cum on the basis of actual replenishment volume of sand calculated.

Considering the information / documents furnished by the proponent and presentation made by the consultant **M/s Kalyani Laboratories Pvt. Ltd. Bhubaneswar,,** the SEAC recommended for grant of Environmental Clearance for the proposal valid upto lease period with stipulated conditions as per **Annexure – F** in addition to the following specific conditions.

- i) Amended EIA Notification dated 25th July, 2018, Guidelines for sustainable sand mining, 2016 and Enforcement and Monitoring Guidelines for Sand Mining, January 2020 of MoEF&CC, Govt. of India shall be adhered to in execution of Mining as per **Annexure – G**.
- ii) Sand extraction shall be limited to 659.48 cum replenished volume as per replenishment study report for only the first year of mining. Regular replenishment study as per guidelines to be conducted and report to be submitted.
- iii) Provision of Bio-toilet shall be made at the site.
- iv) Avenue plantation and plantation on both sides of the haulage road in consultation with/ on the advice of concerned Forest Department, Government of Odisha & W.R. Department Government of Odisha as well.
- v) Stone patching with plantation in between along the stretch of the bank associated with sand mining and necessary ramp construction shall be made.


MEMBER SECRETARY, SEAC

TABLE**DECISION ON MINOR MINERAL PROJECTS WITH LEASE AREA LESS THAN 5 HA.
ON 29TH, 30TH & 31ST AUGUST 2024**

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
1.	SIA/OR/MI N/491035/2024	Sri Debendra Kumar Nanda (CVO) M/s OMC Ltd (Kathajodi River Sand, Arilo) At/Po. OMC House, Post Box No. 34, Bhubaneswar Dist: Khordha Pin: 751001 Email: parivesh@odishamining.in	Cuttack	Sand	Proposal of Environmental Clearance for Kathajodi River Sand Sairat over 4.941 Ha. (as per DGPS) under reference is located in village Arilo under Baranga Tahasil in Cuttack district of Sri Debendra Kumar Nanda - EC	Lease period - 10 Years Plan Period - 5 years	Nil (As per checklist)	<ol style="list-style-type: none"> Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. Final DSR has been submitted. Topo sheet indicating location of the mine has been furnished. EMP has been submitted. Mining Plan has been approved. No forest land involved in lease 	NO	64449	<p>The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer:</p> <ol style="list-style-type: none"> Form-I duly filled. Certificate from Tahasildar indicating distance of boundary of mining lease from Railway Bridge

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J Nayak
Environmental Scientist, SEAC

Sl. No.	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general conditions apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. The Mining Officer has furnished Cluster certificate. The Cluster certificate reveals that there is no other mines</p>			<p>and river embankment.</p> <p>iii) Location map / Trace map from Tahasildar of all leases (existing & operating) around 1 km area of the project site.</p> <p>iv) Full scape toposheet (1:50,000 scale) showing all features and depicting lease site (colour marking).</p> <p>v) Full scape village sheet showing location of the project and</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								located within 500 meters from the boundary of the mine.			<p>other mines within 500 meter (colour marking).</p> <p>vi) Distance from the nearest Eco-sensitive Zone in map.</p> <p>vii) Google map showing the present lease hold area with all sairat source within 500 meter boundary of the lease hold area.</p> <p>viii) DLC certificate is given by Mining Officer. It should be given by</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
											appropriate authority.
2.	SIA/OR/MI N/491243/2024	Sri Debendra Kumar Nanda (CVO) M/s OMC Ltd (Sidhua River Sand Sairat Kularichuan) At/Po. OMC House, Post Box No. 34, Bhubaneswar Dist: Khordha Pin: 751001 Email: parivesh@odishamining.in	Cuttack	Sand	Proposal of Environmental Clearance for Sidhua River Sand Sairat Kularichuan over an area of 4.25 ha, located in village/ Mouza Kularichuan under Cuttack Sadar Tahasil of Cuttack District of Sri Debendra Kumar Nanda - EC	Lease period - 10 Years Plan Period - 5 years	Nil (As per checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. Final DSR has been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining Plan has been approved. 6. No forest land involved in lease area 7. There is no protected areas i.e. National Park, 	NO	42650	<p>The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer:</p> <ol style="list-style-type: none"> i) Form-I duly filled. ii) Certificate from Tahasildar indicating distance of boundary of mining lease from Railway Bridge and river embankment. iii) Location map / Trace map

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J. Nayak
Environmental Scientist, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. The Mining Officer has furnished Cluster certificate. The Cluster certificate reveals that there is no other mines located within 500 meters from the boundary of the mine.</p>			<p>from Tahasildar of all leases (existing & operating) around 1 km area of the project site.</p> <p>iv) Full scape toposheet (1:50,000 scale) showing all features and depicting lease site (colour marking).</p> <p>v) Full scape village sheet showing location of the project and other mines within 500 meter (colour</p>

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Jwalak
Environmental Scientist, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
											<p>marking).</p> <p>vi) Distance from the nearest Eco-sensitive Zone in map.</p> <p>vii) Google map showing the present lease hold area with all sairat source within 500 meter boundary of the lease hold area.</p> <p>viii) DLC certificate is given by Mining Officer. It should be given by appropriate authority..</p> <p>ix) As per CAF form 2 item no</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
											33.15 lease area as per LOI is 2.25 ha. Need correction/clarification. x) Protection measures for canal road (at a distance of 90 meter) should be specified.
3.	SIA/OR/MI N/491249/2024	Sri Ajay Agrawal (Lessee) M/s Nilakhamar Decorative Stone Mine At/Po. Plot No.-24, VIP Colony, Nayapali, Bhubaneswar, District-Khordha	Malkangiri	Decorative Stone	Proposal of Environmental Clearance for Nilakhamar Decorative Stone Mine over an area of 4.740 Ha or 11.71 Acre with production capacity 1200.13 Cum per annum Decorative Stone in the Village Nilakhamar	5 Years	Nil (As per checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has not been submitted as sairat source is in progress for inclusion in DSR. 3. Topo sheet indicating	NO	1200.13 cum	The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer: i) Sairat source is not included in DSR. PP needs to

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		Pin: 764045 Email: sriajayagarwal2020@gmail.com			under Chitrakonda Tahasil, District Malkangiri of Sri Ajay Agrawal - EC			location of the mine has been furnished. 4. EMP has been submitted. 5. Mining Plan has been approved. 6. No forest land involved in lease area 7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.			submit approved DSR after inclusion of sairat source in DSR. ii) Copy of Mining Plan. iii) Certificate from the concerned DFO/ Tahasildar about involvement of DLC land in the lease area, whether it is forest or non-forest land. iv) Location map / Trace map from Tahasildar of all leases (existing & operating)

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Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>8. There is no court case / litigation pending.</p> <p>9. The concerned Mining Officer has furnished DLC report. DLC report of concerned Mining Officer reveals that the lease area is not included in the DLC list.</p> <p>10. The Mining Officer has furnished Cluster certificate. The Cluster certificate reveals that there is no other mine located within 500 meter from the boundary of the mine.</p>			<p>around 1 km area of the project site.</p> <p>v) Full scape toposheet (1:50,000 scale) showing all features and depicting lease site (colour marking).</p> <p>vi) Full scape village sheet showing location of the project and other mines within 500 meter (colour marking).</p> <p>vii) Full scape Toposheet showing areas within 10 Km radius from the</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
											lease area including Sanctuary/National Park, if Any (colour marking). viii) Distance from the nearest Eco-sensitive Zone in map ix) Google map showing the present lease hold area with all sairat source within 500 meter boundary of the lease hold area.
4.	SIA/OR/MI N/488554/2024	Sri Sanjay Kumar Pradhan (Lessee) M/s Kechhobahal Stone Quarry –	Jharsuguda	Stone	Proposal of Environmental Clearance for Kechhobahal Stone Quarry – B over an area 5.22 Acre or	5 Years	Nil (As per checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. Final DSR has	NO	6018	The SEAC decided to take decision on the proposal after receipt of following information from

Proceedings of SEAC meeting (Minor Minerals) held on 29th, 30th & 31st August 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
		B At - Mahima Nagar Po - Bandhbahal Colony Dist- Jharsuguda Pin - 768211 Email: srisanjaypradhan@gmail.com			2.112 Ha at Kechhobahal Village of Jharsuguda Tahasil of Jharsuguda District of Sri Sanjay Kumar Pradhan - EC			been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining Plan has been approved. 6. No forest land involved in lease area 7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc.			the Mining Officer: 1. Railway line is at a distance of 60 Mt. NOC/Permission from Railways Department that mining in proposed quarry will not affect railway line. 2. There is a water body/pond occupying 40% of land. Revise Mining Plan leaving safety area for pond. 3. SOP for blasting. Specific safety measures for blasting as nearest areas

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Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. The concerned Tahasildar has furnished DLC report. DLC report of concerned Tahasildar reveals that the lease area is not included in the DLC list.</p> <p>10. The Tahasildar has furnished Cluster certificate. The Cluster certificate reveals that there is no other mine located within 500 meter from the boundary of the mine.</p>			<p>occupied by sensitive manmade land uses.</p> <p>4. Proforma I & II both had been attached. Attach correct Proforma.</p>

Proceedings of SEAC meeting (Minor Minerals) held on 29th, 30th & 31st August 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
5.	SIA/OR/MI N/418758/2023	Sri Bijoy Rout (Lessee) M/s Nizigarhbaramba Stone Quarry Plot No. GA-133, Niladri Vihar, Sailashree Vihar, Chandrasekhar pur Bhubaneswar Pin: 751021 Email: bkrou1968@rediffmail.com	Cuttack	Stone	Proposal of Environmental Clearance for Nizigarhbaramba Stone Quarry Over an area of 4.755 Ha in Village Nizigarhbaramba Under Baramba Tahasil of Cuttack District of Sri Bijoy Rout - EC	5 Years	Nil (As per checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. Final DSR has been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining Plan has been approved. 6. No forest land involved in lease area 7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, 	NO	20203	The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer: 1) The DSR of Cuttack district, signed by the concerned officers on 24 th December 2019 was downloaded from PARIVESH web site. The project site is listed in the DSR under both the lists i.e. Annexure-I ("already leased out") and

Proceedings of SEAC meeting (Minor Minerals) held on 29th, 30th & 31st August 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general conditions apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. The concerned Tahasildar has furnished DLC report. DLC report of concerned Tahasildar reveals that the lease area is not included in the DLC list.</p> <p>10. The Tahasildar has furnished Cluster</p>			<p>Annexure-II ("---potential areas"). The mine is shown as operating and is stated to be having lease during 2015-16 to 2019-20.</p> <p>2) As per the DSR, under Baramba Tehsil only this project is listed.</p> <p>3) The area of the mineral patch is stated to be 59691.126 square mile (1,52,809 square km.) in the DSR. The project area is much smaller in comparison.</p> <p>4) The mining</p>

Proceedings of SEAC meeting (Minor Minerals) held on 29th, 30th & 31st August 2024

Thayaks
Environmental Scientist, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in.m ³)	Recommendation of the SEAC
								certificate. The Cluster certificate reveals that there is no other mine located within 500 meter from the boundary of the mine.			<p>plan is approved on 23rd December 2022 for five years from the date of the agreement.</p> <p>5) Distance of the nearest habitation from the boundary of the ML area is not mentioned and the same needs to be ensured from the competent authorities.</p> <p>6) DLC certificate regarding forest land and proximity of the mine to the nearest reserve forest needs to</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
											<p>be ensured from the forest department.</p> <p>7) Google map showing the present lease hold area with all sairat source within 500 meter boundary of the lease hold area.</p> <p>8) Full scape toposheet (1:50,000 scale) showing all features and depicting lease site (colour marking).</p> <p>9) No blasting should be allowed within 200meters from the lease</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
											boundary. (Not Clear)
6.	SIA/OR/MI N/492412/2024	Sri Ajit Sahu (Lessee) M/s Tolarpasi Road Metal Quarry At/Po/Ps- Nihalprasad Dist: Dhenkanal Pin: 759016 Email: ajitsahunhl@gmail.com	Dhenkanal	Road Metal	Proposal of Environmental Clearance for Tolarpasi Road Metal Quarry over 12.25 acres or 4.957 ha. (Khata no-467, Plot no-1874 (P)) in Village Tolarpasi under Gondia Tahasil of Dhenkanal District of Sri Ajit Sahu - EC	2024-25 to 2026-27 (upto 02.06.2027)	Nil (As per checklist)	<ol style="list-style-type: none"> This proposal is for increase in production from 20034cum to 100050cum as per modified mining plan for remaining 3 years. Previous EC was granted by SEIAA vide letter no. 3397/SEIAA dated 18-10-2021 for 20034cum/year & 100166cum total production. EC compliance has been submitted. Furnished filled in Form-I, pre-feasibility report 	NO	100050cum(max)	The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer: 1) EC grant order dated 18 th October 2021 approved 20,034 cum / year mining (January to December) based on the approved mining plan dated 25 th March 2021 and this is valid for 05 years.

Proceedings of SEAC meeting (Minor Minerals) held on 29th, 30th & 31st August 2024

Trayal
Environmental Scientist, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>and check list as endorsed / submitted by the Tahasildar.</p> <p>5. Final DSR has been submitted.</p> <p>6. Topo sheet indicating location of the mine has been furnished.</p> <p>7. EMP has been submitted.</p> <p>8. Mining Plan has been approved.</p> <p>9. No forest land involved in lease area as certified by Mining Officer.</p> <p>10. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected</p>			<p>2) CTO dated 10th March 2022 issued for 20034 cum / year maximum production is valid up to 31st January 2027.</p> <p>3) Mine production during FY2022-23, FY2023-24, along with the volume of waste generation and their utilizations during each of the above-mentioned financial years need to be ascertained by the concerned Mining Officer In charge as these</p>

Proceedings of SEAC meeting (Minor Minerals) held on 29th, 30th & 31st August 2024

J. Nayak
Environmental Scientist, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>11. There is no court case / litigation pending.</p> <p>12. The concerned Mining Officer has furnished DLC report. DLC report of concerned Mining Officer reveals that the lease area is not included in the DLC list.</p> <p>13. The Mining Officer has furnished Cluster certificate. The Cluster certificate</p>			<p>details are not found in the compliance report submitted by the PP and signed by Mining Officer, Dhenkanal on 29th July 2024.</p> <p>4) The RL of the existing road level adjacent to the ML area needs to be obtained to ensure that the quarry floor level at the end of the plan period does not exceed 6m below the road level. This information is not given in the above-</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								reveals that there is no other mine located within 500 meter from the boundary of the mine.			mentioned compliance report. 5) Compliances with the conditions in the EC grant order to be ascertained by the regional MoEFCC office of the ML area jurisdiction. 6) Plantation programme taken so far with photographs.
7.	SIA/OR/MI N/493996/2024	Sri Prabeer Pradhan (Lessee) M/s Sekhsarai Brick Earth Quarry At-	Balasore	Brick Earth	Proposal of Environmental Clearance for Sekhsarai Brick Earth Quarry Over an area of 1.58 Acres or 0.639 hectares in	5 Years	Nil (As per checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. Final DSR has	NO	1380cum	The SEAC recommended to reject the proposal for the following reasons: i) Lease area is not marked in

Proceedings of SEAC meeting (Minor Minerals) held on 29th, 30th & 31st August 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
		Deulipanchughanta Po/Ps-Jaleswar Dist-Balasore Pin-756032 Email: prabeerkumarpradhan15@gmail.com			village Sekhsarai under Jaleswar Tahasil of Balasore District of Sri Prabeer Pradhan - EC			been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining Plan has been approved. 6. No forest land involved in lease area 7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc.			kml file. This is Private property with kissam of land is Stitiban. ii) From mining plan and Tahasildar's letter there are two plots having one khata no and the total plot area is 0.639 hectares (1.58 AC), Plot No.266 is having 0.98 Ac. and plot no. 269 is having 0.60 Ac. These two plots are separated by plot no.267. But, the mining

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. The concerned Tahasildar has furnished DLC report. DLC report of concerned Tahasildar reveals that the lease area is not included in the DLC list.</p> <p>10. The Tahasildar has furnished Cluster certificate. The Cluster certificate reveals that there is no other mine located within 500 meter from the boundary of the mine.</p>			<p>lease comprises of 2 plots in different locations and same cannot be considered as a single lease as boundary of the lease cannot be defined due to mineral deposit area is located in two different locations.</p> <p>This lease area can be separated as two leases and they have to apply afresh in cluster approach after obtaining</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production, capacity (in m ³)	Recommendation of the SEAC
											approval from Steel and Mines Department for two different leases.
8.	SIA/OR/MI N/493930/2024	Sri Daitari Dhal (Lessee) M/s Pankapal-II Sand Quarry At/Po. Brajanagar, Rudhia, Brajanagar, Dist: Jajpur Pin: 755043 Email: grpatra24@gmail.com	Jajpur	Sand	Proposal of Environmental Clearance for Pankapal-II Sand Quarry over an area of 12.30 Acres or 4.977 hect. in village Pankapal under Danagadi Tahasil of Jajpur district of Sri Daitari Dhal - EC	5 Years	Nil (As per checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. Final DSR has been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining Plan has been approved. 6. No forest land involved in lease 	NO	6102	<p>The SEAC observed the following:</p> <p>Since this is a new mine and as per mining plan 6102 cum per annum may be allowed after obtaining following clarification on the above points from the Mining Officer:</p> <p>i) Distance of Pankapal-I Sand Quarry from proposed quarry</p>

Proceedings of SEAC meeting (Minor Minerals) held on 29th, 30th & 31st August 2024

T. Nayak
Environmental Scientist, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. The Tahasildar has furnished Cluster certificate. The Cluster certificate reveals that there is no other mines</p>			<p>as it is in same khata no. 224 and Plot no-1075(p).Google map showing distance of both quarries needs to be submitted.</p> <p>ii) In DSR there are two sand quarries Pankapal-I and Pankapal -II having same Khata no 224. Pankapal-I is having two Plot Nos, 1075 & 1089. But distance is not mentioned. Cluster certificate given by Tahasildar mentions that no</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								located within 500 meters from the boundary of the mine.			other mines are existing within 500 m. This is to be clarified.


 Member Secretary, SEAC

TABLE
DECISION ON MINOR MINERAL PROJECTS WITH LEASE AREA LESS THAN 5 HA.
ON 29TH, 30TH & 31ST AUGUST 2024
(CLARIFICATION RECEIVED)

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
1.	SIA/O R/M IN/408 324 /2022	Tahasildar, Kodinga (Lessee) M/s. Motigam Stone Quarry - II At/Po - Kodinga Dist - Nabarangpur	Nabarangpur	Stone	Proposal of Environmental Clearance for Motigam Stone Quarry - II over an area of 1.00 Acres or 0.404ha. in village - Motigam, Tahasil - Kodinga, Dist - Nabarangpur, Odisha of Tahasildar Kodinga - EC	07 th , 08 th and 11 th Sept' 2023	1. DSR link is not able to download. 2. Distance and status of Motigam Stone Quarry - III and Motigam Stone Quarry - I from the proposed quarry. 3. Distance of nearest village.	DSR is attached as Annexure - II Distance and status attached as Annexure - I Motigam Stone Quarry - I is not an existing quarry. Motigam Stone Quarry - III is 1.80km from proposed quarry. Nearest village is Sirisiaguda and the distance from the proposed quarry is 1.30KM.	The SEAC recommended to grant EC valid from the date of EC accorded up to the lease period with following additional conditions. i) Consent / NoC shall be obtained from the concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee. ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured iii) Plantation programme to be completed within

Proceedings of SEAC meeting (Minor Mineral - Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
									<p>first two years and to be maintained in remaining years.</p> <p>iv) Depth of Mining as proposed should not be beyond 6m from the ground level.</p> <p>v) Mitigation measures for flying Rock for safety be put in place.</p> <p>vi) Stone quarry project proponent need to maintain periodic health check-up records of their employees and ensure use of face mask by workers in crushing and handling sections of the stone quarry for ensuring that working personnel are not affected by silicosis.</p> <p>vii) The boundary area of the deposit as per the revised / updated DSR to be defined by geo coordinates based on DGPS survey superimposed on the</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
									<p>cadastral map.</p> <p>viii) Construction of garland drains retaining wall and settling tank should be ensured to prevent erosion during rainfall and to collect silt generated during the mining activity.</p> <p>ix) All the dumps shall be covered by retaining wall, garland drains and settling ponds.</p> <p>x) Maximum depth of quarry shall not exceed 6 meters from ground level as per guidelines.</p> <p>xi) No explosives shall be stored without approval of competent authority and all the precautions for blasting shall be put in place.</p> <p>xii) Worked out pit shall be fenced.</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
2.	SIA/OR /MIN/46 7610/2 024	Sri Basant Kumar Mahapatra (Lessee) M/s Brahmani Sand Bed A/Po- Narla, Ps- Narla, Dist: Kalahandi Pin: 766100 Email: basantkumar mahapatra90@gmail.com	Kalahandi	Sand	Proposal for Environmental Clearance for Brahmani Sand Bed Over an Area of 1.00 Acres or 0.404 Hectares in village Brahmani Under Narla Tahasil of Kalahandi District of Sri Basant Kumar Mahapatra - EC	29 TH April, 01 ST , 02 ND , 03 RD & 04 TH May 2024	1. The mining plan is approved on 29 th February 2024 and the same is for five years. The approved MP mentions mineable reserve to be 1564 cum based on 1 m depth of mining over an area of 1564 m ² area. The mine	The mining plan was approved on 29 th February 2024 for five years plan period basing on the Replenished volume of sand in the year 2023. As per the Replenished Study Report, the elevation difference is 1.199m, where as the Safe workable area is 2094.891m ² . Volume of sand present as per the Replenishment Survey is 2094.891x1.199=2511.7 743m ³ . During preparation of Mining Plan, southern part of the lease area was covered with Clay/Soil deposit (Non-mineable sand). So only good quality of sand i.e. 1564m ² surface area has been considered for	xiii) No tree growth in the lease area if present shall be damaged. The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period with specific conditions stipulated for sand mine with following additional conditions. i) Consent / NoC shall be obtained from the concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee. ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured. iii) The boundary area of the deposit as per the updated DSR defined by geo coordinates based on DGPS survey be superimposed on the

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
							production is shown to be 1000 cum / year and there is no mention of the depth and area of mining in the approved mining plan.	mining upto a sand deposit of 1m only. The and excavation will be limited to 1000 cu.m per year (MGQ granted) with a depth upto 1m and surface area of 1000m2 as mentioned in Column 10(e), page no-6 of approved mining Plan.	cadastral map. iv) Plantation programme to be completed within first two years and to be maintained in remaining years. v) The Project proponent shall follow Sustainable Sand Mining Guidelines, 2020. vi) The proponent shall provide Bio- toilet for the workers.
							2. The surface of the sand bed in the ML area is mentioned to be at an elevation of 187 m and the thickness of the sand bed is mentioned to be varying in	The average elevation of the sand deposit is 187m. During pre-monsoon and post monsoon the RL of the lease area varies from 1.2m to 1.8m. The level of the river water now has been mentioned in table no.8. in the Replenishment Study Report. Taking the RL value of all the sand area, water level area, the sand deposit varies between 1.2m to 1.8m.	vii) Project Proponent shall not disturb the water course during mining

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

J Nayak
Environmental Scientist, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
							the range 1.2 to 1.8 m. The level of river water is not mentioned. In the absence of such information, it is not possible to ascertain the depth of riverbed sand mining.		
							3. Government of Odisha, Revenue and disaster management Department issued Resolution No 26372/R	The Bench mark value now has been mentioned in the page no 5 of the replenishment study Report.	

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
							& DM Bhubaneswar dated 02.09.2021 on Odisha Sand Policy, Para 8. Quarrying operation (iv) mentions that a benchmark (BM) with respect to mean sea level (MSL) should be made essential to in mining channel reaches (MCR), below which no mining shall be		

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Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any.	Recommendation of the SEAC
						Date of meeting	Clarification		
							allowed.		
							4. The approved mining plan states annual replenishment volume of the riverbed sand to be 1000 cum. The basis of the same is not understood in the absence of the replenishment study.	As the Excavation of sand has been proposed to a tune of 1000 cum per year, the same surface area has been assumed to be replenished in every consecutive year. If the tune of replenishment varies, the same will be submitted in the Replenishment Study report as well as modified Mining Plan.	
3.	SIA/OR /MIN/47 2452/2 024	Sri Antaryami Sahu (Mining Officer Cum Competent Authority) M/s Salabeda	Keonjhar	Stone	Proposal of Environmental Clearance for Salabeda Stone Quarry over an area of 10.32 acres or	10.06.2024	1. Residential village is located at 160m distance towards south of	Residential village is located at 160m distance from boundary of the lease area towards south direction. But the proposed mining will be carried out after maintaining	The SEAC recommended to grant EC valid from the date of EC accorded up to the lease period with following additional conditions.

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
		Stone Quarry O/o the Deputy Director of Mines, Keonjhar Circle, Dist: Keonjhar Pin: 758001 Email: mo.keonjhar1@gmail.com			4.176 hectares in village Salabeda under Harichandanpur Tahasil of Keonjhar District of Sri Antaryami Sahu - EC		<p>1. lease area as seen in KML file. As blasting is proposed, Area left for non-mining zone to be shown in mining plan maps.</p> <p>2. The lease area top layer crest is weathered and fractured rock as seen from KML file.</p> <p>3. Quarrying and blasting operation in the lease area may disturb the exposed</p>	<p>300 meter safety zone from the nearest habitation shown in the attached map as Annexure.</p> <p>Some top parts of the lease area consist of weathered boulder. Rock breakers are used to break the weathered and fractured rocks available within the mining lease area during the plan period.</p> <p>As per the approved mining plan, rock breakers are used to break the weathered and fractured rocks available within the mining lease area during the plan period.</p>	<p>i) The proposed mining will be carried out after maintaining 300 meter safety zone from the nearest habitation.</p> <p>ii) Rock breakers will be used to break the weathered and fractured rocks available within the mining lease area during the plan period.</p> <p>iii) No blasting will be carried out in case of weathered or fractured deposit. However controlled blasting will be carried out in situ deposit with all safety measures as per the DGMS guidelines.</p> <p>iv) Consent / NoC shall be obtained from the concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee.</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

J. Nayak
Environmental Scientist, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
							<p>boulders at the south side causing risk to the residential area.</p>	<p>But the proposed mining will be carried out after maintaining 300 meter safety zone from the nearest habitation. No blasting will be carried out in case of weathered or fractured deposit. However controlled blasting will be carried out in situ deposit with all safety measures as per the DGMS guideline.</p>	<p>v) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured</p> <p>vi) Plantation programme to be completed within first two years and to be maintained in remaining years.</p> <p>vii) Mitigation measures for flying Rock for safety be put in place.</p> <p>viii) Stone quarry project proponent need to maintain periodic health check-up records of their employees and ensure use of face mask by workers in crushing and handling sections of the stone quarry for ensuring that working personnel are not affected by silicosis.</p> <p>ix) The boundary area of the deposit as per the revised / updated DSR to be defined by geo coordinates based on</p>
						4.	<p>A nallah exist adjacent to the northern side of the lease area draining storm water of the upper catchment. Mining operation may pollute the nallah.</p>	<p>During our field visit no nallah is found adjacent to the northern side of the lease area. However Retaining wall and garland drain will be constructed around the lease area to control the washout material during the rainy season after execution of mining lease.</p>	

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
							Necessary safe guard measures need to be taken for the debris movement with storm water. Detail note on to be submitted.		<p>DGPS survey superimposed on the cadastral map.</p> <p>x) Construction of garland drains retaining wall and settling tank should be ensured to prevent erosion during rainfall and to collect silt generated during the mining activity.</p> <p>xi) All the dumps shall be covered by retaining wall, garland drains and settling ponds.</p> <p>xii) Maximum depth of quarry shall not exceed 6 meters from ground level as per guidelines.</p> <p>xiii) No explosives shall be stored without approval of competent authority and all the precautions for blasting shall be put in place.</p> <p>xiv) Worked out pit shall</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
4.	SIA/OR /MIN/46 9270/2 024	Sri Niraj Agrawal (Lessee) M/s Baijalpur Stone Quarry At- Palace line, Po- Balangir Dist: Angul Pin: 767001 Email: nirajagrwal715@gmail.com	Kalahandi	Stone	Proposal of Environmental Clearance for Baijalpur Stone Quarry over an area of 6.50 Acres or 2.630 Hectares in village Baijalpur under Golamunda tahasil of Kalahandi district of Sri Niraj Agrawal - EC	29 TH April, 01 ST , 02 ND , 03 RD & 04 TH May 2024	1. As per letter of Tahasildar vide no 1293 dated 16.07.2021 to lease holder, it is informed that-As per inspection on 28.05.2021 the lease holder has already extracted the approved MGQ 2790 beyond the lease area.	As per the Tahasildar Letter inspection held in 28/05/21 & found that the work has been carried out in the lease area. The lessee excavated the stone and also made approach road, temporary rest shelter and dumping. Then the Tahasildar demanded to deposit Rs. 26,64,009/- for excess extraction of 453.80 Cum and the lessee also deposited Rs. 26,64009/- Vide Receipt No HDFC Ch No- 000642 on dtd - 10.10.2023	be fenced. xv) No tree growth in the lease area if present shall be damaged. The SEAC observed the following: 1. The PP had mined beyond lease area which is a violation as pointed out in last SEAC meeting and action has been taken by Tahasildar. 2. The same was assessed and a fine of Rs.26,64,009 amount had been fined by Tahasildar and fine amount had been paid by cheque by PP as mentioned in ADS. 4. All other conditions agreed by PP to be

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Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
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							However the work has been done beyond the lease area and action taken need to be clarified.		incorporated with EC.
							2. In EMP budget for the cluster is combined. Separate budget for each mine of cluster may be indicated in EMP.	In EMP, Budget for each mine has been separated (EMP Enclosed)	5. The SEAC decided to recommend subject to receipt of fines assessed and paid by PP. However, SEIAA may take appropriate action on violation part. Following additional conditions may be imposed, in case, EC is granted- i) Consent / NoC shall be obtained from the concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee.
							3. Fencing around the worked out pits shall also be formed part of the EMP.	Yes, Fencing around the worked out pits has also been reflected in the EMP.	ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured
							4. Each dump should be	Yes, in the EMP it has been clearly reflected	iii) Plantation programme to be completed within

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
							covered with retaining wall, garland drain and settling tank. EMP should reflect it clearly along with budgetary provision and dimensions.	that each dump should be covered with retaining wall, garland drain & settling tank. (EMP Enclosed).	<p>first two years and to be maintained in remaining years.</p> <p>iv) Depth of Mining as proposed should not be beyond 6m from the ground level.</p> <p>v) Mitigation measures for flying Rock for safety be put in place.</p> <p>vi) Stone quarry project proponent need to maintain periodic health check-up records of their employees and ensure use of face mask by workers in crushing and handling sections of the stone quarry for ensuring that working personnel are not affected by silicosis.</p> <p>vii) The boundary area of the deposit as per the revised / updated DSR to be defined by geo coordinates based on DGPS survey superimposed on the</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
									<p>cadastral map.</p> <p>viii) Construction of garland drains retaining wall and settling tank should be ensured to prevent erosion during rainfall and to collect silt generated during the mining activity.</p> <p>ix) All the dumps shall be covered by retaining wall, garland drains and settling ponds.</p> <p>x) Maximum depth of quarry shall not exceed 6 meters from ground level as per guidelines.</p> <p>xi) No explosives shall be stored without approval of competent authority and all the precautions for blasting shall be put in place.</p> <p>xii) Worked out pit shall be fenced.</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
5.	SIA/OR /MIN/47 3181/2 024	Sri Manoranjan Behera (Lessee) M/s Parichhal Stone Quarry At/Po- Sankarpur Via- Charbatia, Choudwar Vtc- Sankarpur Dist-Cuttack Pin: 754028 Email: mrbehera1981@gmail.com	Khordha	Stone	Proposal of Environmental Clearance for Parichhal Stone Quarry over an area of 5.625 acres or 2.276 hectares having Khata no.-373, Plot no.-726 in village Parichhal under Begunia Tahasil of Khordha District of Sri Manoranjan Behera - EC	10.06.2024	1. This is a new mine stated in EC application. But from KML file it appears that major portion of the new mine has been excavated along with the old mine. This may be a case of violation. Hence, Tahasildar may clarify the previous status of	The Tahasildar Clarification letter is enclosed as Annexure-1.	xiii) No tree growth in the lease area if present shall be damaged. The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer: 1) The DSR of Khordha district (Signed on 29 th January 2021 by all concerned officers), downloaded from PARIVESH site lists the project under S.No.107. 2) The project is not found in the list cluster leases stated in the above-mentioned DSR. 3) The DSR also does not mention the operational status and EC grant status of the operating quarries. 3) The project proposal is coming under cluster

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Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
							mine before allowing EC.		based on the certificate dated 14 th May 2024 of the Mining officer In charge, O/o Dy. Director Mines, Khordha Circle, Khordha. He has certified that one operational quarry exists within 500 m periphery of the project.
							2. Moreover, the party desires to install one crusher and screening unit (200TPH), which is mentioned in EMP. Details to be shown if same has been mentioned in Mining Plan.	The excavated rock mass will be dispatch to the nearby crusher of outside lease area. So, no need to install the crusher and screening unit in the lease area. Wrongly mentioned the crusher and screen unit in the approved Mining Plan & EMP report. The EMP report rectified in para 3, 4 and report enclosed. For your kind information that, lessee shall be modified the approved mining plan before start of the operation due to wrongly mentioned the crusher & screening unit in the mining plan chapter -3 in para 10(b) and rectify it.	4)The EMP of the project received along with ADS documents state that EC has been granted vide letter No.29535SEIAA dated 28 th September 2021 to the stone quarry mentioned in the above-mentioned cluster certificate issued by the Mining Officer In charge. 5) The EC status of the project under the cluster needs to be ascertained for further necessary action. The PP needs to submit EC letter for

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

J. Naefak
Environmental Scientist, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
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									<p>proposed quarry to clarify on this point.</p> <p>5) DLC concerning the forest land proximity needs to be obtained from the concerned authorized officer of the forest department. Certificate from concerned DFO needs to be submitted.</p> <p>6) The mining plan is approved on 09th July 2020 for five years which will be completed on 2025. Valid Mining Plan needs to be submitted.</p> <p>7) The approved mining plan has provisions for installation of mobile crusher and screening plant in the ML area for crushing and sizing of the mined stone.</p> <p>8) The excavated soils need to be stockpiled in</p>

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 Environmental Scientist, SEAC

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									the ML area for use in plantation in the mined out area or reclamation purpose at the time of mine closure.


 MEMBER SECRETARY, SEAC

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29TH, 30TH & 31ST AUGUST 2024

**DECISION ON MINOR MINERAL PROPOSALS (MODIFICATION OF EC) RECEIVED
FROM SEIAA, ODISHA ON 29TH, 30TH & 31ST AUGUST 2024**

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
1.	SIA/OR/MIN/489 853/2024	Proposal of amendment Environmental Clearance for Dankari BSQ-16 (Cluster Serial No-5A/3) over 12.00 acres or 4.856 ha. in Village Dankari under Dhamasala Tahasil of Jajpur District of Smt. Jayanti Jena – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the modified Mining Plan for increase in production from 34040 cum to 70,000 cum per annum. 2. EC was granted vide letter no. EC22B001OR110676 dated 02/06/2022. 3. Approved Mining Plan capacity is 34040(max) cum/year. 4. SEIAA has permitted for 34040 (max) cum/year and total production of 170200cum of stone extraction, for 5 years. 5. The PP has proposed for Modification of EC for increase in production from 34040 cum to 70,000 cum per annum for the utilization in the Govt works in the Paradip Port and Angul Sukinda Railway Project from 2nd year of operation onwards. 6. PP has submitted Approved modified Mining Plan with annual capacity of 70,000 cum for the period 2023-24 to 2027-28 (upto 12.02.2028). 	<p>The SEAC observed the following:</p> <p>The proposed quarry is part of a cluster with 98.42 ha. area. Can it be considered as a single entity under category B2 proposal (as mentioned in part 20 and 21 of part A of CAF, but as per item 27 of CAF part B, it is B1 proposal) for the purpose of modification. This needs modification of approved cluster EIA report by inclusion of enhanced production capacity and following due procedure for approval of modified cluster EIA report. The proponent has to clarify this.</p> <p>Besides above point, the PP has not submitted any cover letter specifying the reason for modification of EC. In addition to this following-</p> <ol style="list-style-type: none"> 1. PP shall submit the production figures year wise duly certified by competent authority. 2. Compliance of previous EC is not satisfactory. Particularly for points 8.2 and 8.3 detailed information should be submitted.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>3. DLC certificate is issued by Mining Officer. It should be issued by the competent authority for the purpose.</p> <p>The SEAC decided to take decision on the proposal after receipt of following information as stated above from the Mining Officer.</p>
2.	SIA/OR/MIN/489 863/2024	Proposal of amendment Environmental Clearance for Patharla Sand Bed over an area of 9.00 acres or 3.642 hectares in Village Patharla Under Titilagarh Tahasil of Balangir District of Sri Manoj Kumar Goel – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 828/SEIAA dated 09.03.2021. 3. Transfer EC was granted vide letter no. 4131/SEIAA dated 02.03.2022. 4. Approved Mining Plan capacity is 2000(max) cum/year. 5. SEIAA has permitted for 2000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report. 6. Both Pre monsoon (25.06.2023) and Post Monsoon (19.11.2023) has been carried out by Drone survey method. 7. Available replenishment mineable reserve after post monsoon is 44889.5218cum and 60% of replenishment mineable reserve is 26933.71308 cum can be extractable sand. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following reasons-</p> <ol style="list-style-type: none"> 1. Common Safe area has not been worked out properly. It is mentioned that since the most of lease area was waterlogged during post monsoon survey so drone survey could not be processed in water logged area. How the common safe workable area of 32294.620 has been arrived is not clear. Also how other data like elevation etc has been obtained is not clear. 2. No GCPs are taken. 3. No benchmark is taken. 4. No error statement is given. 5. Elevation data in table 7 and DTM is not matching.

Sr. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
3.	SIA/OR/MIN/489 970/2024	Proposal of amendment Environmental Clearance for Palaskhanda Sand Quarry Over an Area of 12.355 Acres or 5.00 Hectares in Village Palaskhanda Under Bangomunda Tahasil of Balangir District of Sri Tapan Kumar Boe – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 9394/SEIAA dated 27.10.2020. 3. Transfer EC was granted vide letter no. 5284/SEIAA dated 29.08.2022. 4. Approved Mining Plan capacity is 1500(max) cum/year. 5. SEIAA has permitted for 1500 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report. 6. Both Pre monsoon (16.06.2023) and Post Monsoon (22.11.2023) has been carried out by Drone survey method. 7. Available replenishment mineable reserve after post monsoon is 34789.5561cum and 60% of replenishment mineable reserve is 20873.7337 cum can be extractable sand. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following reasons-</p> <ol style="list-style-type: none"> 1. Common Safe area has not been worked out properly. It is mentioned that since the most of lease area was waterlogged during post monsoon survey so drone survey could not be processed in water logged area. How the common safe workable area of 33387.290 has been arrived is not clear. Also how other data like elevation etc has been obtained is not clear. 2. No GCPs are taken. 3. No benchmark is taken. 4. No error statement is given.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
4.	SIA/OR/MIN/489 972/2024	Proposal of amendment Environmental Clearance for Telsarai Sand Bed Over an Area of 12.00 Acres or 4.85 Hectares in Village Telsarai Under Bangomunda Tahasil of Balangir District of Sri Suraj Kumar Agrawal – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 10176/SEIAA dated 17.12.2020. 3. Transfer EC was granted vide letter no. 4459/SEIAA dated 04.05.2022. 4. Approved Mining Plan capacity is 1000(max) cum/year. 5. SEIAA has permitted for 1000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report. 6. Both Pre monsoon (15.06.2023) and Post Monsoon (21.11.2023) has been carried out by Drone survey method. 7. Available replenishment mineable reserve after post monsoon is 37231.7435 cum and 60% of replenishment mineable reserve is 22339.0461 cum can be extractable sand. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <ol style="list-style-type: none"> i) PP has submitted the RSR with average depth of replenishment of 1m for the entire area. ii) On scrutiny of RSR, it is observed that the measurement sheet has been attached vide page No.17 of the repost. iii) The depth of replenishment at <ul style="list-style-type: none"> Pt.1 -6m Pt2-4m Pt3-5m Pt.5-7m. Pt.105 to Pt.107-4m. Pt.390-20m Pt.391-20m iv) Such type of sand deposit cannot happen in this type of river. The entries are erratic. v) PP may be asked to submit accurate replenishment volume after correct measurement.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
5.	SIA/OR/MIN/489 981/2024	Proposal of amendment Environmental Clearance for Dankari BSQ-2/3 (Cluster Serial No-5B/2) over 4.00 acres or 1.618 ha. in Village Dankari under Dharmasala Tahasil of Jajpur District of Smt. Jayanti Jena – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the modified Mining Plan for increase in production from 34032 cum to 70,000 cum per annum 2. EC was granted vide letter no. EC22B001OR110115 dated 02/06/2022. 3. Approved Mining Plan capacity is 34032(max) cum/year. 4. SEIAA has permitted for 34032 (max) cum/year and total production of 170160cum of stone extraction, for 5 years. 5. The PP has proposed for Modification of EC for increase in production from 34032 cum to 70,000 cum per annum for the utilization in the Govt works in the Paradip Port and Angul Sukinda Railway Project from 2nd year of operation onwards. 6. PP has submitted Approved modified Mining Plan with annual capacity of 70,000 cum for the period 2023-24 to 2027-28 (upto 12.02.2028). 	<p>The SEAC observed the following:</p> <p>The proposed quarry is part of a cluster with 98.42 ha. area. Can it be considered as a single entity under category B2 proposal (as mentioned in part 20 and 21 of part A of CAF, but as per item 27 of CAF part B, it is B1 proposal) for the purpose of modification. This needs modification of approved cluster EIA report by inclusion of enhanced production capacity and following due procedure for approval of modified cluster EIA report. The proponent has to clarify this.</p> <p>Besides above point, the PP has not submitted any cover letter specifying the reason for modification of EC. In addition to this following has to be clarified.</p> <p>The original mining plan production capacity is 3,48000cum and Modified Mining Plan production capacity is 3,49000cum.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>Break up of 3,49000 cum as per Modified Mining Plan report as follows:</p> <p>Different category</p> <ul style="list-style-type: none"> ✓ Proved ✓ Probable ✓ Possible ✓ Not proved <ul style="list-style-type: none"> • It is also mentioned 3,14,000 cum to be mined. • Waste -78,000cum • Total 3,92000 cum is reserved. • How it is possible when reserve as per plan is 3,49000 cum. • Again it is not possible to allow for probable/ possible/Not proved. • PP is also not submitted any document for enhancing to 70000cum/annum to be utilized for Paradip port & Railway Project. <p>The SEAC decided to take decision on the proposal after receipt of following information as stated above from the Mining Officer.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
6.	SIA/OR/MIN/490 561/2024	Proposal of amendment Environmental Clearance for Tikrapada Sand Quarry over an Area of 12.00 Acrers or 4.85 Hectares in Village Tikrapada Under Saintala Tahasil of Balangir District of Smt. Umakanti Behera – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 9364/SEIAA dated 27.10.2020. 3. Transfer EC was granted vide letter no. 4804/SEIAA dated 30.06.2022. 4. Approved Mining Plan capacity is 2000(max) cum/year. 5. SEIAA has permitted for 2000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report. 6. Both Pre monsoon (20.06.2023) and Post Monsoon (21.11.2023) has been carried out by Drone survey method. 7. Available replenishment mineable reserve after post monsoon is 37468.01708cum and 60% of replenishment mineable reserve is 22480.8102 cum can be extractable sand. 	<p>The SEAC observed the following:</p> <ol style="list-style-type: none"> 1. The length of lease area is 600m with width of 61m as measured from kml file attached. 2. A bridge is located at a distance of 48m from the lease area. 3. Barring 500m. As no mining zone for safety zone from bridge the total workable area left is 140mX 61m. 4. A clearance from bridge authorities need be taken for sand mining within 500m. 5. PP has submitted RSR for with replenishment depth of 1m. Throughout the lease area. 6. The contours for pre-monsoon vide page 14 and post monsoon level vide page 15 are attached in the RSR. 7. The difference of 1m is not seen in the pre and post monsoon contours. 8. PP may be asked to resubmit the RSR with correct calculation based on contour level difference. <p>The SEAC decided to take decision on the proposal after receipt of information as stated above from the Mining Officer.</p>

Sl. No.	Online File No.	Proposals.	Summary of the proposal	Recommendations of SEAC
7.	SIA/OR/MIN/490 604/2024	Proposal of amendment Environmental Clearance for Sargadi Stone Quarry-II(A) over an area 4.00Ac or 1.618He in Sargadi village Khariar tahasil Nuapada district of Sri Anup Jaiswal – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Mining plan. 2. EC was granted vide file no. 455631/10-MINB2/12-2023 dated 18/04/2024. 3. Approved Mining Plan capacity is 40000 (max) cum/year. 4. SEIAA has permitted for 4000 cum / year production from the quarry as mentioned in pg no.2 of EC letter as per LOI issued and 40000 (max) cum/year for 1st & 2nd year for removal from the quarry in pg.5 of EC letter. <p>The PP has proposed for modification of EC for increase in production from 4000cum/year to 40000cum/year.</p>	<p>The SEAC observed the following:</p> <ol style="list-style-type: none"> 1. The present EC was granted on 18/04/2024 basing on the Letter of Intent submitted vide letter No. 47 dated 10th August 2023 from the office of the Deputy Director of Mines, Kalahandi circle, Bhawanipatna states that the production from the quarry should not exceed 4000 cum / year though approved mining plan is for 40000 cum. 2. Now as per the letter dtd. 19-07-24, the Mining Officer Nuapada has permitted for maximum production of 40,000cum for each year as per the mining plan for two years which is below the mineable reserve (95366cum) 3. The SEAC decided to recommend the proposal for modification of EC.

Sr. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
8.	SIA/OR/MIN/490 648/2024	Proposal of amendment Environmental Clearance for Pipirda Sand Quarry Over an Area of 12 Acres or 4.85 hectares in Village Pipirda under Puintala Tahasil of Balangir District of Sri Smarak Ranjan Mishra – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 10363/SEIAA dated 17.12.2020. 3. Transfer EC was granted vide letter no. EC24C0108OR5134848T dated 12/03/2024. 4. Approved Mining Plan capacity is 3000(max) cum/year. 5. SEIAA has permitted for 3000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report. 6. Both Pre monsoon (14.06.2023) and Post Monsoon (23.11.2023) has been carried out by Drone survey method. 7. Available replenishment mineable reserve after post monsoon is 40325.1429 cum and 60% of replenishment mineable reserve is 24195.0857 cum can be extractable sand. 	<p>The SEAC observed the following:</p> <ol style="list-style-type: none"> 1. The safe minable area is estimated to be 30829.620 m², 2. The replenished volume of sand is calculated to be 40325.1429 cum and the extractable volume of 24195.0857 cum is requested. 3. The mining plan needs to be revised as per the replenished value. 4. The SEAC decided to recommend the proposal as per the replenished quantity i.e., 24195.0857cum subject to revised Mining Plan.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
9.	SIA/OR/MIN/490 826/2024	Proposal of amendment Environmental Clearance for Jamsera-II Sand Bed over an area 12.355acres or 5.00ha in Jamsera village under Bisra tahasil of Sundargarh district of Sri Kunja Tirkey – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report & Modified Mining Plan. 2. EC was granted vide letter no. 9846/SEIAA dated 01.12.2020. 3. Transfer EC was granted vide letter no. SIA/OR/MIN/293036/2022 dated 27.01.2023. 4. Approved Mining Plan capacity is 2000(max) cum/year. 5. SEIAA has permitted for 2000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report. 6. Both Pre monsoon (13.06.2023) and Post Monsoon (04.12.2023) has been carried out by Drone survey method. 7. Available replenishment mineable reserve after post monsoon is 28888 cum. 8. The PP has Approved Modified Mining Plan with annual capacity is 12000(max) cum/year. 9. The PP has proposed for 12000cum as per Modified Mining Plan. 	<p>The SEAC recommended the following:</p> <ol style="list-style-type: none"> 1. The replenished volume of sand is calculated to be 16089 cum. The PP has requested 12000 CUM 2. PP has also submitted revised MP for 12000 CUM per year extraction. 3. The Mod EC may be granted

Sr No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
10.	SIA/OR/MIN/491 008/2024	Proposal of amendment of ToR for Jenapur Sand Bed mines over an area of 5.058 Ha in vill: Jenapur, Tahsil- Dharmasala, Dist: Jajpur, Odisha – Mod ToR	<ol style="list-style-type: none"> 1. Modification of Terms of Reference (TOR) as per the Modified Mining Plan for change in mining method from manual to Semi mechanized method and change in production from 44230 cu.m/ Annum to 52660.8 cu.m/ annum. 2. Terms of Reference (TOR) was granted by SEAIAA vide File no. SIA/OR/MIN/421446/2023 dated 12.05.2023. 3. Approved Mining Plan capacity is 44230(max) cum/year. 4. The PP has proposed for change in mining method from manual to Semi-mechanized method and change in production from 44230 cu.m/ Annum to 52660.8 cu.m/annum. 5. Approved Modified Mining Plan capacity is 52660.8 (max) cum/year. 	<p>The SEAC observed the following:</p> <ol style="list-style-type: none"> 1. PP has requested for Modification of TOR using Excavator/Loader for semi-mechanized mining for mining from 44230 to 52660 m³. Modified plan approved by the mine authority is submitted. 2. TOR may be recommended for revised quantity for manual/semimechanu sed quantity as approved in the mining plan. 3. Mining quantity will however depend on RS to be provided during EC application. 4. Above is subject to listing in DSR. <p>The SEAC decided to defer the proposal to next meeting.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
11.	SIA/OR/MIN/491 205/2024	Proposal of amendment Environmental Clearance for Ektali-Satasgadia-Manikpur & Handidhua Jambhira River Sand Bed over an area of 10.36 acres or 4.192 hectares in village Ektali, Satasgadia, Manikpur & Handidhua under Rasgobindpur Tahasil in Mayurbhanj District of Sri Bikram Keshari Behera - Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. EC22B001OR147688 dated 01/02/2022. 3. Approved Mining Plan capacity is 11000(max) cum/year. 4. SEIAA has permitted for 4100 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report. 5. Both Pre monsoon (19.06.2023) and Post Monsoon (14.02.2024) has been carried out by Drone survey method. 6. Available replenishment mineable reserve after post monsoon is 4117.09cum. 7. The PP has proposed for 4117.09cum as per replenishment study. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following reasons-</p> <ol style="list-style-type: none"> 1. The RS report is confusing. CYZ errors are 3-7. 2. PP was given EC for 4100 m³ now asking for 4111m³ based on Replenishment Study Report, which has no clarity about deriving the replenishment volume. <p>Hence the RS report is not acceptable.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
12.	SIA/OR/MIN/491 252/2024	Proposal of amendment Environmental Clearance for Tamian Sand Quarry over an Area of 12.00 Acres or 4.856 Hectares in Village Tamian under Patnagarh Tahasil of Balangir District of Sri Bhakta Charan Patel - Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 9154/SEIAA dated 07.10.2020. 3. Approved Mining Plan capacity is 1300(max) cum/year. 4. SEIAA has permitted for 1300 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report. 5. Both Pre monsoon (08.06.2023) and Post Monsoon (09.11.2023) has been carried out by Drone survey method. 6. Available replenishment mineable reserve after post monsoon is 72950.3652cum and 60% of replenishment mineable reserve is 43770.2191 cum can be extractable sand. 	<p>The SEAC recommended the following:</p> <ol style="list-style-type: none"> 1. Replenishment Study Report report is okay. 2. Recommended for replenishment quantity subject to their listing in DSR and modified mining plan, approved by the authority.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
13.	SIA/OR/MIN/491 418/2024	Proposal of amendment Environmental Clearance for Hirapur Sand Bed Over an Area of 12.355 Acres or 5.00 Hectares in Village Hirapur Under Loisingha Tahasil of Balangir District of Sri Manas Ranjan Mishra – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. EC22B001OR135106 dated 04/04/2022. 3. Approved Mining Plan capacity is 5500(max) cum/year. 4. SEIAA has permitted for 5000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report. 5. Both Pre monsoon (13.06.2023) and Post Monsoon (09.11.2023) has been carried out by Drone survey method. 6. Available replenishment mineable reserve after post monsoon is 32516.75394 cum and 60% of replenishment mineable reserve is 19510.0524 cum can be extractable sand. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following reasons-</p> <p>i) There are no detail calculations of pre-monsoon and post-monsoon workable area. In the R.S report it is mentioned as below:-</p> <p><i>"Since the most of lease area was water logged during post monsoon survey as compare to pre-monsoon survey, Drone survey could not be processed in water logged area. So, it is estimated that total area 39486.040 m² for Hirapur Sand Bed is considered as post-monsoon safe workable area"</i></p> <p>This post monsoon safe workable area has been taken as common safe workable area which is 78.96% of total lease area. The KML file (20.04.2024) shows that there is water flow (about 15%) inside lease area. Detail calculation of CSA is required excluding water logged area and other requirements as per latest guidelines.</p> <p>Hence the RS report is not acceptable.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
14.	SIA/OR/MIN/491 605/2024	Proposal of amendment Environmental Clearance for Chandotara Sand Bed Over an Area of 11.00 Acres or 4.451 Hectares in Village Chandotara Under Bangomunda Tahasil of Balangir District of Sri Kanheyalal Agrawal – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 10174/SEIAA dated 17.12.2020. 3. Approved Mining Plan capacity is 1000 cum/year. 4. SEIAA has permitted for 1000 cum/year for 1st Year for sand extraction, followed by submission of Replenishment Study Report. 5. Transfer EC was granted vide letter no. 5059/SEIAA dated 02.08.2022. 6. Both Pre monsoon (12.06.2023) and Post Monsoon (18.11.2023) has been carried out by UAV/Drone survey method. 7. The total volume of sand available in Chandotara Sand Quarry after Replenishment study is around 38567.3859 cum after leaving the safety zone area. 8. Based on this estimation, at least 60% (i.e., 23140.4315 Cum.) replenishable quantity of sand available for mining of this period. However the approved sand quantity is 1000 cum. 9. The PP has proposed for 5000 cum as per replenishment study. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following reasons-</p> <p>Regarding common safe workable area it is mentioned In the R.S. report as below:-</p> <p>"Common Safe workable Area</p> <p><i>Since the most of lease area was water logged during post monsoon survey as compare to pre-monsoon survey, Drone survey could not be processed in water logged area. So, it is estimated that total area 41121.00 m² for Chandotara Sand Bed is considered as post-monsoon safe workable area."</i></p> <p>As per approved mining plan Mineable area is 8758 sqm and approved for sand extraction of 1000 cum per year.</p> <p>Pre-monsoon and post-monsoon av R.L. are 212.2782 m and 213.2161 m. respectively.</p> <p>Average depth of Replenished sand is 0.9379 m.</p> <p>There is no surface Geological Map in support of Pre-monsoon sand area and post-monsoon sand area</p> <p>Hence the RS report is not acceptable.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
15.	SIA/OR/MIN/491 822/2024	Proposal of amendment Environmental Clearance for Suktel Nadi Khari Sand Quarry Over an Area of 12.355 Acres or 5.00 Hectares in Village Khari Under Sonepur Tahasil of Subarnapur District of Sri Sanjay Mishra – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 9912/SEIAA dated 07.12.2020. 3. Approved Mining Plan capacity is 5000 cum/year. 4. SEIAA has permitted for 5000 cum/year for 1st Year for sand extraction, followed by submission of Replenishment Study Report. 5. Transfer EC was granted vide letter no. EC24C0107OR5351954T dated 20.03.2024. 6. Both Pre monsoon (11.06.2023) and Post Monsoon (06.11.2023) has been carried out by UAV/Drone survey method. 7. The total volume of sand available in Suktel Nadi Khari Sand Bed after Replenishment study is around 63999.8822 m³ after leaving the safety zone area. 8. Based on this estimation, at least 60% (i.e., 38399.9293 Cum.) replenishable quantity of sand available for mining of this period. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following reasons-</p> <p>Regarding common safe workable area it is mentioned In the R.S. report as below:-</p> <p>“Common Safe workable Area</p> <p><i>Since the most of lease area was water logged during post monsoon survey as compare to pre-monsoon survey, Drone survey could not be processed in water logged area. So, it is estimated that total area 26146.947 m² for Suktel Nadi Khari Sand Bed is considered as post-monsoon safe workable area.”</i></p> <p>Pre-monsoon and post-monsoon average R.L. are 119.1699m and 121.6176 m. respectively.</p> <p>Average depth of Replenished sand is 2.4477 m.</p> <p>From surface Geological Map Pre-monsoon sand area=19530 sqm (39.06% of Lease Area) and post-monsoon sand area =26146.95 sqm (52.29% of Lease Area)</p> <p>It appears from above information that CSWA will be SWA of pre monsoon study.</p> <p>Hence the RS report is not acceptable.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
16.	SIA/OR/MIN/491 925/2024	Proposal of amendment Environmental Clearance for Budhipadar Sand Bed over an Area of 12.355 Acres or 5.00 Hectares in Village Budhipadar Under Junagarh Tahasil of Kalahandi District of Sri Rupesh Singal – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 739/SEIAA dated 26.02.2021. 3. Approved Mining Plan capacity is 5005 cum/year. 4. SEIAA has permitted for 5005 cum/year for 1st year and 1250 cum/year for 2nd Year for sand extraction, followed by submission of Replenishment Study Report. 5. Transfer EC was granted vide letter dated 04.03.2024. 6. Both Pre monsoon (20.06.2023) and Post Monsoon (27.11.2023) has been carried out by UAV/Drone survey method. 7. The total volume of sand available in the Sand Quarry after Replenishment study is around 24391.6683 cum after leaving the safety zone area. 8. Based on this estimation, at least 60% (i.e., 14635 Cum.) replenishable quantity of sand available for mining of this period. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following observations-</p> <ol style="list-style-type: none"> 1. EC dated 16th December 2021 was issued in favor of Tahsildar, Junagarh. It has approved 5005 cum for 1st year mined sand production at 1.3 m depth of excavation stating that it is liable to be revoked after 15th May 2022 if satisfactory replenishment study report is not submitted. 2. EC was transferred to Shri Rupesh Singhal (Project proponent) vide SEIAA order dated 04th March 2024. As mentioned in the EC transfer order, the quarry operated during the period 01st April 2021 to 30th October 2023 and 10010 cum sand was extracted from the mine against 5000 cum approved in the EC grant order for only 1 year. The PP has paid EC violation penalty to the SPCB on 07th February 2024 under MoEFCC OM No. F.No.22-21/2020-IA-III dated 07th July 2021 regarding SOP for handling violation case. Mining sand was reduced to 1250 cum / year as no replenishment study report was submitted. PP is to submit replenishment study report as per ORSAC empaneled agency by 31st March 2025.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>3. The approved mining plan could not be accessed from PARIVESH2 portal. As mentioned in the EC grant order dated 16th December 2021, the approved mining plan dated 11th May 2020 (2020-21 to 2024-25) stated mineable reserve of 38475 cum sand at 1.3 m depth. Accordingly, the mineable area works out to 29596 m². The approved mining plan mentioned annual mine production of 5005 cum sand at 1.3 m depth of mining over area of 3850 m² / year during the plan period. As per the EC grant order the approved mining plan did not mention the river width. No information on RLs of the river water surface and the riverbanks within the ML area could be found in the available documents.</p> <p>4. The replenishment study report states that pre and post monsoon surveys were carried out on 20th June 2023 and 27th November 2023 respectively. The river width is reported to be varying 85 m to 201 m in the replenishment study report. Safe workable area is stated to be 16070.41 m² which is 45.7% less than the mineable area stated in the approved mining plan. Replenished volume of sand is reported to be 5005 cum with deposit height of 1.5178 m over the safe mineable area, which is 45.7% less as that in the approved mining plan.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>5. As per "Table No-08" of the replenishment study report the contour elevations (10 m X 10 m grid on the ML area riverbed sand surface) in pre and post monsoon surveys are stated to be varying in the range 208.18 m to 220.50 m and 211.85 m to 218.49 m respectively. Based on the above table, deposition of sand on the riverbed during post monsoon are noted to be as high as 6 m to 7 m and number of locations whereas depletion of sand to the extent of 2 m to 3 m in many other locations could be seen. These kinds of undulations on the riverbed sand during pre-monsoon and reported variations in the level of sand during post monsoon are not normal and, in my opinion, far from the reality.</p> <p>6. The survey has been carried out by the photogrammetry method using drones / UAV and the geolocation (3D) measurement errors (RMS) of latitude / easting (X), longitude / northing (Y) and the elevation / azimuth (Z) along with those for the 3 GCP points are not mentioned in the replenishment study report. The 3 numbers GCPs are also not fixed following the process mentioned in the "Standard operating procedure (SOP) for study of rate of replenishment of sand using drone survey", submitted by ORSAC vide letter No. ORSAC/PR/0951/21/2588 dated 02nd June 2023.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>The SEAC decided to reject the Replenishment Study Report due to following reasons.</p> <ol style="list-style-type: none"> 1. The pre and post monsoon surveys are not carried out by following the process mentioned in the "Standard operating procedure (SOP) for study of rate of replenishment of sand using drone survey", submitted by ORSAC vide letter No. ORSAC/PR/0951/21/2588 dated 02nd June 2023. 2. The compliance report signed by the lessee needs to be verified by the regional office of MoEF & CC, Government of India as per the terms and conditions of the EC grant order. 3. The RLs of the river water surface and the riverbanks need to be reported as corroboration of the reported height of the replenished sand in the replenishment study report. Government of Odisha, Revenue and disaster management Department issued Resolution No 26372/R & DM Bhubaneswar dated 02.09.2021 on Odisha Sand Policy, Para 8. Quarrying operation (iv) mentions that a benchmark (BM) with respect to mean sea level (MSL) should be made essential to in mining channel reaches (MCR), below which no mining shall be allowed.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				4. The mining plan needs to be revised and approved by the competent authority after vetting the findings reported in the replenishment study report such as reported abnormal riverbed sand surface elevation changes and their abnormal differences during post monsoon keeping in view the differences regarding quarry floor level and surface elevations mentioned in the approved mining plan.
17.	SIA/OR/MIN/491 238/2024	Proposal of amendment Environmental Clearance for Jambhira River Sand Bed, Stretch No-05 over an area of 12.35 acres or 5.00 hectares in village Gandaguhali & Pariakuli under Morada, Chitrada Tahasil in Mayurbhanj District of Sri Bikram Keshari Behera – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 1476/SEIAA dated 30.06.2021. 3. Approved Mining Plan capacity is 12500 cum for the 1st year and 8500 cum for rest of the 4 years. 4. SEIAA has permitted for 12500 cum/year for 1st Year for sand extraction, followed by submission of Replenishment Study Report. 5. Transfer EC was granted vide letter no 3715 dated 27.12.2021. 6. Both Pre monsoon (24.06.2023) and Post Monsoon (10.12.2023) has been carried out by UAV/Drone survey method. 7. Estimated sand replenishment in mineable area is 11330.97 cum. The PP has proposed for 8765 cum as per replenishment study for the 3rd year of the lease period. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following observations-</p> <ol style="list-style-type: none"> 1. EC dated 30th June 2021 was issued in favor of the Tehsildar, Morada Chitrada Tehsil, Mayurbhanj. It has approved 12500 cum for 1st year mined sand production at 0.6 m depth of excavation stating that replenishment study report to be submitted by 15th May 2022 failing which EC is liable to be revoked. 2. EC was transferred to Shri Bikram Keshari Behera (Project proponent) vide SEIAA order dated 27th December 2021 on the above-mentioned terms and conditions. 3. The approved mining plan dated 18th December 2020 (Valid for 05 years) stated mineable reserve of 12521 cum sand for first year and 35060 cum additional sand during subsequent 04 years (8765 cum / year assumed replenished volume of sand per year @ 70% of 1st year's mineable reserve). Approved mined sand production for first year is

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>12500 cum over mining area of 20834 m² and in subsequent years it is 8500 cum / year over mining area of 14167 m². 0.6 m depth of mining is stated for all the five years. The quarry floor level at the yearend or period of the concession is stated to be 39.4 m RL above MSL. Topographically the ML area is stated to be a plain area. RLs of the riverbed sand surface, river water surface and the riverbanks within the ML area are not mentioned in the approved mining plan.</p> <p>4. The replenishment study report states that pre and post monsoon surveys were carried out on 24th June 2023 and 10th December 2023 respectively. The river width is reported to be varying 200 m to 300 m in the replenishment study report. The safe workable area is stated to be 4256.28 m² during the pre-monsoon period. During the post-monsoon period the same is stated to increase to 11759.39 m². The common safe working area is stated to be 3077.9 m² and this is 78.27% less than the mining area stated in the approved mining plan for 2nd to 5th years.</p> <p>5. As per "Table No - 1: Details of Section drawn at 25m x 25 m interval of Pre & post monsoon survey" of the replenishment study report the contour elevations on the ML area riverbed sand surface in pre and post monsoon surveys are stated to be varying in the range 17.521 m to 41.97252 m and 17.85523 m to 39.9667 m respectively.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>Based on the above table, deposition of sand on the riverbed during post monsoon are noted to be as high as 1 m to 4 m and number of locations whereas depletion of sand to the extent of 7 m to 8 m in many other locations could be seen. These kinds of undulations on the riverbed sand during pre-monsoon and reported variations in the level of sand during post monsoon are not normal and, in my opinion, far from the reality.</p> <p>6. Replenished volume of sand is reported to be 1162.52 cum with average deposit height of 0.37 m over the common safe workable area of 3077.9 m², which is 78.27% less than the mineable area mentioned in the approved mining plan.</p> <p>7. The survey has been carried out by the photogrammetry method using drones / UAV and the geolocation (3D) / camera location measurement errors (RMS) of latitude / easting (X), longitude / northing (Y) and the elevation / azimuth (Z) are reported to be 4.37568 m, 6.7688 m and 129.135 m respectively for the pre monsoon survey. The corresponding RMS values for the post monsoon survey are stated to be 3.33522 m, 7.22436 m and 9.62587 m. The reported replenished height of the sand bed (0.37 m) which is not significant as it is very much less than the measurement error (RMS) of 129.135 m during the pre-monsoon survey and 9.62587 m during the post monsoon survey.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>The SEAC decided to reject the Replenishment Study Report due to following reasons.</p> <ol style="list-style-type: none"> 1. The pre and post monsoon surveys are not carried out by following the process mentioned in the "Standard operating procedure (SOP) for study of rate of replenishment of sand using drone survey", submitted by ORSAC vide letter No. ORSAC/PR/0951/21/2588 dated 02nd June 2023. 2. EC amendment order dated 20th July 2023 has permitted 7125 cum of sand for 2nd year based on the replenishment study report. 3. The compliance report signed by the lessee needs to be verified by the regional office of MoEF & CC, Government of India as per the terms and conditions of the EC grant order. 4. The RLs of the river water surface and the riverbanks need to be reported as corroboration of the reported height of the replenished sand in the replenishment study report. Government of Odisha, Revenue and disaster management Department issued Resolution No 26372/R & DM Bhubaneswar dated 02.09.2021 on Odisha Sand Policy, Para 8. Quarrying operation (iv) mentions that a benchmark (BM) with respect to mean sea level (MSL) should be made essential to in mining channel reaches (MCR), below which no mining shall be allowed.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>5. The mining plan needs to be revised and approved by the competent authority after vetting the findings reported in the replenishment study report such as reported abnormal riverbed sand surface elevation changes and their abnormal differences during post monsoon keeping in view the differences regarding quarry floor level and surface elevations mentioned in the approved mining plan.</p>
18.	SIA/OR/MIN/492 188/2024	Proposal of amendment Environmental Clearance for Salebarat Sand Bed Over an Area of 11.00 Acres or 4.451 Hectares in Village Salebarat Under Bangomunda Tahasil of Balangir District of Sri Kanheyalal Agrawal – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 2800/SEIAA dated 22.09.2021. 3. Approved Mining Plan capacity is 2400 (max) cum/ annum. 4. SEIAA has permitted for 2400 cum/year for 1st Year for sand extraction, followed by submission of Replenishment Study Report. 5. Transfer EC was granted vide letter no 4740 dated 04.06.2022. 6. Both Pre monsoon (14.06.2023) and Post Monsoon (21.11.2023) has been carried out by UAV/Drone survey method. 7. The total volume of sand available in Sand Bed after Replenishment study is around 33826.6684 cum after leaving the safety zone area. Based on this estimation, at least 60% (i.e., 20296.0010 Cum.) replenishable quantity of sand available for mining of this period. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following observations-</p> <ol style="list-style-type: none"> 1. EC dated 22nd September 2021 was issued in favor of Tahsildar, Bangomunda, Balangir. It has approved 0.75 m maximum depth of sand mining for the first year. EC states that it is liable to be revoked after 15th December 2022 if satisfactory replenishment study report is not submitted. As mentioned in the EC, 2. EC was transferred to Shri Kanheyalal Agrawal (Project proponent) vide SEIAA order dated 04th June 2022. The PP is required to submit a replenishment study report as per ORSAC approved recommendation by 31st December 2022.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>The transfer EC approved 2400 cum / year sand production by mining 0.75 m depth for the first year.</p> <p>3. The approved mining plan could not be accessed from PARIVESH2 portal. As mentioned in the EC grant order dated 22nd September 2021, the approved mining plan dated 25th June 2020 has stated mineable reserve of 54775.5 cum up to a depth of 1.5 m over the mineable area of 36517 m². The width of the river and the alignment of the extraction path for transportation of the sand were not mentioned in the approved mining plan. As per the EC, the approved mining plan mentioned 2400 cum / year sand production by mining up to depth of 1.5 m. No information on RLs of the river water surface and the riverbanks within the ML area could be found in the available documents.</p> <p>4. The replenishment study report states that pre and post monsoon surveys were carried out on 14th June 2023 and 21st November 2023 respectively.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>The river width is reported to be varying 220.6 m to 313.7 m in the replenishment study report. Safe workable area is stated to be 40064.75 m² which is 9.7% more than the mineable area stated in the approved mining plan. Replenished volume of sand is reported to be 33826.6684 cum with deposit height of 0.8443 m over the safe workable area.</p> <p>5. As per "Table No-08" of the replenishment study report the contour elevations (10 m X 10 m grid on the ML area riverbed sand surface) in pre and post monsoon surveys are stated to be varying in the range 204.06 m to 219.98 m and 204.69 m to 220.46 m respectively. Based on the above table, deposition of sand on the riverbed during post monsoon are noted to be as high as about 1 m at number of locations whereas depletion of sand to the extent of 1 m in many other locations could be seen. These kinds of undulations on the riverbed sand during pre-monsoon period are not characteristic terrain of riverbed sand, which is a plain area.</p> <p>6. The survey has been carried out by the photogrammetry method using drones / UAV.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>Number of GCPs used in the surveys, their locations are not mentioned. The GCPs are also not fixed following the process mentioned in the "Standard operating procedure (SOP) for study of rate of replenishment of sand using drone survey", submitted by ORSAC vide letter No. ORSAC/PR/0951/21/2588 dated 02nd June 2023.</p> <p>7. The measurement errors of GCPs coordinates as well as the geolocation (3D) measurement errors (RMS) of latitude / easting (X), longitude / northing (Y) and the elevation / azimuth (Z) along with those for the 3 GCP points are not mentioned in the replenishment study report.</p> <p>The SEAC decided to reject the Replenishment Study Report due to following reasons.</p> <p>1. The pre and post monsoon surveys are not carried out by following the process mentioned in the "Standard operating procedure (SOP) for study of rate of replenishment of sand using drone survey", submitted by ORSAC vide letter No. ORSAC/PR/0951/21/2588 dated 02nd June 2023.</p> <p>2. No document supporting replenishment study report based on pre and post monsoon surveys carried out by competent agencies by 31st December 2022 as per the transfer EC grant order could be found. In the compliance report lessee has only referred to the current replenishment study 2023 report.</p>

Sr. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
				<p>3. Production of mined riverbed sand during FY2022-2023 and FY2023-2024 needs to be ascertained by the Mining Officer, In charge of the ML area jurisdiction for ensuring compliance with conditions stipulated in the EC grant order.</p> <p>4. The compliance report signed by the lessee needs to be verified by the regional office of MoEF & CC, Government of India as per the terms and conditions of the EC grant order.</p> <p>The RLs of the river water surface and the riverbanks need to be reported as corroboration of the reported height of the replenished sand in the replenishment study report. Government of Odisha, Revenue and disaster management Department issued Resolution No 26372/R & DM Bhubaneswar dated 02.09.2021 on Odisha Sand Policy, Para 8. Quarrying operation (iv) mentions that a benchmark (BM) with respect to mean sea level (MSL) should be made essential to in mining channel reaches (MCR), below which no mining shall be allowed.</p> <p>5. The mining plan needs to be revised and approved by the competent authority after vetting the findings reported in the replenishment study report such as reported abnormal riverbed sand surface elevation changes and their abnormal differences during post monsoon keeping in view the differences regarding quarry floor level and surface elevations mentioned in the approved mining plan</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
19.	SIA/OR/MIN/492 336/2024	Proposal of amendment Environmental Clearance for Goganda- II Stone Quarry over an area of 4.00 Ac/ 1.618 Ha in village- Goganda, Tahasil – Rayagada, Dist- Rayagada of Sri Ramani Ranjan Pati – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC for extension of validity of EC of the proposed quarry. 2. EC was granted vide letter no. EC23B000OR133049 dated 20.01.2023. 3. Approved Mining Plan capacity is 7038 cum/year and total production is 35190cum. 4. SEIAA has permitted for 2520 (max) cum/year for 1st Year and 2520 (max) cum/year for 2nd Year for stone extraction. The PP has applied for extension of EC as EC was given for 2 years till 20.01.2025 and CTO is valid till 19.01.2025. 	<p>The SEAC observed the following:</p> <p>i) EC was granted by SEIAA for 2 years from 20.01.2023 to 20.01.2025 for mining of 2520cum/year.</p> <p>ii) As per mining plan the proved limit of quarry floor is at 360mRL. The probable limit had been taken at 355mRL. The length of influence as per practice shows 92m & 100m (mineable reserve) for which the PP had requested 7038cum/year. All the calculations and documents are provided by PP.</p> <p>The SEAC decided to recommend the proposal for the validity of EC extended for another three years.</p>
20.	SIA/OR/MIN/492 596/2024	Proposal of amendment Environmental Clearance for Kuikeda Sand Quarry over an area of 8.15 Acres or 3.298 Hectares In Village Kuikeda Under Sainatala Tahasil of Balangir District of Smt. Umakanti Behera – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 9418/SEIAA dated 27.10.2020. 3. Approved Mining Plan capacity is 3500 (max) cum/ annum. 4. SEIAA has permitted for 3500 cum/year for 1st Year for sand extraction, followed by submission of Replenishment Study Report. 5. Transfer EC was granted vide letter no 5203/SEIAA dated 19.08.2022. 	<p>The SEAC recommended the following:</p> <ol style="list-style-type: none"> 1. Replenishment Study Report is okay. 2. Recommended for replenishment quantity subject to submission of clear and satisfactory copy of DSR.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
			<p>6. Both Pre monsoon (20.06.2023) and Post Monsoon (21.11.2023) has been carried out by UAV/Drone survey method.</p> <p>7. The total volume of sand available in Sand Bed after Replenishment study is around 28003.8908 cum after leaving the safety zone area.</p> <p>8. Based on this estimation, at least 60% (i.e., 16802.3344 Cum.) replenishable quantity of sand available for mining of this period.</p>	
21.	SIA/OR/MIN/492 625/2024	Proposal of amendment Environmental Clearance for Kushabhadra River Sand Quarry Bhanranijigarh over an area of 11.89 Acre or 4.81 Ha under Balipatna Tahasil of Khordha District for Sri Kamal Patra - Mod EC	<p>1. Modification of EC for change in mining method from manual to semi-mechanized and enhancement in production from 4800cum to 12252cum per annum.</p> <p>2. EC was granted vide letter no 792/SEIAA dated 09.03.2021.</p> <p>3. Approved Mining Plan capacity is 4800 (max) cum/ annum.</p> <p>4. SEIAA has permitted for 4800 cum/year for 1st Year for sand extraction, followed by submission of Replenishment Study Report.</p> <p>5. Now PP has proposed for change in mining method from manual to semi-mechanised as per the approved modified mining plan with a production capacity of 12252 cum/ annum for last remaining 3 years.</p>	The SEAC decided to defer the proposal to next meeting.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
22.	SIA/OR/MIN/492 837/2024	Proposal of amendment Environmental Clearance for Asurla Sand Bed Over an Area of 12.35 Acres or 5.00 Hectares in Village Asurla Under Bangomunda Tahasil of Balangir District of Sri Jogi Prasad Bag- Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 9529/SEIAA dated 30.11.2020. 3. Approved Mining Plan capacity is 1500 cum/ annum. 4. SEIAA has permitted for 1500 cum/year for 1st Year for sand extraction, followed by submission of Replenishment Study Report. 5. Transfer EC was granted vide letter no 4714/SEIAA dated 02.06.2022. 6. Both Pre monsoon (14.06.2023) and Post Monsoon (21.11.2023) has been carried out by UAV/Drone survey method. 7. The total volume of sand available in Sand Bed after Replenishment study is around 44746.26 cum after leaving the safety zone area. 8. Based on this estimation, at least 60% (i.e., 26847.756 Cum.) replenishable quantity of sand available for mining of this period. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following reasons-</p> <ol style="list-style-type: none"> i) Most part remained waterlogged even in post monsoon. ii) The quantity available in the non-water logged safe area is required to be calculated properly. iii) The water course is flowing in middle of lease area. iv) No GCPs are taken. v) No error statement is given.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
23.	SIA/OR/MIN/492 959/2024	Proposal of amendment Environmental Clearance for Bhatasar Sand Quarry Over an Area of 7.49 Acres or 3.03 Hectares in Village Bhatasar Under Bangomunda Tahasil of Balangir District of Sri Jaldhar Meher - Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 9358/SEIAA dated 27.10.2020. 3. Approved Mining Plan capacity is 1500 (max) cum/ annum. 4. SEIAA has permitted for 1500(max) cum/year for 1st Year for sand extraction, followed by submission of Replenishment Study Report. 5. Both Pre monsoon (14.06.2023) and Post Monsoon (21.11.2023) has been carried out by UAV/Drone survey method. 6. The total volume of sand available in Sand Bed after Replenishment study is around 14556.3512 cum after leaving the safety zone area. 7. Based on this estimation, at least 60% (i.e., 8733.8107 Cum.) replenishable quantity of sand available for mining of this period. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following reasons-</p> <ol style="list-style-type: none"> i) Most part remained waterlogged even in post monsoon. ii) The quantity available in the non-water logged safe area is required to be calculated properly. iii) The water course is flowing in middle of lease area. iv) No GCPs are taken. v) No error statement is given.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
24.	SIA/OR/MIN/493 151/2024	Proposal of amendment Environmental Clearance for Tentuligaon Sand Bed Over an area of 12.35 Acres or 5.00 Hectares in village Tentuligaon under Agalpur Tahasil of Balangir District of Sri Umesh Mahakur - Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 8763/SEIAA dated 21.08.2021. 3. Approved Mining Plan capacity is 20,000 (max) cum/ annum. 4. SEIAA has permitted for 8500 cum/year for 1st Year and 6500 cum/year for 2nd Year for sand extraction, followed by submission of Replenishment Study Report. 5. Amendment EC was granted vide letter no 5029/SEIAA dated 02.08.2022. 6. Both Pre monsoon (12.06.2023) and Post Monsoon (23.11.2023) has been carried out by UAV/Drone survey method. 7. The total volume of sand available in Sand Bed after Replenishment study is around 37687.1933 cum after leaving the safety zone area. 8. Based on this estimation, at least 60% (i.e., 22612.3159 Cum.) replenishable quantity of sand available for mining of this period. 	The SEAC decided to recommend the proposal as per replenishment study report to extract the replenished amount of 37687.1933 m ³ in the safe workable area subject to modification of mining plan.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
25.	SIA/OR/MIN/493 344/2024	Proposal of amendment Environmental Clearance for Goudtola Sand Bed Over an Area of 12.00 Acres or 4.856 Hectares in Village Goudtola Under Kesinga Tahasil of Kalahandi District of Sri Tumula Prabhakar Rao - Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. EC23B001OR110587 dated 27.04.2023. 3. Approved Mining Plan capacity is 6000 cum/ annum. 4. SEIAA has permitted for 3000 cum/year for 1st Year and 750 cum/year for 2nd Year for sand extraction, followed by submission of Replenishment Study Report. 5. Both Pre monsoon (19.06.2023) and Post Monsoon (24.11.2023) has been carried out by UAV/Drone survey method. 6. The total volume of sand available in Sand Bed after Replenishment study is around 68112.6447 cum after leaving the safety zone area. 7. Based on this estimation, at least 60% (i.e., 40867.58682cum.) replenishable quantity of sand available for mining of this period. 	<p>The SEAC decided to recommend the proposal as per replenishment study report to extract the replenished amount of 40867 m³ in the safe workable area subject to modification of mining plan.</p> <p>However, SEIAA Odisha may look into the matter that no money receipt for deposition of EMF and Tree plantation to Odisha Env, Soc. has been attached.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
26.	SIA/OR/MIN/493 387/2024	Proposal of amendment Environmental Clearance for Mahaguda Stone Quarry over an area of 9.355 acres or 3.785 hectares bearing Khata no. 325, Plot no. 829/A, in Village Mahaguda, Tahasil Ghumusar (Bhanjanagar), District Ganjam of Sri Laxmi Narayan Nayak - Mod EC	<ol style="list-style-type: none"> 1. Modification of EC for enhancement in production from 2560cum to 6000cum. 2. EC was granted vide letter no. 897/SEIAA dated 12.03.2021. 3. Transfer EC was granted vide letter no. 2368/SEIAA dated 31.08.2021. 4. Approved Mining Plan capacity is 2560 cum/ annum and total production is 12800cum. 5. SEIAA has permitted for 2560 cum/year and total production is 12800cum for 5 year plan period of stone extraction. 6. Now PP has applied for enhancement in production from 2560cum to 6000cum per annum as per modified mining plan. 7. Approved Modified Mining plan has been submitted for plan period 01.04.2022 to 26.12.2026. 8. Commencement of lease deed is 27.12.2021 and extended lease period is 26.12.2026. 	The SEAC decided to recommend the proposal as per the modified mining plan for Modification of EC for enhancement in production from 2560cum to 6000cum.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
27.	SIA/OR/MIN/493 322/2024	Proposal of amendment Environmental Clearance for Idudi Sand Bed-I (River-Bansadhara) over an area 10.00 acres or 4.0469 Ha. at Mouza- Idudi, Tahasil-Kashinagar, District-Gajapati of Sri Poreddi Raja Rao - Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 9774/SEIAA dated 25.11.2020. 3. Approved Mining Plan capacity is 50,000 cum/ annum. 4. SEIAA has permitted for 50,000 cum/year for 1st Year for sand extraction, followed by submission of Replenishment Study Report. 5. The PP submitted RSR and mentioned 30000cum has been extracted in 1st year. 1. Amendment EC was granted vide letter dated vide file no. SIA/OR/MIN/301885/2023 on dated 26.09.2023. SEIAA has permitted for 31,000 cum/year for 2nd Year for sand extraction, followed by submission of Replenishment Study Report by 31st March 2025. 6. Both Pre monsoon (22.12.2023) and Post Monsoon (20.05.2024) has been carried out by UAV/Drone survey method. 7. In mineable area = 34250m², volume of replenished sand calculated is 43840cum with an difference in elevation of 1.28m. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following reasons-</p> <p>i) M/S Right Source Industrial Pvt. Ltd is not ORSAC approved surveyor.</p> <p>ii) The survey periods for pre- & post-monsoon are erroneous.</p> <p>Hence, may be rejected.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
28.	SIA/OR/MIN/493 772/2024	Proposal of amendment Environmental Clearance for Idudi Sand Bed-II (River-Bansadhara) over an area 10.00 acres or 4.0469 Ha. at Mouza- Idudi, Tahasil-Kashinagar, District-Gajapati of Sri Gopala Rao Alibilli - Mod EC	<ol style="list-style-type: none"> 2. Modification of EC as per the Replenishment Study Report 3. EC was granted vide letter no. 406/SEIAA dated 08.02.2021. 4. Approved Mining Plan capacity is 50,000 cum/ annum. 5. SEIAA has permitted for 50,000 cum/year for 1st Year for sand extraction, followed by submission of Replenishment Study Report. 6. The PP submitted RSR and mentioned 35000cum has been extracted in 1st year. 7. Amendment EC was granted vide letter dated vide file no. SIA/OR/MIN/301850/2023 on dated 26.09.2023. SEIAA has permitted for 25,000 cum/year for 2nd Year for sand extraction, followed by submission of Replenishment Study Report by 31st March 2025. 8. Both Pre monsoon (20.07.2023) and Post Monsoon (25.05.2024) has been carried out by UAV/Drone survey method. 9. In Common safe workable area = 28,432 m², volume of replenished sand calculated is 33834.08cum with an difference in elevation of 1.19m. 	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Replenishment study report is not acceptable due to following reasons-</p> <p>i) M/S Right Source Industrial Pvt. Ltd is not ORSAC approved surveyor.</p> <p>ii) The survey periods for pre- & post-monsoon are erroneous.</p> <p>Hence, may be rejected.</p>


MEMBER SECRETARY, SEAC

TABLE

**DECISION ON MODIFICATION OF ENVIRONMENTAL CLEARANCE PROJECTS (CLARIFICATION RECEIVED)
ON 29TH, 30TH & 31ST AUGUST 2024**

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
1.	SIA/O R/MIN/46626 2/2024	Sri Sidheswar Panigrahi (Lessee) M/s Chatahandi Sand Quarry At/Po. Badamsahi, Nabarangpur Dist: Nabarangpur Pin: 764059 Email: sidheswarpanigrahi@yahoo.com	Nabarangpur	Sand	Proposal of amendment Environmental Clearance for Chatahandi Sand Quarry over an area 10.75acres or 4.35ha in Chatahandi village under Nabarangpur tahasil of Nabarangpur district of Sri Sidheswar Panigrahi – Mod EC	01 st , 02 nd , 03 rd & 04 th May 2024	I. The bridge is in upstream or downstream. Layout showing lease area w.r.t to river water flow direction. Exact Distance of bridge from lease area. II. The safe workable area taken after exclusion of non mining zone for Bridge.	The bridge is in downstream. The river is flowing from North to South direction. The proposed bridge is 130m distance from the lease area. The Lay Out Plan is attached herewith. (Annexure-I)	The SEAC observed the following: i) PP has submitted the revised map of safe mining area barring safe distance from the bridge. But PP has not mentioned the area of the working zone and the RSR for the working zone. ii) PP may be asked to submit the area of safe mining zone with sand replenishment in the working zone area. The SEAC decided to recommend the proposal as per the Replenishment Study Report after submission of calculation

Proceedings of SEAC meetings held on 29th, 30th & 31st August 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
2.	SIA/O R/MIN/ 46596 1/2024	Sri Ghanshyam Das Agarwal (Lessee) M/s Upurda Sand Bed At/Po - Udit Nagar, Rourkela Dist: Sundargarh Pin: 769012 Email: ecupurdasandbed@gmail.com	Sundargarh	Sand	Proposal of amendment Environmental Clearance for Upurda Sand Bed of an area 12.355 acres or 5.00 hectares Upurda village under Bonai tahasil of Sundargarh district of Sri Ghanshyam Das Agarwal – Mod EC	01 st , 02 nd , 03 rd & 04 th May 2024	I. The replenishment volume has been calculated considering average replenishment thickness of 1m for the drone survey conducted in pre and post monsoon period entailing replenishment volume as 24713 cum/year. Whereas the ortho image levels attached for post monsoon and pre monsoon the difference of levels comes to	To simplify & justify the ARRS report a fresh report has been prepared the pre-monsoon & post Monsoon data of year 2023 has been considered as per requirement. Details of the elevation of the lease area are also distinctly mentioned. The average thickness of the sand bed also calculated in details. The measurement are being made for pre & post study.	of safe working area mining zone with sand replenishment in the working zone area and subject to modification of Mining Plan. 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

Proceedings of SEAC meetings held on 29th, 30th & 31st August 2024

Sl. No.	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
							<p>the tune of 0.2 to 0.3m. (Page 31 and 35 of RSR attached)</p> <p>PP may provide correct figures with replenishment thickness as per the levels mentioned in the ortholog sheet for pre and post monsoon for assessment of exact replenishment volume instead of assumption of 1m. As per the guidelines the extraction to be limited to replenishment volume which could be ascertained by correct measurement of</p>		modification of Mining Plan.

Proceedings of SEAC meetings held on 29th, 30th & 31st August 2024

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks If any	Recommendation of the SEAC
						Date of meeting	Clarification		
							pre and post monsoon sand levels.		
							ii. Hence, PP needs to provide revised RSR based on the levels taken via page 31 and 35 of enclosed RSR. Decision to be taken after correct assessment of replenishment volume	Revised Replenishment study report may be kindly considered.	
3.	SIA/O R/MIN/ 46647 4/2024	Sri Manoj Kumar Ghosh, Fortune Group (Lessee) M/s Jambhira River Sand Bed, Stretch No-06 At: Flat No-312, Asima Residency Kalarahanga, Patia, Bhubaneswar Dist: Khordha	Mayurbhanj	Sand	Proposal of amendment Environmental Clearance for Jambhira River Sand Bed, Stretch No-06 Over an area of 12.35 Acres or 5.00 hectares in village Rukuni, Pariakuli, Chitrada & Sildha under	01 st , 02 nd , 03 rd & 04 th May 2024	Lease boundary in KML file is not marked. It appears from the drawings and photographs attached to R.S report that there is active water channel within the lease area. Mineable quantity of 10630 cum has been derived assuming mineable area as 60% of lease area which is not acceptable. The mineable area should	Lease boundary in KML file is marked and Uploaded in the site. Revised replenishment study report enclosed herewith as Annexure-A. From the report is reveals that during pre-monsoon season in the Safe workable area of 0.3620 ha. about 5076.85 cum of and available and in the post monsoon season within the safe workable area in	The SEAC decided to return the proposal due to following shortcomings in the proposal: i) In the RSR pre-monsoon and post monsoon survey, camera assessment errors are shown very high in units of meter (total camera location error is 94.73 m) and GCP locations error are in cm (total GCP error 2.87 cm) Such survey reports are

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Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
		Pin: 751024 Email: fortunegroup57@gmail.com			Morada, Chitrada Tahasil of Mayurbhanj District of Sri Manoj Kumar Ghosh, Fortune Group – Mod EC		be based on actual field condition complying to Guidelines for sand mining which has been stated as 5371.05 sqm. (post monsoon) vide para 4.2 of R.S. report. The SEAC decided to take decision on the proposal after PP submits a compliance report on above observations.	5371.06 ha. about 9817.53 cum of sand available for extraction.	erroneous and liable for giving erroneous results. ii) There is no mention of average depth of replenishment of sand. The Lease area is on bend of river. Detail calculation of Safe workable area excluding concave portion is not available. The RSR is not acceptable.
4.	SIA/O R/MIN/ 46670 5/2024	Gayatri Traders (Lessee) M/s Bijayabasa Sand Bed At-Ashirwad Bhawan, 4th Nagar Marg, Choubey Colony, Raipur District-Raipur Pin: 492001 Email: gayatritraders383@gmail.com	Mayurbhanj	Sand	Proposal of amendment Environmental Clearance for Bijayabasa Sand Bed over an area of 12.35 acres or 5.00 hectares in village Bijayabasa under Tiring Tahasil in Mayurbhanj District of Gayatri	01 st , 02 nd , 03 rd & 04 th May 2024	The bridge is in upstream or downstream. Layout showing lease area w.r.t to river water flow direction. Exact Distance of bridge from lease area. The safe workable area taken after exclusion of non mining zone for Bridge and recalculate the balance sand.	There is no bridge exists within 1 km from the lease area in both upstream and downstream direction. The distance of Bridge in upstream direction is at Bandadihi about 10Kms and in Down Stream Direction at Dundu about 11.5Kms. The replenishment study report is enclosed herewith. As per the report during post monsoon season it was observed that about 27061.71 cum of sand available over	The SEAC decided to return the proposal due to following shortcomings in the proposal: i) There is no mention of average depth of replenishment of sand. Detail calculation of Safe workable area has not been furnished. The RSR is not acceptable.

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Sl. No.	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project Traders – Mod EC	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any.	Recommendation of the SEAC
						Date of meeting	Clarification:		
5.	SIA/O R/MIN/ 46791 8/2024	Sri Pradipt Panda (Lessee) M/s Janakpur (Bajarpur) River Sand Bed At- Purnachandrapur, Po-Bhanjpur, Ps-Baripada Dist-Mayurbhanj Pin: 757002 Email: pradipkishorepanda23@gmail.com	Mayurbhanj	Sand	Proposal of amendment Environmental Clearance for Janakpur (Bajarpur) River Sand Bed over an area of 12.33 acres or 4.989 hectares in village Janakpur (Bajarpur) under Kaptipada Tahasil in Mayurbhanj District of Sri Pradipt Panda – Mod EC	01 st , 02 nd , 03 rd & 04 th May 2024	In KML file, no sand is seen within lease area but patches of sand are there outside the lease area. Most of the lease area is covered with bushes & trees. River is half circle in shape. In 2022-23 Replenishment study was carried out and accordingly amendment of EC was issued on 21.07.2023 for production of 2032cum of sand. In the current year replenishment studies It is mentioned that in safe working area the pre monsoon volume	1.3378 ha. of safe workable area. KML file of the area is being sent to the email ID seac.odisha2019@gmail.com of SEAC Odisha. The jpeg map of the same enclosed herewith as Annexure-A Revised Replenishment study report is enclosed herewith (Annexure-B) for consideration of only available sand in the safe working area for excavation for 11764.96 cum of sand. Revised Replenishment study report is enclosed herewith for consideration of only available sand in the safe working area for excavation for 11764.96 cum of sand. As per the replenishment study considering the area under water logging and water level out of 4.989 ha. of applied	The SEAC decided to return the proposal due to following shortcomings in the proposal: i) Sand Calculation is not done properly. Average thickness of sand in pre and post monsoon survey was not reflected in Calculation. Common safe workable area in post monsoon area is considerably higher than in the pre monsoon survey. It is confusing. ii) The availability of sand is very negligible and the lease area is on bend side of the river which is not suitable for sand mining. It may not be recommended.

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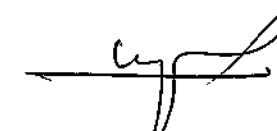
Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
							is 1710 cum and the Post-Monsoon Volume is 11764.96cum.The replenishment study is confusing.	area in premonsoon season only 1907.2 Sq. M is under safe workable considering the depth of sand 1710 cum of sand was available for excavation Ref Appendix-3 of RSR. However, in the post monsoon season study it was observed that the safe workable area was 6588.36 Sq. M and 11764.96 cum of sand was available for excavation Ref. RSR Appendix-4.	iii) Replenishment Study Report not signed.
							The PP needs to submit the sand calculation done for pre monsoon and post monsoon.	The Sand calculation for pre and post monsoon season is enclosed as Annexure-C and D respectively.	
6.	SIA/O R/MIN/ 48425 5/2024	Sri Ajay Kumar Patel (Lessee) M/s Telijore Sand Bed At/Po- Subdega, Ps-Talsara, Dist-Sundargarh Pin: 770014 Email: ajaykumarpatel ec@gmail.com	Sundargarh	Sand	Proposal of amendment Environmental Clearance for Telijore Sand Bed over an area of 8.30 Acres or 3.358 ha at village-Telijore,	2 nd , 3 rd & 04 th July 2024	Submit the Revised Replenishment Study Report after re-calculation by taking 60% of mineable area into consideration.	Revised Replenishment report is submitted.	The SEAC decided to recommend the proposal as per the Replenishment Study Report with 8719 cum of sand subject to revision of mining plan where the maximum annual capacity is stated as

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Sl. No.	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
					Tahasil-Balisankara, District-Sundargarh of Sri Ajay Kumar Patel – Mod EC				5000 cum.
7.	SIA/O R/MIN/ 47764 4/2024	Sri Benudhar Pradhan (Lessee) M/s Dakadhola Sand Quarry At/ Po. Fategarh Dist: Nayagarh Pin: 752063 Email: pbenudhar007@gmail.com	Nayagarh	Sand	Proposal of amendment Environmental Clearance for Dakadhola Sand Quarry over an area of 10.79Acre or 4.37Ha under Nuagaon Tahasil of Nayagarh District of Sri Benudhar Pradhan - Mod EC	2 nd , 3 rd & 04 th July 2024	<p>Kml file shows that major portion of lease area is covered by water and plants (forest). Sand is seen almost negligible.</p> <p>After pre-monsoon The average thickness of sand bed is mentioned as 0.8m.</p> <p>After post-monsoon, the average thickness of sand bed is mentioned as 1m.</p> <p>Difference of mineable reserves for pre and post</p>	<p>Total 0.586 Ha covered under forest and 0.181Ha area covered under water in pre-monsoon, in post-monsoon, total 0.592 Ha covered under forest and 0.266Ha. area covered under water and rest of the area as shown in the replenishment study report.</p> <p>Now Ortho-image with RL data obtained from drone shown in the page no- 22</p> <p>Now Ortho-image with RL data obtained from drone shown in the page no- 31</p> <p>As per the calculation difference between mineable reserve is</p>	<p>The SEAC decided to return the proposal due to following shortcomings in the proposal:</p> <p>Sand availability is almost negligible. No pre and post monsoon calculation of extractable sand has been found place in RSR. Hence, the proposal not recommend.</p>

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Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Clarification sought by the SEAC		Whether compliance furnished by the Tahasildar (Yes / No) With Remarks if any	Recommendation of the SEAC
						Date of meeting	Clarification		
							monsoon survey is Replenished mineable Volume, calculated as 10070cum Survey-2023.	10070cum.	
							Replenished Geological volume is calculated as 10843cum.	As per the calculation difference between Geological reserve is 10843cum	
							The PP has not submitted Bed depth calculation from Drone survey.	Now Depth wise RL data depicted in the Orthoimage attached at page no- 22 for pre-monsoon and at page no- 31 for post-monsoon respectively.	
							The Project Proponent need to submit correct calculation i.e. the Bed depth calculation in the revised Replenishment Study Report.	Now revised replenishment study report attached	



MEMBER SECRETARY, SEAC

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TABLE

ANNEXURE- E

DECISION ON COUNTRY LIQUOR PROPOSALS WHICH ARE GENERATING WASTE WATER LESS THAN 100 KLD IN THE SEAC MEETING HELD ON 29TH, 30TH & 31ST AUGUST 2024

CONSIDERATION OF COUNTRY LIQUOR NEW PROPOSAL

Sl. No	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
1.	SIA/OR/ND2/4924/58/2024	Sri Balaje (Licensee) M/s Tusura main O.S Shop At/Po. Baldew Bhawan, Club Para Dist: Balangir Pin: 767001 Email: balajeebolangir2024@gmail.com	1.35	1.35	4.0	0.701	1. This proposal is for Transfer of EC. But as SEIAA has granted EC for one year, hence PP could not apply for Transfer of EC, so it has applied as new proposal as per SEIAA recommendations. 2. The excise license of Tusura O.S. Shop was issued in favor of Sri Bholanath Sahu. Accordingly the environmental clearance was accorded on 28.07.2018 from SEIAA, Odisha vide letter no. 5414/SEIAA dated 28.07.2018. But, in the meantime, Sri Bholanath Sahu transferred the ownership of the	NO	The SEAC recommended for Transfer of EC for the proposal subject to submission of following documents. i) valid excise licence beyond 31.08.2024. ii) No Objection Certificate from previous owner for Transfer of EC to present Licensee. iii) conversion of kissam of land as

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T. Nayak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>aforesaid OS shop in the name of Sri Bala Jee. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal mentioning the environmental clearance has been expired.</p> <p>3. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>4. Process flow sheet has been furnished.</p> <p>5. Design and specification of O.S. (Pot) has been furnished.</p> <p>6. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>7. Copy of excise license of Competent Authority has not been furnished while its shows validity upto 31.07.2024 as</p>		<p>per the land use.</p> <p>iv) Green belt should be maintained as per the norms.</p>

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J. Nayak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							mentioned in checklist. 8. No forest land involved in project area. 9. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the project area. 10. Land documents furnished.		
2.	SIA/OR/ND2/4924 36/2024	Sri Balaje (Licensee) M/s Sarasbahal main O.S Shop At/Po. Baldew Bhawan, Club Para Dist: Balangir Pin: 767001 Email: balajeebolangir2024@gmail.com	1.35	1.35	4.0	0.701	1. This proposal is for Transfer of EC. But as SEIAA has granted EC for one year, hence PP could not apply for Transfer of EC, so it has applied as new proposal as per SEIAA recommendations. 2. The excise license of Sarasbahal O.S. Shop was issued in favor of Sri Bholanath Sahu. Accordingly the	NO	The SEAC recommended for Transfer of EC for the proposal subject to submission of following documents. i) valid excise licence beyond 31.08.2024.

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Tranifak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>environmental clearance was accorded on 28.07.2018 from SEIAA, Odisha vide letter no. 5420/SEIAA dated 28.07.2018. But, in the meantime, Sri Bholanath Sahu transferred the ownership of the aforesaid OS shop in the name of Sri Bala Jee. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal mentioning the environmental clearance has been expired.</p> <p>3. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>4. Process flow sheet has been furnished.</p> <p>5. Design and specification of O.S. (Pot) has been furnished.</p> <p>6. Plant layout map</p>		<p>ii) No Objection Certificate from previous owner for Transfer of EC to present Licensee.</p> <p>iii) conversion of kissam of land as per the land use.</p> <p>iv) Green belt should be maintained as per the norms.</p>

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J Nayak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>indicating plant facilities, product and raw material storage area has been furnished.</p> <p>7. Copy of excise license of Competent Authority has been furnished while its shows validity upto 31.08.2024.</p> <p>8. No forest land involved in project area.</p> <p>9. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the project area.</p> <p>10. Land documents furnished.</p>		
3.	SIA/OR/ND2/4924 02/2024	Sri Balaje (Licensee) M/s Sirabahal main O.S Shop At/Po. Baldew	1.08	1.08	3.5	0.56	1. This proposal is for Transfer of EC. But as SEIAA has granted EC for one year, hence PP could not apply for Transfer of EC, so it	NO	The SEAC recommended for Transfer of EC for the proposal subject to

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Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply.	Recommendation of the SEAC
		Bhawan, Club Para Dist: Balangir Pin: 767001 Email: balajeebolangir2024@gmail.com					<p>has applied as new proposal as per SEIAA recommendations.</p> <p>2. The excise license of Sirabahal O.S. Shop was issued in favor of Sri Bholanath Sahu. Accordingly the environmental clearance was accorded on 28.07.2018 from SEIAA, Odisha vide letter no. 5452/SEIAA dated 28.07.2018. But, in the meantime, Sri Bholanath Sahu transferred the ownership of the aforesaid OS shop in the name of Sri Bala Jee. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal mentioning the environmental clearance has been expired.</p> <p>3. Furnished filled in Form-I, pre-feasibility report</p>		<p>submission of following documents.</p> <p>i) valid excise licence beyond 31.08.2024.</p> <p>ii) No Objection Certificate from previous owner for Transfer of EC to present Licensee.</p> <p>iii) conversion of kissam of land as per the land use.</p> <p>iv) Green belt should be maintained as per the norms.</p>

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T. Nayak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licensed production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general conditions apply	Recommendation of the SEAC
							<p>and check list counter signed by Excise Superintendent.</p> <p>4. Process flow sheet has been furnished.</p> <p>5. Design and specification of O.S. (Pot) has been furnished.</p> <p>6. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>7. Copy of excise license of Competent Authority has been furnished valid upto 31.08.2024.</p> <p>8. No forest land involved in project area.</p> <p>9. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as</p>		

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							identified by CPCB etc. located within 5 km radius of the project area. 10. Land documents furnished.		
4.	SIA/OR/IND2/492253/2024	Sri Balaje (Licensee) M/s Karamtala main O.S Shop At/Po. Baldew Bhawan, Club Para Dist: Balangir Pin: 767001 Email: balajeebolangir2024@gmail.com	1.08	1.08	3.5	0.56	1. This proposal is for Transfer of EC. But as SEIAA has granted EC for one year, hence PP could not apply for Transfer of EC, so it has applied as new proposal as per SEIAA recommendations. 2. The excise license of Karamtala O.S. Shop was issued in favor of Sri Bholanath Sahu. Accordingly the environmental clearance was accorded on 28.07.2018 from SEIAA, Odisha vide letter no. 5384/SEIAA dated 28.07.2018. But, in the meantime, Sri Bholanath Sahu transferred the ownership of the	NO	The SEAC recommended for Transfer of EC for the proposal subject to submission of following documents. i) valid excise licence beyond 31.08.2024. ii) No Objection Certificate from previous owner for Transfer of EC to present Licensee. iii) conversion of kissam of land as

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>aforesaid OS shop in the name of Sri Bala Jee. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal mentioning the environmental clearance has been expired.</p> <p>3. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>4. Process flow sheet has been furnished.</p> <p>5. Design and specification of O.S. (Pot) has been furnished.</p> <p>6. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>7. Copy of excise license of Competent Authority has been furnished</p>		<p>per the land use.</p> <p>iv) Green belt should be maintained as per the norms.</p>

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Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>valid upto 31.08.2024.</p> <p>8. No forest land involved in project area.</p> <p>9. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the project area.</p> <p>10. Land documents furnished.</p>		
5.	SIA/OR/IND2/4922 31/2024	Sri Balaje (Licensee) M/s Jamut main O.S Shop At/Po. Baldew Bhawan, Club Para Dist: Balangir Pin: 767001 Email: balajeebolangir202	0.81	0.81	2.5	0.421	<p>1. This proposal is for Transfer of EC. But as SEIAA has granted EC for one year, hence PP could not apply for Transfer of EC, so it has applied as new proposal as per SEIAA recommendations.</p> <p>2. The excise license of Jamut O.S. Shop was issued in favor of Sri</p>	NO	<p>The SEAC recommended for Transfer of EC for the proposal subject to submission of following documents.</p> <p>i) valid excise licence beyond</p>

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Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist:	Whether general condition apply	Recommendation of the SEAC
		4@gmail.com					<p>Bholanath Sahu. Accordingly the environmental clearance was accorded on 28.07.2018 from SEIAA, Odisha vide letter no. 5880/SEIAA dated 31.08.2018. But, in the meantime, Sri Bholanath Sahu transferred the ownership of the aforesaid OS shop in the name of Sri Bala Jee. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal mentioning the environmental clearance has been expired.</p> <p>3. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>4. Process flow sheet has been furnished.</p> <p>5. Design and specification of O.S. (Pot) has been</p>		<p>31.08.2024.</p> <p>ii) No Objection Certificate from previous owner for Transfer of EC to present Licensee.</p> <p>iii) conversion of kissam of land as per the land use.</p> <p>iv) Green belt should be maintained as per the norms.</p>

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>furnished.</p> <p>6. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>7. Copy of excise license of Competent Authority has been furnished valid upto 31.07.2024.</p> <p>8. No forest land involved in project area.</p> <p>9. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the project area.</p> <p>10. Land documents furnished.</p>		

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Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
6.	SIA/OR/ND2/492206/2024	Sri Balaje (Licensee) M/s Bindhanpathar main O.S Shop At/Po. Baldew Bhawan, Club Para Dist: Balangir Pin: 767001 Email: balajeebolangir2024@gmail.com	1.08	1.08	3.5	0.56	<p>1. This proposal is for Transfer of EC. But as SEIAA has granted EC for one year, hence PP could not apply for Transfer of EC, so it has applied as new proposal as per SEIAA recommendations.</p> <p>2. The excise license of Bindhanpathar O.S. Shop was issued in favor of Sri Bholanath Sahu. Accordingly the environmental clearance was accorded on 28.07.2018 from SEIAA, Odisha vide letter no. 5816/SEIAA dated 31.08.2018. But, in the meantime, Sri Bholanath Sahu transferred the ownership of the aforesaid OS shop in the name of Sri Bala Jee. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal</p>		<p>The SEAC recommended for Transfer of EC for the proposal subject to submission of following documents.</p> <p>i) valid excise licence beyond 31.08.2024.</p> <p>ii) No Objection Certificate from previous owner for Transfer of EC to present Licensee.</p> <p>iii) Land Kissam need to be converted to Industrial type from Atamamuli. conversion of kissam of land should be done as</p>

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J Nayak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>mentioning the environmental clearance has been expired.</p> <p>3. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>4. Process flow sheet has been furnished.</p> <p>5. Design and specification of O.S. (Pot) has been furnished.</p> <p>6. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>7. Copy of excise license of Competent Authority has been furnished valid upto 31.08.2024.</p> <p>8. No forest land involved in project area.</p> <p>9. There is no protected areas i.e. National Park, Sanctuary, Habitat for</p>		<p>per the land use.</p> <p>iv) Green belt should be maintained as per the norms. Min 33% of Land should be covered with Plantation (Green belt)</p>

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J. Nayak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the project area. 10. Land documents furnished.		
7.	SIA/OR/ND2/492174/2024	Sri Balaje (Licensee) M/s Gurkhapala main O.S Shop At/Po. Baldew Bhawan, Club Para Dist: Balangir Pin: 767001 Email: balajeebolangir2024@gmail.com	1.08	1.08	3.5	0.56	1. This proposal is for Transfer of EC. But as SEIAA has granted EC for one year, hence PP could not apply for Transfer of EC, so it has applied as new proposal as per SEIAA recommendations. 2. The excise license of Gurkhapala O.S. Shop was issued in favor of Sri Bholanath Sahu. Accordingly the environmental clearance was accorded on 28.07.2018 from SEIAA, Odisha vide letter no. 5422/SEIAA dated	No	The SEAC recommended for Transfer of EC for the proposal subject to submission of following documents. i) valid excise licence beyond 31.08.2024. ii) No Objection Certificate from previous owner for Transfer of EC to

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>28.07.2018. But, in the meantime, Sri Bholanath Sahu transferred the ownership of the aforesaid OS shop in the name of Sri Bala Jee. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal mentioning the environmental clearance has been expired.</p> <p>3. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>4. Process flow sheet has been furnished.</p> <p>5. Design and specification of O.S. (Pot) has been furnished.</p> <p>6. Plant layout map indicating plant facilities, product and raw material storage area has been</p>		<p>present Licensee.</p> <p>iii) Land KISSAM need to be converted to Industrial type from Atamamuli. conversion of kissam of land should be done as per the land use.</p> <p>iv) Green belt should be maintained as per the norms. Min 33% of Land should be covered with Plantation (green belt)</p>

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licensed production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general conditions apply	Recommendation of the SEAC
							<p>furnished.</p> <p>7. Copy of excise license of Competent Authority has been furnished valid upto 31.08.2024.</p> <p>8. No forest land involved in project area.</p> <p>9. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the project area.</p> <p>10. Land documents furnished.</p>		
8.	SIA/OR/ND2/4918 17/2024	Sri Balaje (Licensee) M/s Bhadra main O.S Shop At/Po. Baldew Bhawan, Club Para	1.35	1.35	4.0	0.701	1. This proposal is for Transfer of EC. But as SEIAA has granted EC for one year, hence PP could not apply for Transfer of EC, so it has applied as new proposal as per SEIAA		The SEAC recommended for Transfer of EC for the proposal subject to submission of following

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J. Nayak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
		Dist: Balangir Pin: 767001 Email: balajeebolangir2024@gmail.com					<p>recommendations.</p> <p>2. The excise license of Bhadra O.S. Shop was issued in favor of Sri Bholanath Sahu. Accordingly the environmental clearance was accorded on 28.07.2018 from SEIAA, Odisha vide letter no. 5416/SEIAA dated 28.07.2018. But, in the meantime, Sri Bholanath Sahu transferred the ownership of the aforesaid OS shop in the name of Sri Bala Jee. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal mentioning the environmental clearance has been expired.</p> <p>3. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise</p>		<p>documents.</p> <p>i) valid excise licence beyond 31.08.2024.</p> <p>ii) No Objection Certificate from previous owner for Transfer of EC to present Licensee.</p> <p>iii) conversion of kissam of land as per the land use.</p> <p>iv) Green belt should be maintained as per the norms.</p>

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>Superintendent.</p> <p>4. Process flow sheet has been furnished.</p> <p>5. Design and specification of O.S. (Pot) has been furnished.</p> <p>6. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>7. Copy of excise license of Competent Authority has been furnished valid upto 31.08.2024.</p> <p>8. No forest land involved in project area.</p> <p>9. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the</p>		

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							project area. 10. Land documents furnished.		
9.	SIA/OR/ND2/4912 69/2024	Sri Balaje (Licensee) M/s Bibina main O.S Shop At/Po. Baldew Bhawan, Club Para Dist: Balangir Pin: 767001 Email: balajeebolangir2024@gmail.com	1.35	1.35	4.0	0.701	1. This proposal is for Transfer of EC. But as SEIAA has granted EC for one year, hence PP could not apply for Transfer of EC, so it has applied as new proposal as per SEIAA recommendations. 2. The excise license of Bibina O.S. Shop was issued in favor of Sri Bholanath Sahu. Accordingly the environmental clearance was accorded on 28.07.2018 from SEIAA, Odisha vide letter no. 5418/SEIAA dated 28.07.2018. But, in the meantime, Sri Bholanath Sahu transferred the ownership of the aforesaid OS shop in the name of Sri Bala Jee. Accordingly I had applied		The SEAC decided to take decision on proposal after receipt of following: i) Copy of excise license of Competent Authority has been furnished, it shows validity upto 31.08.2024. Valid excise licence beyond 31.08.2024. ii) Odisha Adarsha Vidyalaya is at a distance of 100m from the Bibina O S shop. Permission from concerned authority that the O.S is permitted to operate as per the guidelines.

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J Nayak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licensed production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal mentioning the environmental clearance has been expired.</p> <p>3. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>4. Process flow sheet has been furnished.</p> <p>5. Design and specification of O.S. (Pot) has been furnished.</p> <p>6. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>7. Copy of excise license of Competent Authority has been furnished valid upto 31.08.2024.</p> <p>8. No forest land involved in</p>		

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licensed production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>project area.</p> <p>9. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the project area.</p> <p>10. Land documents furnished.</p>		
10.	SIA/OR/ND2/4919/90/2024	<p>Sri Balaje (Licensee)</p> <p>M/s Ambapali main O.S Shop</p> <p>At/Po. Baldew Bhawan, Club Para</p> <p>Dist: Balangir</p> <p>Pin: 767001</p> <p>Email: balajeebolangir2024@gmail.com</p>	1.08	1.08	3.5	0.56	<p>1. This proposal is for Transfer of EC. But as SEIAA has granted EC for one year, hence PP could not apply for Transfer of EC, so it has applied as new proposal as per SEIAA recommendations.</p> <p>2. The excise license of Ambapali O.S. Shop was issued in favor of Sri Bholanath Sahu. Accordingly the environmental clearance</p>		<p>The SEAC decided to take decision on proposal after receipt of following:</p> <p>i) EC and CTO letters submitted of other country liquor unit. Submit the correct copies.</p> <p>ii) Copy of excise license of</p>

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Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist.	Whether general condition apply	Recommendation of the SEAC
							<p>was accorded on 28.07.2018 from SEIAA, Odisha. But, in the meantime, Sri Bholanath Sahu transferred the ownership of the aforesaid OS shop in the name of Sri Bala Jee. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal mentioning the environmental clearance has been expired.</p> <p>3. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>4. Process flow sheet has been furnished.</p> <p>5. Design and specification of O.S. (Pot) has been furnished.</p> <p>6. Plant layout map indicating plant facilities,</p>		Competent Authority has been furnished, it shows validity upto 31.08.2024. Valid excise licence beyond 31.08.2024.

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>product and raw material storage area has been furnished.</p> <p>7. Copy of excise license of Competent Authority has been furnished valid upto 31.08.2024.</p> <p>8. No forest land involved in project area.</p> <p>9. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the project area.</p> <p>10. Land documents furnished.</p>		
11.	SIA/OR/IND2/4936 39/2024	Sri Baldeo Sahu Shiva Prasad (Licensee) M/s Belpahar Out Still Shop	12.684	12.684	37.0	6.6	1. This proposal is for Transfer of EC. But as SEIAA has granted EC for one year, hence PP could not apply for Transfer of EC, so it	No	The SEAC recommended for Transfer of EC for the proposal subject to

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J. Nayak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licensed production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
		At/Po. Suhila Niketan, Radium Road Dist: Ranchi (Jharkhand) Pin: 834001 Email: riteshjharsuguda@gmail.com					<p>has applied as new proposal as per SEIAA recommendations.</p> <p>2. The excise license of Belpahar O.S. Shop was issued in favor of Sri Santosh Kumar Jaiswal. Accordingly the environmental clearance was accorded on 21.07.2018 from SEIAA, Odisha vide letter no. 5269/SEIAA dated 21.07.2018. But, in the meantime, Sri Santosh Kumar Jaiswal transferred the ownership of the aforesaid OS shop in the name of Sri Baldeo Sahu Shiva Prasad. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal mentioning the environmental clearance has been expired.</p> <p>3. Furnished filled in Form-I,</p>		<p>submission of following documents.</p> <p>i) valid excise licence beyond 31.08.2024.</p> <p>ii) No Objection Certificate from previous owner for Transfer of EC to present Licensee. In this document, Clearance certificate submitted is valid till 31.03.2023. Valid certificate to be submitted.</p> <p>iii) conversion of kissam of land should be as per the land use.</p> <p>iv) Green belt</p>

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J. N. Jaiswal
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licensed production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>4. Process flow sheet has been furnished.</p> <p>5. Design and specification of O.S. (Pot) has been furnished.</p> <p>6. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>7. Copy of excise license of Competent Authority has been furnished valid upto 31.08.2024.</p> <p>8. No forest land involved in project area.</p> <p>9. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically</p>		should be maintained as per the norms.

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Sl. No.	Online File No.	Name and address of the Country liquor project.	Licensed production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist.	Whether general condition apply	Recommendation of the SEAC
							<p>polluted area as identified by CPCB etc. located within 5 km radius of the project area.</p> <p>10. Land documents furnished.</p>		
12.	SIA/OR/ND2/4937/33/2024	<p>Sri Baldeo Sahu Shiva Prasad (Licensee)</p> <p>M/s Kadamdihi Out Still Shop</p> <p>At/Po. Suhila Niketan, Radium Road</p> <p>Dist: Ranchi (Jharkhand)</p> <p>Pin: 834001</p> <p>Email: riteshjharsuguda@gmail.com</p>	2.718	2.718	8.0	1.41	<p>1. The excise license of Kadamdihi O.S. Shop was issued in favor of Sri Santosh Kumar Jaiswal. Accordingly the environmental clearance was accorded on 21.07.2018 from SEIAA, Odisha vide letter no. 5271/SEIAA dated 21.07.2018. But, in the meantime, Sri Santosh Kumar Jaiswal transferred the ownership of the aforesaid OS shop in the name of Sri Baldeo Sahu Shiva Prasad. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal mentioning the environmental clearance</p>	No	<p>The SEAC recommended for Transfer of EC for the proposal subject to submission of following documents.</p> <p>i) valid excise licence beyond 31.08.2024.</p> <p>ii) No Objection Certificate from previous owner for Transfer of EC to present Licensee. In this document, Clearance certificate</p>

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T. Nayak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licensed production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>has been expired.</p> <p>2. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>3. Process flow sheet has been furnished.</p> <p>4. Design and specification of O.S. (Pot) has been furnished.</p> <p>5. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>6. Copy of excise license of Competent Authority has been furnished valid upto 31.08.2024.</p> <p>7. No forest land involved in project area.</p> <p>8. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected</p>		<p>submitted is valid till 31.03.2023. Valid certificate to be submitted.</p> <p>iii) conversion of kissam of land should be as per the land use.</p> <p>iv) Green belt should be maintained as per the norms.</p>

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Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the project area. 9. Land documents furnished.		
13.	SIA/ORI/ND2/493757/2024	Sri Baldeo Sahu Shiva Prasad (Licensee) M/s Lakhanpur Out Still Shop At/Po. Suhila Niketan, Radium Road Dist: Ranchi (Jharkhand) Pin: 834001 Email: riteshjharsuguda@gmail.com	1.932	1.932	5.5	0.99	1. The excise license of Lakhanpur O.S. Shop was issued in favor of Sri Santosh Kumar Jaiswal. Accordingly the environmental clearance was accorded on 21.07.2018 from SEIAA, Odisha vide letter no. 5273/SEIAA dated 21.07.2018. But, in the meantime, Sri Santosh Kumar Jaiswal transferred the ownership of the aforesaid OS shop in the name of Sri Baldeo Sahu Shiva Prasad. Accordingly I had applied for transfer of EC to SEIAA, Odisha. But the authority rejected the transfer proposal	NO	The SEAC recommended for Transfer of EC for the proposal subject to submission of following documents. i) valid excise licence beyond 31.08.2024. ii) No Objection Certificate from previous owner for Transfer of EC to present Licensee. In this document,

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Twayah
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>mentioning the environmental clearance has been expired.</p> <p>2. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>3. Process flow sheet has been furnished.</p> <p>4. Design and specification of O.S. (Pot) has been furnished.</p> <p>5. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>6. Copy of excise license of Competent Authority has been furnished valid upto 31.08.2024.</p> <p>7. No forest land involved in project area.</p> <p>8. There is no protected areas i.e. National Park, Sanctuary, Habitat for</p>		<p>Clearance certificate submitted is valid till 31.03.2023. Valid certificate to be submitted.</p> <p>iii) conversion of kissam of land should be as per the land use.</p> <p>iv) Green belt should be maintained as per the norms.</p>

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Jayalak
Environmental Scientist, SEAC

Sl. No.	Online File No.	Name and address of the Country liquor project.	Licenced production capacity in KLD (Approved capacity)	Production capacity in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general condition apply	Recommendation of the SEAC
							<p>Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the project area.</p> <p>9. Land documents furnished.</p>		


MEMBER SECRETARY, SEAC

STANDARD ENVIRONMENTAL CLEARANCE CONDITIONS TO BE STIPULATED IN ENVIRONMENTAL CLEARANCE FOR SAND MINING

Stipulated Conditions:

1. The project proponent should carry out River bed sand mining manually by engaging local laborers in force to check over exploitation of sand at the source.
2. Any change in the plan or quantity to be produced shall require prior approval of SEIAA.
3. There shall be a 'no working zone' to protect the embankment on both sides, road or rail bridge in the vicinity, if any, dam, weir, water intake structure of irrigation or drinking water project, or any cross drainage structure. 10 % of the width of river shall be left intact along the embankments on both sides as 'no mining zone'. Further, no mining shall be allowed within 200 m of any existing structures dam, weir, water intake structure of irrigation or drinking water project, or any cross drainage structure. In case of River Bridge, this no mining zone shall extend upto a minimum stretch of 200 meters from the bridge and it may extend upto 500 meters in sensitive locations. The lease area shall be accordingly curtailed to carve out the actual sand mining area within the leasehold. Exact map of the lease area, and the 'no mining zone' shall be drawn to scale, showing the DGPS coordinates of all corner points, and the location of the bridge, embankment, extraction route & other structures; and such map has to be submitted to SEIAA by the project proponent through the Tahasildar within three months of the date of issue of the EC. The quantum of sand allowed to be extracted will be worked out on the basis of the actual working area.
4. The lease area and the actual working area shall be demarcated on the ground by erecting durable masonry /concrete pillars by the project proponent.
5. The project proponent shall take prior statutory and regulatory clearance as required from the concerned authorities in respect of the project, before carrying out any operation.
6. Mining is not permissible within the water channel or stream flow area. No stream shall be diverted for the purpose of mining and no natural water course shall be obstructed. The mining or any ancillary activity shall not in any way disturb the flow pattern of the river water during the non monsoon period. There shall be no sand mining in the river during the rainy season or when there is flow of water in the river.
7. Sand mining operations shall not affect the existing sources for irrigation / drinking water / industrial purpose.
8. The natural sand dunes, if any, near or surrounding the lease area shall not be disturbed.
9. No transportation of the minerals shall ordinarily be allowed on any road passing through villages/habitations/forest land without prior explicit permission. Transportation

- of minerals through existing rural roads can be allowed only by the concerned Govt. Department/BDO and only after required strengthening, such that the carrying capacity of road is increased to handle the sand truck traffic. The project proponent shall bear the cost towards the widening and strengthening of existing public roads in case the same is proposed to be used for the project. No movement on any road is allowed on existing village road network without appropriately increasing the carrying capacity of such roads. Project proponent shall ensure that the road may not be damaged due to transportation of the mineral and transport of minerals will be as per IRC Guidelines with respect to complying with traffic congestion and traffic density. Plying of sand extraction trucks may be allowed on roads / path ways passing close to schools, temples, hospitals and such other public places only with prior written permission of competent authority.
10. Vehicles hired for transportation of sand from the site should be in good condition and should have pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
 11. The vehicles shall not be overloaded and shall be covered with Tarpaulin. The Tahasildar may collect an appropriate road maintenance levy from the lessee as part of the lease conditions on the basis of quantum of sand transported, and utilize the proceeds of the levy for proper maintenance of the extraction paths and roads to prevent their degradation on account of plying of sand trucks.
 12. The project proponent shall take all precautionary measures against causing damage to flora and fauna of the locality. The PP shall plant and nurse to full establishment a minimum of 50 number of saplings of native tree species along the approach roads, river banks and in community areas in consultation with the Gram Panchayat.
 13. Water spray should be made on the road/extraction paths to control dust emission during transportation of sand.
 14. The Project Proponent shall undertake phased restoration, reclamation and rehabilitation of land affected by mining and completes this work before abandonment of mine.
 15. Environmental Management Plan (EMP) shall be implemented by PP to ensure compliance with the environmental conditions specified above. The year wise funds earmarked for environmental protection measures shall be kept in separate account and shall be spent according to the plan proposed. Year wise progress of implementation of EMP shall be reported to the SEIAA, Odisha and OSPCB along with the compliance report.
 16. The proponent shall take necessary measures to ensure that there is no adverse impact of the mining operations on the human habitation if any, existing nearby.
 17. It shall be mandatory for the project management to submit quarterly compliance reports on the status of implementation of the above stipulated environmental safeguards to the SEIAA, Odisha / SPCB, Odisha/ Regional Office of the MoEF&CC, Bhubaneswar, in hard and soft copies on 1st day of January, April, July, October of each calendar year, failing which EC is liable to be revoked.

18. River Bank stabilization shall be made through stone patching. Plantation of adequate number native species on river banks and both sides of haulage roads shall be made.
19. During transportation of sand, all traffic safety measures shall be taken to avoid any kind of accidents.
20. Bio - toilet provision shall be made.
21. Stone patching on river bank with plantation in-between and the ramp construction shall be done in consultation with and advice of concerned W.R.Deptt, Government of Odisha.
22. Necessary sprinkling on Haulage Road and Avenue plantation shall be done.
23. At the end of mine closure, the proponent shall immediately remove all the sheds put up in the quarry and all the equipment in the area before closure of the quarry.
24. The conditions stipulated in the environmental clearance will be closely monitored on the ground by the lease granting authority, i.e. the Tahasildar, who shall ensure compliance of the stipulated conditions and take corrective measures promptly in case of any non- compliance and also ensure that the project proponent submits quarterly compliance reports.
25. The concerned Regional Office of the MoEF&CC/ SPCB, Odisha shall periodically monitor compliance of the stipulated conditions as applicable for this project. The project authorities should extend full cooperation to the MoEF&CC officer(s)/SPCB officer(s) by furnishing the requisite data / information / monitoring reports.
26. A copy of the clearance letter shall be sent by the proponent to concerned Gram Panchayat /Panchayat Samiti /Zilla Parisad /Municipal Corporation / Urban Local Body as the case may be.
27. Project proponent shall obtain Consent to Operate from the OSPCB and effectively implement all the conditions stipulated therein. The mining activity shall not commence prior to obtaining Consent to Establish / Consent to Operate from the State Pollution Control Board.
28. The SEIAA, Odisha may revoke or suspend this EC, if implementation of any of the above conditions is not satisfactory. The SEIAA, Odisha reserves the right to alter /modify the above conditions or stipulate any further condition in the interest of environment protection.
29. The Project Proponent (lease holder) shall inform the SEIAA of any change in ownership of the mining lease. In case, there is any change in ownership or mining lease is transferred, then mining operation can be carried out only after transfer of EC as per provisions of the para 11 of EIA Notification, 2006, as amended from time to time.
30. Concealing any factual information or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this environment clearance besides attracting penal provisions in the Environment (Protection) Act, 1986.

31. The above conditions will be enforced inter-alia, under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules made there under and also any other orders passed by the Hon'ble Supreme Court of India/ High Court and any other Court of Law relating to the subject matter.
32. This Environmental Clearance (EC) is subject to orders/judgment of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, Common Cause Conditions as may be applicable.
33. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.

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Annexure - G

ESSENTIAL PHYSICAL CRITERIA AS PER ENFORCEMENT AND MONITORING GUIDELINES FOR SAND MINING, JANUARY 2020 OF MOEF&CC, GOVT. OF INDIA

Sl. No.	Essential Criteria	Reference
1.	"No Mining Zone": 1/4th the part of the river width (excluding 3/4th the central part of the river width) on both sides of the river towards the river bank	4.1.1 (Para - e) Page - 16
2.	a) Distance between two clusters : ≥ 2.5 km b) Area of mining lease area is a cluster: ≤ 10 ha.	4.1.1 (Para - k) Page - 19
3.	Concave River Bank : No extraction of sand	
4.	No mining if a) Upstream: Lease is 1 km from major Bridge and high ways or $5(x)$ of the Bridge / public civil structure / water intakes point subject to lease is located at a minimum 250 meter distance. Where x = Span of the bridge. b) Downstream side: Lease is 1 km from the major bridge and Highways Or $10x$ of the bridge / public civil structure / water intake point Subject to lease is located at a minimum distance of 500 meter where x = span of the bridge	4.3 (Para - h) Page - 23
5.	Mining depth : ≤ 3 meter (maximum 3 meter)	4.3 (Para - m) Page - 24
6.	Mining distance from river bank: $1/4^{\text{th}}$ of the river width, But subject to not less than 7.5 meter	4.31 (Para - m) Page - 24
7.	Area for removal of minerals : $\leq 60\%$ of mine lease area	4.3 (Para - s) Page - 25
8.	Minable sand per ha. Available for actual mining : $\leq 60,000$ MT/Annum	
9.	Regular replenishment study and replenishment rate	