

**PROCEEDINGS OF THE MEETING OF STATE LEVEL EXPERT APPRAISAL  
COMMITTEE, ODISHA HELD ON 29<sup>TH</sup> APRIL, 01<sup>ST</sup>, 02<sup>ND</sup>, 03<sup>RD</sup> & 04<sup>TH</sup> MAY' 2024**

The SEAC met on 29<sup>th</sup> April, 01<sup>st</sup>, 02<sup>nd</sup>, 03<sup>rd</sup> & 04<sup>th</sup> May' 2024 at 04:00 PM in the Conference Hall of Odisha State Pollution Control Board, Bhubaneswar under the Chairmanship of Sri Shashi Paul. The following members were present in the meeting.

- |                              |   |                     |
|------------------------------|---|---------------------|
| 1. Sri Shashi Paul           | - | Chairman            |
| 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. Satpathy | - | Member (through VC) |
| 9. Er. Kumuda Ranjan Acharya | - | Member (through VC) |
| 10. Shri Jayant Kumar Das    | - | Member (through VC) |
| 11. Dr. Ashok Kumar Sahu     | - | Member (through VC) |
| 12. Dr. K. C. S Panigrahi    | - | Member (through VC) |

Draft proceedings of the meeting was finalized by the members through e-mail and 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) – 25 Nos.**

The committee verified 25 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
25	Stone Quarries and other (19)	07	Clarification to be sought from the concerned Tahasildar.
		09	The SEAC considered the proposals as B2 category and recommended for Environmental Clearance.
		03	SEAC recommended to reject EC for the proposal.
	River Sand (06)	04	Clarification to be sought from the concerned Tahasildar.
		02	The SEAC considered the proposals as B2 category and recommended for Environmental Clearance.

**B. CONSIDERATION OF MINOR MINERAL PROPOSALS (COMPLIANCE RECEIVED)– 07 Nos.**

The committee verified 07 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
07	Stone Quarries and other (06)	05	The SEAC considered the proposals as B2 category and recommended for Environmental Clearance.
		01	SEAC recommended to reject EC for the proposal.
	River Sand (01)	01	Clarification to be sought from the concerned Tahasildar.

**C. CONSIDERATION OF MODIFICATION OF EC PROPOSALS – 75 Nos.**

The recommendation of SEAC for modification of Environmental Clearance for 75 minor mineral proposals is as per Annexure - C.

**D. CONSIDERATION OF MODIFICATION OF EC PROPOSALS (COMPLIANCE RECEIVED) – 01 No.**

The recommendation of SEAC for modification of Environmental Clearance for 01 minor mineral proposals is as per Annexure - D.

**E. CONSIDERATION OF NEW (COUNTRY LIQUOR) PROPOSAL RECEIVED – 04 Nos:**

The recommendation of SEAC for Environmental Clearance for 04 country liquor proposal is given at Annexure- E.

  
MEMBER SECRETARY, SEAC

## TABLE

**DECISION ON MINOR MINERAL PROJECTS WITH LEASE AREA LESS THAN 5 HA.  
ON 29th April, 01<sup>st</sup>, 02<sup>nd</sup>, 03<sup>rd</sup> AND 04<sup>th</sup> May 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 <sup>3</sup> )	Recommendation of the SEAC
1.	SIA/OR/ MIN/464 874/2024	Sri Kishore Harichandan (Lessee) M/s Dangasorada Stone Quarry At/Po - Main Road, Dangasorada Muniguda, Dist: Rayagada Pin: 765020 Email: dangasoradastone@gmail.com	Rayagada	Stone	Proposal for Environmental Clearance for Dangasorada Stone Quarry over an area of 8.00 Acers or 3.23 Ha having Khata No. 51 Plot No. 253/1 in the village Dangasorada, Tahasil Chandrapur in district Rayagada of Sri Kishore Harichandan - EC	5 Years	Nil (As per checklist)	<ol style="list-style-type: none"> <li>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</li> <li>2. Final DSR has been submitted.</li> <li>3. Topo sheet indicating location of the mine has been furnished.</li> <li>4. EMP has been submitted.</li> <li>5. Mining Plan has been approved.</li> <li>6. No forest land involved in lease area</li> <li>7. There is no protected areas</li> </ol>	NO	3046	The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer: 1. Location of nearest elephant corridor vis-à-vis proposed mine duly certified by the concerned DFO. 2. For dust suppression only Rs. 20000 budget is provided in the

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 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 <sup>3</sup> )	Recommendation of the SEAC
								<p>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 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</p>			<p>EMP. River bank is very close to the mine proposed. Dimensions of the settling tank, Garland Drains and retaining wall proposed for prevention of dust pollution alongwith budgetary provision in EMP, expenditure proposed for each item as per PWD schedule of rates.</p> <p>3. Mitigation measures to check adverse effects of blasting.</p> <p>4. Preventive steps to safeguard river</p>

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								has furnished Cluster certificate. The Cluster certificate reveals that there is no other mine located within 500 meter from the boundary of the mine.			bank and nearest forest. 5. Kml file shows lot of green patches. Tree enumeration list and any important flora or fauna species in the area duly certified by the concerned DFO.
2.	SIA/OR/ MIN/465 489/2024	Sri Jhasketan Seth (Lessee) M/s Sankirda (A) Sand Quarry At/P.o-Rengali, P.s-Attabira, Dist-Bargarh Pin: 768027 Email: jhasketanseth94@gmail.com	Bargarh	Sand	Proposal for Environmental Clearance for Sankirda (A) Sand Quarry over an area of 2.18 Acres or 0.882 Hectares having Khata No-466, Plot No-1334(P) at village Sankirda, Tahasil-Bheden,	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 been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted.	NO	1250.7	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.

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*J. Nayak*  
Environmental Scientist, SEAC

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					Dist-Bargarh of Sri Jhasketan Seth - EC			<p>5. Mining Plan has been approved.</p> <p>6. No forest land involved in lease 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</p>			<p>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.</p> <p>ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured.</p> <p>iii) The boundary area of the deposit as per the updated DSR defined by geo coordinates based on DGPS</p>

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								certificate reveals that there is no other mines located within 500 meters from the boundary of the mine.			<p>survey be superimposed on the cadastral map.</p> <p>iv) Plantation programme to be completed within first two years and to be maintained in remaining years.</p> <p>v) The Project proponent shall follow Sustainable Sand Mining Guidelines, 2020.</p> <p>vi) The proponent shall provide Bio- toilet for the workers.</p> <p>vii) Project Proponent shall not disturb the water course</p>

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											during mining  However, EC shall be granted subject to submission of following - 1. Satisfactory clarification for reasons including area in lease less than area identified in DSR (i.e., Area as per DSR is 4.62 ha. but as per lease is only 0.882 ha.) 2. Guidelines for protection of river embankment shall be strictly followed.
3.	SIA/OR/MI/N/452123/	Sri Subash Patnaik (Lessee)	Nabarangpur	Stone	Proposal of Environmental Clearance for	Remaining 3 years	Nil (As per checklist)	1. This is a proposal for Enhancement in production	NO	Enhancement of production	The SEAC recommended to grant EC valid

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2024		M/s Jambaguda Stone Quarry At/Po- Jharigam Dist: Nabarangpur Pin: 764076 Email: subashpattnaik 2023@gmail.com			Jambaguda Stone Quarry (Khata No-95, Plot No-1032) for enhancement of production from 3,500 Cum to 20,000 Cum per annum for balance lease period of 3Years(from date 01.07.2023 to 30.06.2026) over an area of 5.32 acres or 2.15hacters in village Jambaguda under Jharigam Tahasil of Nabarangpur District of Sri Subash Patnaik -			<p>from 3561.6cum to 20000cum.</p> <p>2. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>3. Final DSR has been submitted.</p> <p>4. Topo sheet indicating location of the mine has been furnished.</p> <p>5. EMP has been submitted.</p> <p>6. Mining Plan has been approved.</p> <p>7. No forest land involved in lease area</p> <p>8. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve,</p>		from 3561.6 cum to 20000cum	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

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Environmental Scientist, SEAC

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					EC			<p>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>9. There is no court case / litigation pending.</p> <p>10. 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>11. The Tahasildar has furnished Cluster certificate. The Cluster certificate reveals that there is no</p>			<p>iii) Plantation programme to be completed within 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</p>

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								other mine located within 500 meter from the boundary of the mine.			face mask by workers in crushing and handling sections of the stone quarry for ensuring that working personnel are not affected by silicosis. 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 cadastral map. viii) Construction of garland drains

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											<p>retaining wall and settling tank should be ensured to prevent erosion during rainfall and to collect silt generated during the mining activity.</p> <p>However, EC shall be granted after submission of following from the Mining Officer</p> <ol style="list-style-type: none"> <li>1. Satisfactory compliance report of previous EC conditions, as applicable.</li> <li>2. All the dumps shall be covered by retaining wall,</li> </ol>

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											garland drains and settling ponds. 3. Maximum depth of quarry shall not exceed 6 meters from ground level as per guidelines. 4. No explosives shall be stored without approval of competent authority and all the precautions for blasting shall be put in place.
4.	SIA/OR/MI N/451024/2023	Sri Niraj Agrawal (Lessee) M/s Baijalpur Stone Quarry At- Palace line,	Kalahandi	Stone	Proposal for Environmental Clearance for Baijalpur Stone Quarry over an area of 6.50 Acres or 2.630	5 Years	Baijalpur Stone Quarry-II (1.618Ha./4.00Acres)	1. This is proposal for enhancement in production from 2790cum to 8064cum. 2. EC was granted vide letter 10161/SEIAA	NO	Enhancement in production from 2790cum 8064cum	The SEAC decided to return the proposal as the Project Proponent has applied for withdraw of

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		Po-Balangir Dist: Balangir Pin: 767001 Email: nirajagrawal715@gmail.com			Hectares in village Baijalpur under Golamunda tahasil of Kalahandi district of Sri Niraj Agrawal - EC			dated 17-12-2020. 3. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 4. Final DSR has been submitted. 5. Topo sheet indicating location of the mine has been furnished. 6. EMP has been submitted in cluster approach. 7. Mining Plan has been approved. 8. No forest land involved in lease area 9. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds.			Proposal.

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								<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>10. There is no court case / litigation pending.</p> <p>11. 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>12. The Tahasildar has furnished Cluster certificate. The Cluster certificate reveals</p>			

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								that there is one other mine located within 500 meter from the boundary of the mine.			
5.	SIA/OR/ MIN/469 270/2024	Sri Niraj Agrawal (Lessee) M/s Baijalpur Stone Quarry At- Palace line, Po-Balangir Dist: Angul Pin: 767001 Email: nirajagrawal715@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	5 Years	Baijalpur Stone Quarry-II (1.618Ha./4.00Acres)	<ol style="list-style-type: none"> <li>This is proposal for enhancement in production from 2790cum to 8064cum.</li> <li>EC was granted vide letter 10161/SEIAA dated 17-12-2020.</li> <li>Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</li> <li>Final DSR has been submitted.</li> <li>Topo sheet indicating location of the mine has been furnished.</li> </ol>	NO	Enhancement in production from 2790cum 8064cum	The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer: 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

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								<p>6. EMP has been submitted in cluster approach.</p> <p>7. Mining Plan has been approved.</p> <p>8. No forest land involved in lease 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 mine lease area.</p> <p>10. There is no court case / litigation pending.</p> <p>11. The concerned</p>			<p>MGQ 2790 beyond the lease area.</p> <p>How the work has been done beyond the lease area and action taken need to be clarified.</p> <p>2. In EMP budget for the cluster is combined. Separate budget for each mine of cluster may be indicated in EMP.</p> <p>3. Fencing around the worked out pits shall also be formed part of the EMP.</p> <p>4. Each dump should be</p>

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*Jwajak*  
Environmental Scientist, SEAC

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								<p>Tahasildar has furnished DLC report. DLC report of concerned Tahasildar reveals that the lease area is not included in the DLC list.</p> <p>12. The Tahasildar has furnished Cluster certificate. The Cluster certificate reveals that there is one other mine located within 500 meter from the boundary of the mine.</p>			covered with retaining wall, garland drain and settling tank. EMP should reflect it clearly alongwith budgetary provision and dimensions.
6.	SIA/OR/MI N/450783/2023	Sri Rajakisor Mishra (Lessee) M/s Brahmani River Brahmabarada Sand Quarry	Jajpur	Sand	Proposal for Environmental Clearance for Brahmani River Brahmabarada Sand Quarry over an area of	5 Years	Nil (As per checklist)	<p>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>2. Final DSR has been submitted.</p>	NO	2422	The SEAC observed the following: KML file enclosed indicates sand mining is

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		At: Rudhia, Panikoili, Dharmasala Dist: Jajpur Pin: 755043 Email: mishrarajkishore28@gmail.com			1.74 ha or 4.30 acres at Village Brahmabarada, Tahsil Rasulpur, District Jajpur of Sri Rajakisor Mishra - EC			<ol style="list-style-type: none"> <li>3. Topo sheet indicating location of the mine has been furnished.</li> <li>4. EMP has been submitted.</li> <li>5. Mining Plan has been approved.</li> <li>6. No forest land involved in lease area</li> <li>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.</li> <li>8. There is no court</li> </ol>			continuing beyond lease area as 50% of area is water logged. Location wise the proposed quarry is found all right. And applied production capacity of 2422 cum may be recommended. After detailed discussion, the SEAC recommended to grant EC valid from the date of EC accorded upto the lease period with specific conditions stipulated for

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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 <sup>3</sup> )	Recommendation of the SEAC
								<p>case / litigation pending.</p> <p>9. The Tahasildar 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>sand mine with following additional conditions.</p> <p>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.</p> <p>ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured.</p> <p>iii) The boundary area of the deposit as per</p>

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											<p>the updated DSR defined by geo coordinates based on DGPS survey be superimposed on the cadastral map.</p> <p>iv) Plantation programme to be completed within first two years and to be maintained in remaining years.</p> <p>v) The Project proponent shall follow Sustainable Sand Mining Guidelines, 2020.</p> <p>vi) The proponent shall provide Bio- toilet for the workers.</p>

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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 <sup>3</sup> )	Recommendation of the SEAC
											vii) Project Proponent shall not disturb the water course during mining
7.	SIA/OR/MI N/464728/2024	Sri Narendra Panda (Lessee) M/s Dilagudi Stone Quarry At-Ambodala, Main Road Ambodala, Dist- Rayagada Pin: 765021 Email: pandasq2022@gmail.com	Rayagada	Stone	Proposal for Environmental Clearance for Dilagudi Stone Quarry over an area of 10.00 Acers or 4.046 Ha having Khata No. 14 Plot No. 210 in the village Dilagudi, Tahasil Chandrapur in district Rayagada of Sri Narendra Panda - EC	5 Years	Nil (As per checklist)	<ol style="list-style-type: none"> <li>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</li> <li>2. Final DSR has been submitted.</li> <li>3. Topo sheet indicating location of the mine has been furnished.</li> <li>4. EMP has been submitted.</li> <li>5. Mining Plan has been approved.</li> <li>6. No forest land involved in lease area</li> <li>7. There is no protected areas i.e. National Park,</li> </ol>	NO	2030	<p>The SEAC recommended to grant EC valid from the date of EC accorded up to the lease period with following additional conditions.</p> <p>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</p>

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								<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 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</p>			<p>the lessee.</p> <p>ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured</p> <p>iii) Plantation programme to be completed within 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</p>

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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 <sup>3</sup> )	Recommendation of the SEAC
								Cluster certificate. The Cluster certificate reveals that there is no other mine located within 500 meter from the boundary of the mine.			place. 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. vii) The boundary area of the deposit as per the revised / updated DSR to be defined by

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											geo coordinates based on DGPS survey superimposed on the cadastral map. 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.
8.	SIA/OR/MI/N/466890/2024	Smt Suprava Nayak (Mining Officer) M/s Macmillanpur	Keonjhar	Sand	Proposal for Environmental Clearance for Macmillanpur Sand Quarry over an area of	5 Years	Nil (As per checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.	NO	3000	The SEAC observed the following: 1. Southside safety zone for bank protection

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		Sand Quarry O/o the Deputy Director of Mines, Keonjhar Circle Dist:Keonjhar Pin:758001 Email: mo.champua.keonjhar@gmail.com			6.250 acres or 2.529 hectares in village Macmillanpur under Champua Tahasil in Keonjhar District of Smt Suprava Nayak - EC			<ol style="list-style-type: none"> <li>2. Final DSR has been submitted.</li> <li>3. Topo sheet indicating location of the mine has been furnished.</li> <li>4. EMP has been submitted.</li> <li>5. Mining Plan has been approved.</li> <li>6. No forest land involved in lease area.</li> <li>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</li> </ol>			to be considered as no mining zone. After detailed discussion, the SEAC decided to take decision on the proposal after receipt of revised Mining Plan excluding the area falling under concave sides of river bank and considering it as no mining zone.

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								mine lease area. 8. There is no court case / litigation pending. 9. The Tahasildar has furnished Cluster certificate. The Cluster certificate reveals that there is no other mines located within 500 meters from the boundary of the mine.			
9.	SIA/OR/MI N/467105/2024	Sri Narottam Barik (Lessee) M/s Sanbisol Sand Bed At/ Po: Mathasahi, Kantipal Dist: Keonjhar Pin: 758021 Email: narottambarik1	Mayurbhanj	Sand	Proposal for Environmental Clearance for Sanbisol Sand Bed over an area 12.35 Acre or 4.99Hectare in village Sanbisol under Kaptipada Tahasil of Mayurbhanj District of Sri	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 been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been	NO	12248	The SEAC observed the following: 1. 2 concave bends of bank exist within lease area. Therefore, no mining to be allowed within those areas. 2. Some portion of the lease

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Environmental Scientist, SEAC

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		984@gmail.com			Narottam Barik - EC			<p>submitted.</p> <p>5. Mining Plan has been approved.</p> <p>10. No forest land involved in lease area.</p> <p>6. 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>7. There is no court case / litigation pending.</p> <p>8. The Tahasildar has furnished Cluster certificate.</p>			<p>area although mentioned as Nadi kisham, but in ROR lies outside the river flow regime and no sand exist in that area.</p> <p>3. Barring safety zone along the river bank as per the guidelines only 1.77 ha. Could be treated as suitable for sand mining.</p> <p>4. Sand extraction may be allowed for 60% of the area with depth as applied for as 0.6m.</p> <p>5. Mining quantity that could be recommended as <math>0.6 \times 1.777 \times 0.6 = 637</math></p>

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								The Cluster certificate reveals that there is no other mines located within 500 meters from the boundary of the mine.			2 cum/annum. After detailed discussion, the SEAC decided to take decision on the proposal after receipt of revised Mining Plan as per the observations of SEAC.
10.	SIA/OR/MI N/467610/2024	Sri Basant Kumar Mahapatra (Lessee) M/s Brahmani Sand Bed At/Po- Narla, Ps- Narla, Dist: Kalahandi Pin: 766100 Email: basantkumarmahapatra90@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	5 Years	Nil (As per checklist)	<ol style="list-style-type: none"> <li>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</li> <li>2. Final DSR has been submitted.</li> <li>3. Topo sheet indicating location of the mine has been furnished.</li> <li>4. EMP has been submitted.</li> <li>5. Mining Plan has</li> </ol>	NO	1000	The SEAC observed the following: (i)The mining plan is approved on 29 <sup>th</sup> February 2024 and the same is for five years. The approved MP mentions mineable reserve to be 1564 cum based on 1 m

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Environmental Scientist, SEAC

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					Mahapatra - EC			<p>been approved.</p> <p>6. No forest land involved in lease 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</p>			<p>depth of mining over an area of 1564 m<sup>2</sup> mineable area. The mine 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.</p> <p>(ii)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 range 1.2 to 1.8</p>

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								that there is no other mines located within 500 meters from the boundary of the mine.			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. (iii) 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

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Environmental Scientist, SEAC

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											<p>mean sea level (MSL) should be made essential to in mining channel reaches (MCR), below which no mining shall be allowed.</p> <p>(iv)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.</p> <p>After detailed discussion, the SEAC decided to take decision on</p>

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*J. Jayaram*  
Environmental Scientist, SEAC



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											the proposal after the PP/Mining Officer shall clarify to the following above points as per the observations of SEAC.
11.	SIA/OR/MI/N/467764/2024	Sri Rabindra Panda (Lessee) M/s Ambadola Stone Quarry At: Main Road Ambadala Dist: Rayagada Pin: 765021 Email: ravindr.panda68@gmail.com	Rayagada	Stone	Proposal for Environmental Clearance for Ambadola Stone Quarry over an area of 5.00 Acre or 2.023 Ha under Muniguda Tahasil of Rayagada District of Sri Rabindra Panda - EC	5 Years	Nil (As per checklist)	<ol style="list-style-type: none"> <li>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</li> <li>2. Final DSR has been submitted.</li> <li>3. Topo sheet indicating location of the mine has been furnished.</li> <li>4. EMP has been submitted.</li> <li>5. Mining Plan has been approved.</li> <li>6. No forest land involved in lease</li> </ol>	NO	2266	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.

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Environmental Scientist, SEAC

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								<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 concerned Tahasildar has furnished DLC report. DLC report of concerned Tahasildar reveals that the lease area is not</p>			<p>The said road shall also be maintained by the lessee.</p> <p>ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured</p> <p>iii) Plantation programme to be completed within 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</p>

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								<p>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>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 /</p>

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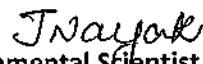
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											<p>updated DSR to be defined by geo coordinates based on DGPS survey superimposed on the cadastral map.</p> <p>viii) Construction of garland drains retaining wall and settling tank should be ensured to prevent erosion during rainfall and to collect silt generated during the mining activity.</p> <p>viii) Soil removed from the ML area to be stockpiled separately for</p>

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											<p>use in the ML / adjacent area.</p> <p>However, EC shall be granted subject to submission of following -</p> <p>(i) The mining plan approved on mentions short hole blasting is recommended for mining. Therefore, the distance of nearest habitat from ML area boundary needs to be clarified.</p> <p>(ii) The mining</p>

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											officer Rayagada in his declaration dated 20 <sup>th</sup> January 2024 to the Member Secretary, SEIAA has stated that it is a new mine. However, DSR shows it is an existing mine. This needs to be verified and reconciled with the DSR. And if the proposed quarry found to be an existing mine then submission of Compliance Report to Previous EC conditions.

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12.	SIA/OR/MIN/468030/2024	Sri Rahul Agrawal (Lessee) M/s Sanbalichuan Stone Quarry-II At: 77 - 77 (1), Ajadchhaka, Belpahar Dist: Jharsuguda Pin: 768217 Email: sanbalichuanstonequarry2@yahoo.com	Sundargarh	Stone	Proposal of Environmental Clearance for Sanbalichuan Stone Quarry-II over an area 4.02 acres or 1.626 Hectares in Sanbalichuan village under Hemgir Tahasil of Sundargarh District of Sri Rahul Agrawal - EC	5 Years	Nil (As per checklist)	<ol style="list-style-type: none"> <li>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</li> <li>2. Final DSR has been submitted.</li> <li>3. Topo sheet indicating location of the mine has been furnished.</li> <li>4. EMP has been submitted.</li> <li>5. Mining Plan has been approved.</li> <li>6. No forest land involved in lease area</li> <li>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments,</li> </ol>	NO	3000	<p>The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer:</p> <p>(i) Exact Distance of proposed quarry from Kotagarh Wildlife sanctuary and Kotagarh Elephant corridor supported by google map.</p> <p>(ii) In DSR, April 2022 mentions the stone quarry, lessee Ashok Agarwal, Director, Ashok</p>

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*J Nayak*  
Environmental Scientist, SEAC

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								<p>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 certificate. The Cluster certificate reveals that there is no other mine located within 500</p>			<p>Brick Industries (P) Ltd. is not operating. This needs to be clarified.</p> <p>(iii) The mining plan is approved on 10<sup>th</sup> January 2023. The MP is valid for 5 years. The approved MP also states the mining was earlier under operation (Form O, para 9). As per this the area represents rugged terrain with highest altitude 257 mRL and the lowest altitude 255 mRL</p>

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								meter from the boundary of the mine.			and excavation had reached up to 215 mRL that is 40 m below the lowest altitude of the terrain. The mRL of the adjacent road and ground surrounding the ML area is not mentioned. Hence it is not possible to ascertain if the level of the quarry at the end of the approved MP period will exceed the stipulated maximum of 6 m below ground level. This shall

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											<p>be clarified in detail.</p> <p>(iv) The nearest habitation is mentioned to be 0.5 Km from the ML boundary. Form O, Para 10 Mining (f) mentions the existing quarry level mRL to be 249 m and during plan period the same mRL of quarry floor level is stated. This needs to be clarified and reconciled with the mRL mentioned under para 9 of Form-</p>

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											<p>O.</p> <p>(v) The Letter No. 202 dated 02<sup>nd</sup> February 2023 from Tahasildar, Hemgiri intimates the above mentioned lessee Ashok Agarwal, of the stone quarry mine to apply for EC.</p> <p>As per the statement by the Tahasildar, Hemgiri dated 06<sup>th</sup> April 2023 (Document uploaded under "Condition" in PARIVESH-2</p>

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											site) the mine operated during 2016 – 2020 based on approved EC and after that it was not in operation. The reasons for the above-mentioned non-operation of the mine are not stated. This shall be clarified.
13.	SIA/OR/ MIN/468 823/2024	Sri Santosh Patra (Lessee) M/s Tangara Stone Quarry-1 At/Po/Ps- Sarankul, Dist-Nayagarh Pin: 752080 Email:	Nayagarh	Stone	Proposal of Environmental Clearance for Tangara Stone Quarry-1 over an area of 1.75 acres or 0.708 hectare in village Tangara under OdogaonTahasil	Remaining 4 Years	Nil (As per checklist)	1. This is a proposal for Enhancement in production from 2160cum to 7000cum. 2. EC was granted vide letter 10016/SEIAA dated 04-12-2020. 3. Furnished filled in Form-I, pre-	NO	Enhancement in production from 2160cum to 7000cum	The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer:  (i)EC was

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		skpatra2024@gmail.com			of Nayagarh District of Sri Santosh Patra - EC			<p>feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>4. Final DSR has been submitted.</p> <p>5. Topo sheet indicating location of the mine has been furnished.</p> <p>6. EMP has been submitted.</p> <p>7. Mining Plan has been approved.</p> <p>8. No forest land involved in lease 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</p>			<p>granted on 04th December 2020, and it states that the total production from the quarry shall not exceed 2160 cum for the valid lease period and the total production to be 9090 cum during the mining lease period.</p> <p>The approved mining plan Memo No.2231 dated 15th February 2023 issued to the Tahasildar, Odogaon, Nayagarh</p>

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								<p>critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>10. There is no court case / litigation pending.</p> <p>11. 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>12. 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</p>			<p>approved by the Deputy Director Geology, Bhubaneswar mentions that 5332 cum excavation has been done for which competent authority may take appropriate action. The approved mining plan also states that the quarry surface has undulating topographical features, and it has surface elevation varying from 2 to 32 m above 218 m MSL. After plan</p>

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								mine.			period (Four years during which excavation of 28000 cum @ 7000 cum / year the entire mineable proved resource of 28042 cum would be mined) the quarry floor level will be at 131 m above MSL. The elevations of adjacent road and ground of the ML area are not mentioned and hence it is not possible to ascertain if after mining the quarry floor level will be

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											more than 6 m below ground level. This needs to be clarified in detail.  (ii) Blasting is mentioned in the approved MP. Distance of the nearest habitation from the ML area boundary needs to be submitted.
14.	SIA/OR/ MIN/469 605/2024	Sri Bikram Kumar Gupta (Lessee) M/s Bansal Infraprojects Pvt. Ltd (Adri Stone Quarry) At: Indira Chowk,	Kalahandi	Stone	Proposal of Environmental Clearance for Adri Stone Quarry Over an Area of 4.00 Acres or 1.618 Hectares in village Adri	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. The sairat source has not included in DSR. However letter	NO	10080	The SEAC recommended to grant EC valid from the date of EC accorded up to the lease period with following additional conditions.

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		Kantabanji, Dist: Balangir Pin: 767039 Email: bikramkumargupta82@gmail.com			Under Thuamul Rampur Tahasil of Kalahandi District of Sri Bikram Kumar Gupta - EC			<p>for inclusion of sairat source has been submitted.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has been submitted.</p> <p>5. Mining Plan has been approved.</p> <p>6. No forest land involved in lease 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.</p>			<p>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.</p> <p>ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured</p> <p>iii) Plantation programme to be completed within first two years and to be maintained in remaining years.</p>

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								<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>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</p>

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											<p>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 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</p>

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											generated during the mining activity. viii) Soil removed from the ML area to be stockpiled separately for use in the ML / adjacent area.  However, EC may be issued after inclusion of Sairat source in DSR and subject to fulfilling standard conditions for blasting during mining.
15.	SIA/OR/ MIN/469 606/2024	Sri Bikram Kumar Gupta (Lessee) M/s Bansal	Kalahandi	Stone	Proposal of Environmental Clearance for Sialipadar Stone	5 Years	Nil (As per checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed /	NO	4950	The SEAC recommended to grant EC valid from the date of EC accorded up

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		Infraprojects Pvt. Ltd (Sialipadar Stone Quarry) At: Indira Chowk, Kantabanji, Dist: Balangir Pin: 767039 Email: bikramkumargupta82@gmail.com			Quarry over an area of 3.00 acres or 1.214 Hectares in Village Sialipadar Under Thuamul Rampur Tahasil of Kalahandi District of Sri Bikram Kumar Gupta - EC			<p>submitted by the Tahasiidar.</p> <p>2. The sairat source has not included in DSR. However letter for inclusion of sairat source has been submitted.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has been submitted.</p> <p>5. Mining Plan has been approved.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected</p>			<p>to the lease period with following additional conditions.</p> <p>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.</p> <p>ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured</p> <p>iii) Plantation programme to be</p>

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*Jwayerk*  
Environmental Scientist, SEAC

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								<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>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</p>			<p>completed within 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</p>

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								located within 500 meter from the boundary of the mine.			<p>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 cadastral map.</p> <p>viii) Construction of garland drains retaining wall and settling tank</p>

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											<p>should be ensured to prevent erosion during rainfall and to collect silt generated during the mining activity.</p> <p>viii) Soil removed from the ML area to be stockpiled separately for use in the ML / adjacent area.</p> <p>However, EC may be issued after inclusion of Sairat source in DSR and subject to fulfilling standard conditions for blasting during</p>

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16.	SIA/OR/MIN/469/577/2024	Sri Dwarikanath Das (Lessee) M/s Bichhanapali-2 Sand Quarry At/Po. Laxmipur, Dumerbahal Dist: Nuapada Pin: 766107 Email: dwarikanathdas1987@gmail.com	Nuapada	Sand	Proposal of Environmental Clearance for Bichhanapali-2 Sand Quarry over an area 12.30acres or 4.977ha in Bichhanapali village under Khariar tahasil of Nuapada district of Sri Dwarikanath Das - EC	5 Years	Nil (As per checklist)	<ol style="list-style-type: none"> <li>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</li> <li>2. Final DSR has been submitted.</li> <li>3. Topo sheet indicating location of the mine has been furnished.</li> <li>4. EMP has been submitted.</li> <li>5. Mining Plan has been approved.</li> <li>6. No forest land involved in lease area</li> <li>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve,</li> </ol>	NO	3000	<p>mining.</p> <p>The SEAC observed the following:</p> <ol style="list-style-type: none"> <li>1. Earlier EC has been rejected by observing satellite image taken on November month but as per drone survey conducted on January shows availability of sand on lease area, Hence, Reapplication has been proposed by PP.</li> <li>2. Part – B of Application form not available in PARIVESH 2.0</li> <li>3. KML file is not clear</li> <li>4. M.R in Mining</li> </ol>

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Environmental Scientist, SEAC

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								<p>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 located within 500 meters from the boundary of the mine.</p>			<p>plan is 80% of G.R. The applied quantity should meet the guidelines of MoEF i.e. not more than 60% of G.R</p> <p>5. Cluster certificate is not available.</p> <p>The SEAC decided to take decision on the proposal after the PP/Mining Officer shall clarify to the following above points as per the observations of SEAC.</p>
17.	SIA/OR/ MIN/469	Sri Smruti Sampad Panigrahi	Nuapada	Stone	Proposal of Environmental Clearance for	5 Years	Gandamer Stone Quarry-II (4.612 Ac.	<p>1. Furnished filled in Form-I, pre-feasibility report</p>	NO	3672	The SEAC recommended to grant EC valid

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	578/2024	(Lessee) M/s Gandamer Stone Quarry-I At/Po. Thogpali, Gandamer Dist: Nuapada Pin: 766106 Email: smrutisampadpanigrahi@gmail.com			Gandamer Stone Quarry-I over an area 5.35 acres or 2.165 hectares in Gandamer village under Komna tahasil of Nuapada district of Sri Smruti Sampad Panigrahi - EC		or 1.866 ha.)	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 in cluster approach. 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			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

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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 <sup>3</sup> )	Recommendation of the SEAC
								<p>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 certificate. The Cluster certificate reveals that there is one other mine located within 500 meter from the boundary of the</p>			<p>iii) Plantation programme to be completed within 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</p>

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								mine.			<p>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 cadastral map.</p> <p>viii) Construction of garland drains</p>

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*J. Jayak*  
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 <sup>3</sup> )	Recommendation of the SEAC
											retaining wall and settling tank should be ensured to prevent erosion during rainfall and to collect silt generated during the mining activity.
18.	SIA/OR/ MIN/469 590/2024	Sri Gyana Das (Lessee) M/s Bergaon Decorative Stone Mine At: Plot No-3169, Near Sarada Matha, Po-Old Town Dist: Khordha Pin: 751002 Email: gyanadas3112@gmail.com	Koraput	Stone	Proposal of Environmental Clearance for Bergaon Decorative Stone Mine Over an area of 5.40 Acre or 2.185 Hectares in village Bergaon under Baipariguda Tahasil of Koraput District	4 Years	Nil (As per checklist)	1. This is an existing mine accorded EC by DEIAA, Koraput. This application is for the reappraisal of EC by SEIAA, Odisha. 2. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 3. Final DSR has	NO	1080 as per Mining Plan	The SEAC recommended to grant EC to the proposal upto 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

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					of Sri Gyana Das - EC			<p>been submitted.</p> <p>4. Surface Right granted, but not yet recommended.</p> <p>5. Toposheet indicating location of the mine has been furnished.</p> <p>6. EMP has been submitted.</p> <p>7. Mining Plan has been approved.</p> <p>8. No forest land involved in lease 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</p>			<p>transportation. The said road shall also be maintained by the lessee.</p> <p>ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured</p> <p>iii) Plantation programme to be completed within 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>

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Environmental Scientist, SEAC

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								<p>by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>10. There is no court case / litigation pending.</p> <p>11. 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>12. 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>v) The 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</p>

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											based on DGPS survey superimposed on the cadastral map. 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.
19.	SIA/OR/ MIN/414 044/2023	Tahasildar Odapada (Lessee) M/s Badaloo Road Metal Quarry	Dhenkanal	Stone	Proposal of Environmental Clearance for Badaloo Road Metal Quarry over an area of 4.09 acres or	5 Years	Badaloo Road Metal Quarry - II (1.74 Acres 0.704 hect)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. Final DSR has	NO	4001	The SEAC decided to take decision on the proposal after receipt of following information from

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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 <sup>3</sup> )	Recommendation of the SEAC
		At/Po- Odapada Dist: Dhenkanal Pin: 759019 Email: tah.odapada-od@nic.in			1.655 ha is located in village Badaloo, Tahasil- Odapada in Dhenkanal district of Tahasildar Odapada - EC			<p>been submitted.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has been submitted in cluster approach.</p> <p>5. Mining Plan has been approved.</p> <p>6. No forest land involved in lease 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</p>			<p>the Mining Officer:</p> <p>(i) The khata no. in the checklist and DSR are not matching. This shall be clarified.</p> <p>(ii) From KML file there is no road connectivity. Hence PP shall submit the connectivity for transportation of minerals</p> <p>(iii) Layout plan showing all sites like dump area, mining area, garland drain, road connectivity etc.</p> <p>(iv) Kml file shows lot of green patches. Tree</p>

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								<p>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 one other mine located within 500 meter from the boundary of the mine.</p>			enumeration list and any important flora or fauna species in the area duly certified by the concerned DFO.
20.	SIA/OR/ MIN/469	Sri Santanu Kumar Mishra	Boudh	Stone	Proposal of Environmental	5 Years	Bikrampur Stone Quarry (Kha) (3.00	1. Furnished filled in Form-I, pre-feasibility report	NO	1008	The SEAC decided to take

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Environmental Scientist, SEAC

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	912/2024	(Lessee) M/s Bikrampur Stone Quarry (Kha) At/Po- Basudevpli, Ps- Manamunda, Dist-Boudh Pin: 752016 Email: santanumishra5791@gmail.com			Clearance for Bikrampur Stone Quarry (Kha) over an area of 2.54 acres or 1.028 hectares in village Bikrampur under Kantamal Tahasil in Boudh District of Sri Santanu Kumar Mishra - EC		acres or 1.214 hectares)	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 in cluster approach. 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			decision on the proposal after receipt of following information from the Mining Officer:  1. From KML file it is observed that materials have been digged out and there is water bodies inside the leased area. It is an old mine. The lease agreement has been made on 03.08.2018 for 5 years. But as per PFR, the leased time 2024-25 to 2028-29

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								critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area. 8. There is no court case / litigation pending. 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. 10. The Tahasildar has furnished Cluster certificate. The Cluster certificate reveals that there is one other mine located within 500 meter from the boundary of the			.2.It is working mine as mentioned in DSR. If it is a working mine, then year wise production need to be furnished. 3. A Canal exists at 320 m from the boundary. A proper management needs to be made for its protection. 4. Layout plan showing all sites like dump area, mining area, garland drain etc.

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21.	SIA/OR/ MIN/470 008/2024	Sri Santanu Kumar Mishra (Lessee) M/s Bikrampur Stone Quarry (Ka) At/Po- Basudevpati, Ps- Manamunda, Dist-Boudh Pin: 752016 Email: santanumishra5791@gmail.com	Boudh	Stone	Proposal of Environmental Clearance for Bikrampur Stone Quarry (Ka) over an area of 3.00 acres or 1.214 hectares in village Bikrampur under Kantamal Tahasil in Boudh District of Sri Santanu Kumar Mishra - EC	5 Years	Bikrampur Stone Quarry (Kh) (2.54 acres or 1.028 hectares)	mine. 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 in cluster approach. 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,	NO	1206	The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer: 1. From KML file it is observed that materials have been digged out and there is water bodies inside the leased area. It is an old mine. The lease agreement has been made on 03.08.2018 for 5years for the mining

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								<p>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 certificate. The Cluster certificate reveals that there is one</p>			<p>operations. But as per PFR, the leased time 2024-25 to 28-29</p> <p>2. Canal at 214 m from the lease boundary. A proper management needs to be made for its protection.</p> <p>3. Layout plan showing all sites like dump area, mining area, garland drain etc.</p>

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*J. Nayak*  
Environmental Scientist, SEAC

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22.	SIA/OR/MIN/469 858/2024	Sri Shyamala Prasad Bishoi (Lessee) M/s Nalagunthi Stone Quarry At/Po-Kalimela, Main Road, Kalimela Bus Stand Dist: Malkangiri Pin: 764047 Email: bishoishyamala prasad@gmail.com	Malkangiri	Stone	Proposal of Environmental Clearance for Nalagunthi Stone Quarry Over an Area of 4.95 Acres or 2.005 Hectares in village Nalagunthi Under Kalimela Tahasil of Malkangiri District of Sri Shyamala Prasad Bishoi - EC	1 Year	Nil (As per checklist)	1. This proposal is for one year for construction of road from MPV-39 to Kasarkonda under govt agreement with the private construction company. 2. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 3. Final DSR has been submitted. 4. Topo sheet indicating location of the mine has been furnished.	NO	5040	The SEAC decided to reject the proposal as the lease plan period is for 1 year only. Environment Clearance is granted to a proposal having a minimum lease period of 5 years.

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								<p>5. EMP has been submitted.</p> <p>6. Mining Plan has been approved.</p> <p>7. No forest land involved in lease area</p> <p>8. 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>9. There is no court case / litigation pending.</p> <p>10. The concerned Tahasildar has</p>			

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*J Nayak*  
Environmental Scientist, SEAC

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								furnished DLC report. DLC report of concerned Tahasildar reveals that the lease area is not included in the DLC list. 11. 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.			
23.	SIA/OR/MIN/469 986/2024	Sri Piniti Rama Rao (Lessee) M/s Pedawada Stone Quarry At-Jagannath Tempel Street, Dist/Po- Malkangiri	Malkangiri	Stone	Proposal of Environmental Clearance for Pedawada Stone Quarry over an area of 10.625 acers or 4.300 Hectares in	1 Year	Nil (As per checklist)	1. This proposal is for one year for construction of road from NH-326 to Peta road under govt agreement with the private construction company.	NO	5130	The SEAC decided to reject the proposal as the lease plan period is for 1 year only. Environment Clearance is

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		Pin: 764045 Email: pinitiramarao@gmail.com			Village Pedawada Under Malkangiri Tahasil of Malkangiri District of Sri Piniti Rama Rao - EC			<ol style="list-style-type: none"> <li>2. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</li> <li>3. Final DSR has been submitted.</li> <li>4. Topo sheet indicating location of the mine has been furnished.</li> <li>5. EMP has been submitted.</li> <li>6. Mining Plan has been approved.</li> <li>7. No forest land involved in lease area</li> <li>8. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments,</li> </ol>			granted to a proposal having a minimum lease period of 5 years.

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*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 <sup>3</sup> )	Recommendation of the SEAC
								<p>Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>9. There is no court case / litigation pending.</p> <p>10. 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>11. The Tahasildar has furnished Cluster certificate. The Cluster certificate reveals that there is no other mine located within 500</p>			

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								meter from the boundary of the mine.			
24.	SIA/OR/ MIN/470 060/2024	Sri Shiba Prasad Padhi (Lessee) M/s Badbanga Stone Quarry At- Ranibagicha, Sundargarh, Badsarua, Dist- Sundargarh Pin: 770001 Email: bhadbhanga@gmail.com	Sundargarh	Stone	Proposal of Environmental Clearance for Badbanga Stone Quarry on over an area 1.946 hectares or 4.81 acres in Vill Badbanga Under Lephripara Tahasil of Sundargarh District of Sri Shiba Prasad Padhi - EC	Remaining 2 Years 2022-23 to 2023-24 (upto sept 2024)	Nil (As per checklist)	1. This is an existing mine accorded EC by DEIAA, Sundergarh. This application is for the reappraisal of EC by SEIAA, Odisha. 2. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 3. Final DSR has been submitted. 4. Topo sheet indicating location of the mine has been furnished. 5. EMP has been submitted. 6. Mining Plan has	NO	8008	The SEAC recommended to grant EC to the proposal upto the lease period with following additional conditions. (i) EC may be granted upto 31.03.2024 and not up to September, 2024. The Project Proponent has mentioned EC period up to Sept, 2024 in documents like PFR, EMP and Mining plan whereas as per

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*Troyak*  
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 <sup>3</sup> )	Recommendation of the SEAC
								<p>been approved.</p> <p>7. No forest land involved in lease area</p> <p>8. 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>9. There is no court case / litigation pending.</p> <p>10. The concerned Tahasildar has furnished DLC report. DLC report of concerned</p>			<p>lease agreement, the lease period is upto 31.03.2024.</p> <p>2. Precautionary measures may be taken while doing blasting and using village road for transportation.</p> <p>3. Air quality monitoring and occupational health checkup should be under taken at least half-yearly basis instead of once a year.</p>

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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 <sup>3</sup> )	Recommendation of the SEAC
								Tahasildar reveals that the lease area is not included in the DLC list. 11. 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.			
25.	SIA/OR/ MIN/470 089/2024	Sri Pesini Srinivas Rao (Lessee) M/s Dumaguda Stone Quarry At: Arabinda nagar, J.K.Pur, Dist: Rayagada Pin: 765017	Rayagada	Stone	Proposal of Environmental Clearance for Dumaguda Stone Quarry over an area of 5.00 acers or 2.023 Ha having Khata No. 27 Plot No. 20 (P) in the village	4 years i.e.19.03.2022 to 18.03.2026	Nil (As per checklist)	1. This is an existing mine accorded EC by SEIAA, Odisha vide letter no.552/SEIAA dtd 15.02.2021.This proposal is for enhancement in production for remaining period and	NO	Enhancement in production from 1227cum to 4017cum.	The SEAC recommended to grant EC to the proposal upto the lease period with following additional conditions. i) Consent / NoC shall be obtained from the concerned

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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 <sup>3</sup> )	Recommendation of the SEAC
		Email: dumagudastone@gmail.com			Dumaguda, Tahasil Rayagada in district Rayagada of Sri Pesini Srinivas Rao - EC			<p>extension of validity of EC.</p> <p>2. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>3. Final DSR has been submitted.</p> <p>4. Topo sheet indicating location of the mine has been furnished.</p> <p>5. EMP has been submitted.</p> <p>6. Mining Plan has been approved.</p> <p>7. No forest land involved in lease area</p> <p>8. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve,</p>			<p>authority if village road is to be used for transportation. The said road shall also be maintained by the lessee.</p> <p>ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured</p> <p>iii) Plantation programme to be completed within 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</p>

Proceedings of SEAC meeting (Minor Minerals) held on 29th April, 01<sup>st</sup>, 02<sup>nd</sup>, 03<sup>rd</sup> and 04<sup>th</sup> May 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 <sup>3</sup> )	Recommendation of the SEAC
								<p>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>9. There is no court case / litigation pending.</p> <p>10. 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>11. The Tahasildar has furnished Cluster certificate. The Cluster certificate reveals that there is no</p>			<p>ground level.</p> <p>v) The 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</p>

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*J Nayak*  
Environmental Scientist, SEAC

Sl. No	SEIA/ 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 <sup>3</sup> )	Recommendation of the SEAC
								other mine located within 500 meter from the boundary of the mine.			geo coordinates based on DGPS survey superimposed on the cadastral map. 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.

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Member Secretary, SEAC

  
Environmental Scientist, SEAC

**TABLE**  
**DECISION ON MINOR MINERAL PROJECTS WITH LEASE AREA LESS THAN 5 HA.**  
**ON 29th APRIL, 01<sup>st</sup>, 02<sup>nd</sup>, 03<sup>rd</sup> AND 04<sup>th</sup> MAY 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/MIN/40545 9/2022	Sri Manoj Kumar Behera (Lessee) M/s. Ganganapur - A Stone Quarry At- Godabarish Nagar 3rd Lane, Near Brahmapur Dist: Ganjam Pin: 760001 Email: manojbehera85@yahoo.c	Ganjam	Stone	Proposal of Environmental Clearance for Ganganapur - A Stone Quarry is a construction stone metal quarry over an area of 6.725 acre or 2.721 Ha. at Village / Mouza- Ganganapur, Tahasil- Purushottampur, Dist- Ganjam In Favor of Sri Manoj Kumar	27.03.2023	Distance of other quarries present in same village Ganganapur and current status of operation of those quarries.	There are 2 other quarries Ganganapur - B Stone Quarry and Ganganapur - C Stone Quarry present in same village. The distance of Ganganapur - B Stone Quarry is 0.75km and Ganganapur - C Stone Quarry is 2.31km. Both are non operated.	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

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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	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		
		om			Behera - EC				revision of DSR the mention of this deposit with final coordinates is to be ensured iii) Plantation programme to be completed within first two years and to be maintained in remaining years. iv) Depth of Mining as proposed should not be beyond 6m from the ground level. v) Mitigation measures for flying Rock for safety be put in place. 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

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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		
									<p>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 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 removed topsoil to be stacked and used for plantation in</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 29<sup>th</sup> April, 01<sup>st</sup>, 02<sup>nd</sup>, 03<sup>rd</sup> and 04<sup>th</sup> May 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		
									the surroundings of mining area / post mine closure in the mined-out area. (x) All recommended precautions for blasting operations to be followed. Blasting to be done by DGMS approved agency. No explosives to be stored at the mining lease site.
2.	SIA/O R/MIN/ 42234 6/2023	Sri Krutibas Mishra (Lessee) M/s. Kharabhuin - I Stone Quarry At: Bhajabalpur, Dharmashala	Boudh	Stone	Proposal of Environmental Clearance for Kharabhuin - I Stone Quarry over an area of 7.00 acres or 2.833 hectares bearing Khata no. 194, Plot	28 <sup>th</sup> , 29 <sup>th</sup> & 30 <sup>th</sup> December' 2023	I. Reason for mentioning "Fresh TOR" at introductory para of CAF	We would like to bring to your attention a clerical error that occurred during the online application process at Parivesh 2.0. Furthermore, it's important to note that this proposal falls under the B2 category project for which we	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

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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		
		Dist: Boudh Pin: 767062 Email: kharabhuinst onequarry1 @gmail.com			no. 275/A in Kharabhuin village of Harabhanga Tahasil, District- Boudh of Sri Krutibas Mishra - EC			are applying for a fresh Environmental Clearance, rather than ToR.	concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee.
							II. Cluster approval authority letter.	Attached as Annexure-I.	
							II. Submission of compliance report of previous EC issued in favour of D.K. Mohanty, Ex. PP duly countersigned by the mining officer in token of acceptance to compliance of all conditions of previous EC.	The compliance report of previous EC issued in favour of D.K. Mohanty, EX. PP duly counter signed by Mining officer in token of acceptance to compliance of all conditions of previous EC. Attached as Annexure-II.	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 first two years and to be maintained in remaining years. iv) Depth of Mining as proposed should not be beyond 6m from the ground level. v) Mitigation measures for flying Rock for safety be put in place.

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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		
									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. 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 cadastral map. viii) Construction of garland drains retaining wall and settling tank should 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		
3.	SIA/O R/MIN/	Sri Gourinath Mahapatro	Rayagada	Stone	Proposal of Environmental	28 <sup>th</sup> , 29 <sup>th</sup> & 30 <sup>th</sup>	There is mismatch in	As per letter No. 173/2024, dtd.	The SEAC recommended to grant ensured to prevent erosion during rainfall and to collect silt generated during the mining activity. (ix) All removed topsoil to be stacked and used for plantation in the surroundings of mining area / post mine closure in the mined-out area. (x) All recommended precautions for blasting operations to be followed. Blasting to be done by DGMS approved agency. No explosives to be stored at the mining lease site.

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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		
	40402 2/2022	(Lessee) M/s Khilamunda- II Stone Quarry At/Po- Akhusingh Dist - Rayagada, Odisha, Pin - 765025 Email: khilamunda2 stone@gmail .com			Clearance for Khilamunda- II Stone Quarry over an area of 5.00 Acers or 2.023 Ha having Khata No. 16 Plot No. 114 in the village Khilamunda, Tahasil Padmapur in district Rayagada, State Odisha. on favour of Sri Gourinath Mahapatro - EC	December' 2023	Mining Plan and DSR for plot no. and area. This shall be clarified.	03.02.2024 of Tahasildar, Padmapur (attached), it has come to the notice that in DSR the plot no has wrongly changed at Khilamunda -II to Khilamunda-I. This is a clerical mistake. There is a clerical mistake. So, there is a mismatch of plot no and area.	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 first two years and to be maintained in remaining years.

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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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									iv) Depth of Mining as proposed should not be beyond 6m from the ground level. v) Mitigation measures for flying Rock for safety be put in place. 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. vii) The boundary area of the deposit as per the revised / updated DSR to be defined by geo coordinates based

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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		
									<p>on DGPS survey superimposed on the 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 removed topsoil to be stacked and used for plantation in the surroundings of mining area / post mine closure in the mined-out area. (x) All recommended precautions for blasting operations to be followed. Blasting to be done by DGMS approved agency. No</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		
									explosives to be stored at the mining lease site.
4.	SIA/O R/MIN/ 40863 1/2022	Sri Katakata Prusty (Lessee) M/s. Thelakudar Stone Quarry-2 (Dhanalaxmi Mining Association) At: MMM-16 Civil Township, Rourkela Dist: Sundargarh Pin: 769004 Email: <a href="mailto:ecthelakudar2stonequarry@gmail.com">ecthelakudar2stonequarry@gmail.com</a>	Sundargarh	Stone	Proposal of Environmental Clearance for Thelakudar Stone Quarry-2 over an area 2.30aces or 0.930 hectares in Thelakudar village under Koira tahasil of Sundargarh district of Sri Katakata Prusty - EC	28 <sup>th</sup> , 29 <sup>th</sup> & 30 <sup>th</sup> December' 2023	. Details of quantity of stone excavated unauthorized ii. Details of penalty amount imposed for unauthorized stone excavation in lease area of Thelakudar Stone Quarry 2.	Details of status of quantity of stone excavated unauthorized. <b>475000 cum</b> Details of penalty amount imposed for unauthorized stone excavation in lease area of Thelakudar Stone Quarry 2. <b>Rs. 1740000.00</b>	The SEAC observed the following: 1. As per letter no. 1670 dated 14.08.2023 of Tahasildar Koida penalty amount is 16,90,000 and quantity is 495000 cum but now reported penalty amount is 17,40,000 and quantity is 475000cum. Reasons for such difference are not clear. 2. As per Mining Plan approved on 30.09.22 total minable reserve was 81686.4 cum. As per letter no 1670 dated 14.08.23 period of violation is 1.6.21 to

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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	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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									31.3.23 and material illegally taken is 495000 cum. Certificate from competent mining official is required to confirm availability of material to be excavated. 3. As per proforma 2 this is a case of violation. SOP for the same is not in force at present. Hence SEAC decided to return the proposal to SEIAA for necessary action.
5.	SIA/O R/MIN/ 44619 9/2023	Sri Padmalochan Jena (Lessee) M/s. Gambharia Brick Earth Quarry	Balasore	Brick Earth	Proposal of Environmental Clearance for Gambharia Brick Earth Quarry Over an area of 0.99 Acres or 0.400	28 <sup>th</sup> , 29 <sup>th</sup> & 30 <sup>th</sup> December' 2023	1. There is a mismatch in plot no. 584/1401 mentioned in DSR and 596/1401 in the Mining plan. This shall be	As per the mining plan the plot no- 596/1401 is corrected, typical error the plot no-584/1401 depicted in DSR. Certificate from RI Begunia, Remuna Tahasil is enclosed as	The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period with following additional conditions. i) Plot no mentioned

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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		
		AT-Bhaskarganj, Po-Balasore, Ps-Sahadevkhunta Dist: Balasore Pin: 756001 Email: padmalochan jena1278@gmail.com			hectares in village Gambharia under Remuna Tahasil of Balasore District of Sri Padmalochan Jena - EC		clarified.	Annexure-I.	wrongly in DSR, as submitted, need to be certified and rectified by the DSR approving authority at the Distt level.
							II. Road Bridge is at 50m, electric pole is 50m, river embankment 50m as mentioned in checklist. Submit the revised checklist mentioning the correct distance for following structures.	Revised Checklist issued by Tahasildar Remuna is enclosed as Annexure-II	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.
							III. A road is seen passing inside the lease area. Type of Road and its usage to be submitted.	The road is private only use for transport material for own project. Certificate from RI Begunia, Remuna Tahasil is enclosed as Annexure-III	ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured.
							IV. Certificate	Certificate from District	iii) The boundary area of the deposit as per the updated DSR defined by geo coordinates based on

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*Trayak*  
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		
							from District Agriculture Officer on cropping pattern involved on the lease land as the lease plot is stated to be irrigated land. (Sl.11 of check list)	Agricultural Officer, Balasore is enclosed as Annexure-IV.	DGPS survey be superimposed on the cadastral map. iv) Plantation programme to be completed within first two years and to be maintained in remaining years.
6.	SIA/O R/MIN /4568 46/20 23	Sri Himansu Nayak (Lessee) M/s Hatibeda Stone Quarry-II At: Ichhabatiguda, Nabarangapur	Nabarangapur	Stone	Proposal of Environmental Clearance for Hatibeda Stone Quarry-II over 0.45 hectare or 1.12 acres IN Village Hatibeda	6 <sup>th</sup> & 7 <sup>th</sup> March' 2024	I. Maximum depth of void is 24 meters which appears to be much more than the maximum permissible limit.	The highest altitude of the lease area is 580 m RL, and it is a hilly terrain. AS per approved Mining Plan point 10(f) the quarry is proposed to be on the hill slope and quarry floor level after the plan period will be at 556 m RL which is at 6m below the tentative RL	The SEAC recommended to grant EC valid from the date of EC accorded up to the lease period with following additional conditions. i) Submission of kml file showing Hatibeda-I and III mines (which is

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						Date of meeting	Clarification		
		ur(m), Dist: Nabarangapur, Pin-764059 Email: himansusekhar634@gmail.com			under Papadahandi Tahasil of Nabarangpur District of Sri Himansu Nayak - EC			of the foot hill of the lease i.e. 562m.  Wet drilling methods will be adopted to control dust emissions. Jack hammers will be used instead of wagon drills. Delay detonators and shock tube initiation system for blasting shall be in practice to reduce vibration and dust. The drill holes will be 3 meters to reduce the impact of blasting further. Detailed safety precautions to be adopted are mentioned in chapter 3, point 10(j) of the approved Mining Plan.	not shown in the kml file submitted and only distance is mentioned in ADS submitted. 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 first two years and to be maintained in remaining years.
							II. Show clearly the Hatibeda I & III mine in the kml file and mention	The KML file is attached for your kind reference and the distance between Hatibeda I & Hatibeda II is 3.32 km and the	

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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	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		
							exact distance from Hatibeda II mine.	distance between Hatibeda III & Hatibeda II mine is 2.26 km.	iv) Depth of Mining as proposed should not be beyond 6m from the ground level.
							IV. Monsoon water is to be pumped out to nearby natural stream (as mentioned). Permission from appropriate authority should be submitted and water pollution mitigation measures to be undertaken shall be mentioned in detail.	As the mining activity proceeds, there is a possibility of accumulation of rainwater during monsoon. This water will be pumped out and routed to settling pond inside the lease area for settling of suspensions before being pumped out to the natural stream.  Detailed mine Drainage Procedure to be adopted are mentioned in Chapter 5, Point 12 of the approved Mining Plan.	v) Mitigation measures for flying Rock for safety be put in place. 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. vii) The boundary area of the deposit as per the revised / updated DSR to be defined by

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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		
							V. Detailed note on waste disposal need to be submitted with clear disposal methods.	The generated waste will be temporarily stored in an earmarked place having a retaining wall and garland drain around it and shall be utilized by the lessee for road making and other allied activities.  Detailed Waste Disposal Procedure to be adopted are mentioned in Chapter 4, Point 11 of the approved Mining Plan.	geo coordinates based on DGPS survey superimposed on the cadastral map. 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.
							VI. Temporary dump management and mineral stack management to check water pollution.	The generated waste will be temporarily stored in an earmarked place having a retaining wall and garland drain around it and shall be utilized by the lessee for road making and other allied activities.  Detailed Procedure to be adopted are mentioned in Chapter	(ix) All removed topsoil to be stacked and used for plantation in the surroundings of mining area / post mine closure in the mined-out area. (x) All recommended precautions for blasting operations to be followed. Blasting

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*J. Naayak*  
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		
							VII. Measures to be taken to protect nearby agricultural fields, electric infrastructure and road infrastructure from probable adverse effects.	4, Point 11(C) of the approved Mining Plan. The mine water during the monsoon will be pumped out properly without affecting the agricultural field. This water will be pumped out and routed to settling pond inside the lease area for settling of suspensions before being pumped out to the natural stream. The roads used for transportation will be maintained properly from time to time. There will be no effect on the electric infrastructures as wagon drills would not be used and controlled blasting shall be practiced as per the Mining Plan.  The lessee/Permit applicant has furnished	to be done by DGMS approved agency. No explosives to be stored at the mining lease site.

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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		
								undertaking to obtain necessary permission before discharge any mine water to natural stream, has also undertaken to compensate for any damage as assessed by competent/appropriate authority	
							VIII. Air quality monitoring is to be monitored once in a year as per EMP. It should be monitored quarterly.	As proposed, the Permit Applicant has furnished an undertaking to monitor and report air quality quarterly.	
7.	SIA/O R/MIN/411370/2022	Tahasildar Kamakhyana gar (Lessee) M/s.	Dhenkanal	Sand	Proposal of Environmental Clearance for Mahulpal Sand bed over an	02 <sup>nd</sup> , 03 <sup>rd</sup> , 04 <sup>th</sup> and 05 <sup>th</sup> August 2023	The previous EC was cluster of four sand mines. Clarification why other 3	Not submitted	The SEAC decided to take decision on the proposal after receipt of following information from the Mining Officer:

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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	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		
		Mahulpal Sand bed At/Po- Kamakhyana gar Dist: Dhenkanal Pin: 759018 Email: tah.kamakhy a-od@nic.in			area of 3.50 acres or 1.416 ha comes on Plot no. 01 of khata no 434, Kissam: Nadi of Tahasil: Kamakhyana gar, District : Dhenkanal of Tahasildar Kamakhyana gar - EC		nos of sand mines excluded for EC.  There is a Mini sapua dam Rekula across the river which is just 192 meters from the boundary of the lease area (as per KML file).NOC from Dam authority that sand mining within lease area will not affect the Dam.	In reply to compliance raised by SEAC, the Mining Officer, Dhenkanal has clarified that as per the kml the lease area is situated at a distance of 192m from the bridge and this is to undertake that additional 100mts will be left as no working zone. The certificate from the dam authority and undertaking from the lease holder attached as annexure. The undertaking has been submitted but certificate from dam authority as mentioned in compliance report is not attached.	(i) The previous EC was cluster of four sand mines. Clarification why other 3 nos of sand mines excluded for EC. (ii) NOC from Dam authority that sand mining within lease area will not affect the Dam. Certificate from dam authority as mentioned in compliance report is not attached. (iii) The information asked about the year wise production of Mahuapal and mine during previous lease period has not been submitted. Instead of the data submitted are for the whole cluster. Therefore, year wise production during previous lease period of the proposed quarry
							The information asked about	Not submitted	

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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		
							the year wise production of Mahuapal and mine during previous lease period has not been submitted. Instead of the data submitted are for the whole cluster. Therefore, year wise production during previous lease period of the proposed quarry needs to be submitted.		needs to be submitted. (iv) Since the lease area is downstream of bridge so a layout plan showing safety zone of 500 meter from the bridge and corresponding production from safe area.
							Since the lease area is downstream of bridge so a layout plan showing safety	Not submitted	

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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		
							zone of 500 meter from the bridge and corresponding production from safe area.		

  
 MEMBER SECRETARY, SEAC

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**ANNEXURE - C****DECISION ON MINOR MINERAL PROPOSALS (MODIFICATION OF EC) RECEIVED FROM SEIAA, ODISHA ON 29<sup>th</sup> APRIL, 01<sup>st</sup>, 02<sup>nd</sup>, 03<sup>rd</sup> AND 04<sup>th</sup> MAY 2024**

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
1.	SIA/OR/MIN/3062 94/2023	Proposal of amendment Environmental Clearance for Chhidi Sand Bed over an area 12.35Ac or 4.997Hc in Chhidi village of Gurundia tahasil in Sundargarh district of Sri Sudhir Harichandan – Mod EC	<ol style="list-style-type: none"><li>1. Modification of EC as per the Replenishment Study Report</li><li>2. EC was granted vide letter no. 10139/SEIAA dated 16.12.2020.</li><li>3. Approved Mining Plan capacity is 20,000(max) cum/year.</li><li>4. SEIAA has permitted for 20,000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li><li>5. Both Pre monsoon (03.06.2023) and Post Monsoon (30.10.2023) has been carried out by Drone survey method.</li><li>6. Replenishment volume after post monsoon is 9964 cum and post-monsoon mineable sand reserve is 49833 cum</li><li>7. The PP has proposed for 20,000 cum as per replenishment study.</li></ol>	<p>The SEAC recommended the following:</p> <p>Replenishment study is not satisfactory due to following reasons-</p> <ol style="list-style-type: none"><li>1. There is no increase in the surface elevation of the sand bed. In both pre monsoon and post monsoon it is at 1 meter. Thus no deposition of sand.</li><li>2. Essential details as per guidelines are also missing.</li><li>3. The increase in minable reserve is brought out by taking increased surface area for post monsoon survey which is at 56407 sq meter (5.6407 ha) while total lease area is 49970 sq meter (4.997 ha).</li></ol> <p>Hence, Replenishment Study Report is not acceptable.</p>

Proceedings of SEAC meetings held on 29th April, 01<sup>st</sup>, 02<sup>nd</sup>, 03<sup>rd</sup> and 04<sup>th</sup> May 2024

*Jayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
2.	SIA/OR/MIN/303965 /2023	Proposal of amendment Environmental Clearance for Balada Sand Quarry over an area of 12.00 Acre or 4.85 Ha under Kantapada Tahasil of Cuttack District of Sri Ganesh Kar – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 2042/SEIAA dated 05.08.2021.</li> <li>3. Approved Mining Plan capacity is 25000(max) cum/year.</li> <li>4. SEIAA has permitted for 25000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (May, 2023) and Post Monsoon (November, 2022) has been carried out by Volumetric survey method.</li> <li>6. As per the current study of rate of replenishment of sand, the mineable reserve is 79930 cum and extractable mineable reserve is 47958 Cum up to a depth of 2m.</li> <li>7. The PP has proposed for 25,000cum as per replenishment study.</li> </ol>	<p>The SEAC recommended the following:</p> <p>Replenishment study is not satisfactory due to following reasons-</p> <ol style="list-style-type: none"> <li>1. No benchmarks are established.</li> <li>2. Sampling units are not as per guidelines for the purpose.</li> <li>3. Calculation of reserve is not clear and appears to be incorrect. However, even with these calculations there is decrease in minable reserve from Pre-Monsoon level to Post -Monsoon reserve level (From 84136 cum to 79930 cum)</li> </ol> <p>Hence Replenishment Study Report is not acceptable.</p>

Proceedings of SEAC meetings held on 29th April, 01<sup>st</sup>, 02<sup>nd</sup>, 03<sup>rd</sup> and 04<sup>th</sup> May 2024

*J Nayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
3.	SIA/OR/MIN/465 536/2024	Proposal of amendment Environmental Clearance for Nihalprasad Road Metal Quarry -1 over 12.25Ac./4.957Ht. in Village Nihalprasad under Gondia Tahasil of Dhenkanal District of Sri Ajit Sahu – Mod EC	<ol style="list-style-type: none"> <li>1. This proposal is for Modification of EC.</li> <li>2. EC was granted vide letter no. 3399/SEIAA dated 18.10.2021.</li> <li>3. Approved Mining Plan capacity is 100085(max) cum/year.</li> <li>4. SEIAA has permitted for 100085 (max) cum/year for road metal extraction.</li> <li>5. Now Project proponent has applied for enhancement in production from 100019cum to 210000cum for utilization in Govt. works.</li> <li>6. Accordingly Modification of Mining Plan has been prepared for plan period 2022-23 (03.06.2022) to 2026-27(upto 02.06.2027) i.e. for remaining 4 years of lease period.</li> </ol>	<p>The SEAC decided to recommend the proposal with following conditions(in addition to standard conditions)-</p> <ol style="list-style-type: none"> <li>1. Worked out pits shall be adequately fenced.</li> <li>2. Maximum depth shall not be exceeded beyond 6meter from ground level.</li> <li>3. All the dumps (temporary or permanent) shall be covered by retaining wall, garland drains and settling tank.</li> </ol>

Proceedings of SEAC meetings held on 29th April, 01<sup>st</sup>, 02<sup>nd</sup>, 03<sup>rd</sup> and 04<sup>th</sup> May 2024

*J. Nayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
4.	SIA/OR/MIN/465 750/2024	Proposal of amendment Environmental Clearance for Kamalapadar Sand Bed over an area of 12.35 Acres or 5.00 Hectares bearing Khata no. 23, Plot no. 70 in Village Kamalapadar, Tahasil Khairput, District Malkangiri of Sri Samarjit Jena – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 1656/SEIAA dated 06.07.2021.</li> <li>3. Approved Mining Plan capacity is 1570 (max) cum/year.</li> <li>4. SEIAA has permitted for 1570 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (June, 2023) and Post Monsoon (23.01.2024) has been carried out by Drone Survey method.</li> <li>6. The replenishment volume of sand available after post monsoon is 16826 cum.</li> <li>7. The PP has proposed for 1570cum as per replenishment study.</li> </ol>	<p>The SEAC recommended the following:</p> <p>Replenishment study Report is defective on the following counts -</p> <ol style="list-style-type: none"> <li>1. For the purpose of calculation total lease area is taken as 5.888 ha while the actual area is 5 ha. only.</li> <li>2. Total minable area taken for calculation of minable quantity is taken as 35800 sq meter which is more than 60% of total lease area and violates the guidelines for the purpose.</li> <li>3. Lease area has concave banks which are prone to erosion and should have been excluded as safety zone but it appears they have not been excluded.</li> </ol> <p>Hence Replenishment Study Report is not acceptable.</p>

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*J. Nayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
5.	SIA/OR/MIN/465 700/2024	Proposal of amendment Environmental Clearance for Bangarada Sand Quarry over an area 12.00 Ac. or 4.856 Ha. Located at Khata No. 3842, Plot No. 1429, Village- Bangarada, Tahasil- Aska, Dist.- Ganjam of Sri Prava Ranjan Mishra – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 2998/SEIAA dated 28.09.2021.</li> <li>3. Transfer EC was granted vide letter no. 3625/SEIAA dated 18.12.2021.</li> <li>4. Approved Mining Plan capacity is 10,000(max) cum/year.</li> <li>5. SEIAA has permitted for 1.0m depth of quarrying of sand, for 1<sup>st</sup> year followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon and Post Monsoon date has not been submitted.</li> <li>7. Replenishment study has been carried out by volumetric survey method.</li> <li>8. Amount of sand deposited with in mining zone of the quarry area is 20620.2 cum &amp; proposed production is 50000 cum.</li> <li>9. 29519 cum of sand is extracted during the present plan period.</li> <li>10. The PP has proposed for 50000cum as per replenishment study.</li> </ol>	<p>The SEAC recommended the following:</p> <ol style="list-style-type: none"> <li>1. There is no document evidencing submission of the replenishment study report by 15<sup>th</sup> December 2022 as per the stipulated condition in the EC grant order.</li> <li>2. The lessee needs to submit a quarterly compliance report on EC grant conditions for the period 18<sup>th</sup> December 2021 to 15<sup>th</sup> December 2022. Production of mined riverbed sand from the ML area during FY2021 - 2022, FY2022 – 2023 and FY2023 - 2024 to be ascertained by the authorized officer of the Director, Geology for ensuring that the proposal is in conformity with the EC grant conditions.</li> <li>3. The replenishment study has not been conducted in a proper manner.</li> <li>4. RLs of riverbed sand, river water surface and the riverbanks within the ML area are not mentioned. In the absence of such information, it is not possible to ascertain the depth of riverbed sand mining. Government of Odisha, Revenue and disaster management Department issued Resolution No 26372/R &amp; 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.</li> <li>5. Hence Replenishment Study Report is not acceptable.</li> </ol>

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*Jayalak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
6.	SIA/OR/MIN/465 863/2024	Proposal of amendment Environmental Clearance for Polsara Kandal River Sand Quarry over an area 12.00 Acre or 4.856 Ha of village Polsara under Niali Tahasil of Cuttack District of Smt. Bijaylaxmi Sahoo – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 1524/SEIAA dated 30.06.2021</li> <li>3. Transfer EC was granted vide letter no. 3619/SEIAA dated 18.12.2021.</li> <li>4. Approved Mining Plan capacity is 12,000(max) cum/year.</li> <li>5. SEIAA has permitted for 12,000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (17.06.2023) and Post Monsoon (13.11.2023) has been carried out by Drone survey method.</li> <li>7. Sand available in the common safe workable area of 21384m<sup>2</sup> is 49183.2 cum.</li> <li>8. 8339.76 cum of sand has replenished in the post monsoon period.</li> </ol>	<p>The SEAC decided to seek clarification on following points:</p> <ol style="list-style-type: none"> <li>1. There is no document evidencing submission of the replenishment study report by 15th May 2022 as per the stipulated condition in the EC grant order.</li> <li>2. The lessee needs to submit a quarterly compliance report on EC grant conditions for the period 18th December 2021 to 15th May 2022.</li> <li>3. Production of mined riverbed sand from the ML area during FY2021-2022, FY2022 – 2023 and F2023 - 2024 to be ascertained from the authorized officer of the Director, Geology for ensuring that the proposal is in conformity with the EC grant conditions.</li> <li>4. Though the procedure of the replenishment study is correct the reported average difference of elevations 0.39 m of the riverbed sand surface based on cannot be considered significant as it is much less than the "Mean geolocation accuracy" of 10 m in Z direction.</li> <li>5. The RL of river surface water needs to be mentioned in the approved mining plan for deciding the allowable depth of river sand mining. In the absence of such information, it is not possible to ascertain the depth of riverbed sand mining. Government of Odisha, Revenue and disaster management Department issued Resolution No 26372/R &amp; 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.</li> <li>6. As per the replenishment study report, the common safe workable area / mineable area is 21384 m<sup>2</sup>, which is 28.7% less than that mentioned in the approved mining plan and the same needs to be reconciled.</li> </ol>

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*J Nayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
7.	SIA/OR/MIN/465 914/2024	Proposal of amendment Environmental Clearance for Dudameta Stone Quarry over an area 7.11Ac or 2.880Hac in Dudameta village under Malkangiri tahasil of Malkangiri district of Sri Simanchal Sabat – Mod EC	<ol style="list-style-type: none"> <li>1. This proposal is for Modification of EC.</li> <li>2. EC was granted vide letter no. 86/SEIAA dated 19.01.2021.</li> <li>3. Approved Mining Plan capacity is 1026(max) cum/year.</li> <li>4. SEIAA has permitted for 1026 (max) cum/year for stone extraction.</li> <li>5. Now Project proponent has applied for enhancement in production from 1026cum to 2244.6cum for lease period 2024-25, 2025-26, upto 17.06.2026.</li> <li>6. Approved Modified Mining Plan is for remaining for 2 years and 2 months. The production capacity is 2244.6 cum/year (2024-2026) and 541.8 in 2026. Total production is 5031 cum.</li> </ol>	<p>The SEAC decided to seek clarification on following points:</p> <ol style="list-style-type: none"> <li>1. The reason of substantial reported reduction in the mineable reserve (88704 cum) in the approved revised mining plan dated 19th February 2024 compared to that mentioned in the approved mining plan dated 19th January 2021 (251061.3 cum) needs to be ascertained from the competent authority.</li> <li>2. The current RL of the quarry bottom as well as that at the end of the period stipulated in the approved revised mining plan along with the RL of the adjacent ground surrounding the ML area and RL of ground water table in the rainy season need to be obtained from the competent officer of the mining department for ensuring that the excavation has not exceeded the stipulated 6m below the surrounding ground and the mining operation is not intersecting the ground water table.</li> <li>3. The lessee needs to submit a quarterly compliance report on EC grant conditions for the period 19th January 2021 till date.</li> <li>4. Production of mined riverbed sand from the ML area during FY2021 - 2022, FY2022 - 2023 and FY2023 - 2024 to be ascertained by the authorized officer of the Director, Geology for ensuring that the proposal is in conformity with the EC grant conditions.</li> </ol>

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*J. Rajak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
8.	SIA/OR/MIN/465 964/2024	Proposal of amendment Environmental Clearance for Tolarpasi Road Metal Quarry over 12.25 Ac./4.957 Ha. in village Tolarpasi under Gondia Tahasil of Dhenkanal District of Sri Ajit Sahu - Mod EC	<ol style="list-style-type: none"> <li>1. This proposal is for Modification of EC.</li> <li>2. EC was granted vide letter no. 3397/SEIAA dated 18.10.2021.</li> <li>3. Approved Mining Plan capacity is 20034(max) cum/year.</li> <li>4. SEIAA has permitted for 20034 (max) cum/year for road metal extraction.</li> <li>5. Now Project proponent has applied for enhancement in production from 20030cum to 30000cum per annum for lease period 2023-24, 2026-27, upto 02.06.2027.</li> <li>6. Approved Modified Mining Plan capacity is 30007 cum/year and total production is 120028cum.</li> </ol>	<p>The SEAC decided to seek clarification on following points:</p> <ol style="list-style-type: none"> <li>1. RL of the adjacent ground surrounding the ML area and RL of ground water table in the rainy season need to be obtained from the competent officer of the mining department for ensuring that the excavation is not exceeding the stipulated 6m below the surrounding ground and the mining operation is not intersecting the ground water table.</li> <li>2. The lessee needs to submit a quarterly compliance report on EC grant conditions for the period 19th January 2021 till date.</li> <li>3. Production of mined road metal quarry from the ML area during FY2021 - 2022, FY2022 - 2023 and FY2023 - 2024 to be ascertained by the authorized officer of the Director, Geology for ensuring that the proposal is in conformity with the EC grant conditions.</li> </ol>

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*J Nayak*  
Environmental Scientist, SEAC



Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
9.	SIA/OR/MIN/465 961/2024	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	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 9563/SEIAA dated 04.11.2020.</li> <li>3. Approved Mining Plan capacity is 20,000(max) cum/year mining plan.</li> <li>4. SEIAA has permitted for 20,000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Now Project proponent has applied for enhancement in production from 20000cum to 40000cum per annum for lease period 01.01.2021 to 31.12.2025 due to availability of sand as per field enquiry conducted by R.I. Bonai.</li> <li>6. As per the modified mining plan w.r.t the annual production, 40,000 cum per annum is decided for 5 year (date of agreement i.e., from 01.02.2021 to 31.12.2025).</li> <li>7. Both Pre monsoon (03.06.2023) and Post Monsoon (25.11.2023) has been carried out by Drone survey method- Second study.</li> <li>8. Replenished Volume of sand is 24713 cum.</li> <li>9. The PP has proposed for 40,000 cum as per replenishment study and modified mining plan for remaining years.</li> </ol>	<p>The SEAC decided to seek clarification on following points:</p> <p>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.</p> <p>Whereas the ortho image levels attached for post monsoon and pre monsoon the difference of levels comes to 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.</p> <p>As per the guidelines the extraction to be limited to replenishment volume which could be ascertained by correct measurement of pre and post monsoon sand levels.</p> <p>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,</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
10.	SIA/OR/MIN/466 007/2024	Proposal of amendment Environmental Clearance for Tikrapada Sand Quarry over an Area of 12.00 Acres 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"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 9364/SEIAA dated 27.10.2020.</li> <li>3. Transfer EC was granted vide letter no. 4804/SEIAA dated 30.06.2022.</li> <li>4. Approved Mining Plan capacity is 2000(max) cum/year.</li> <li>5. SEIAA has permitted for 2000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (20.06.2023) and Post Monsoon (21.11.2023) has been carried out by Drone survey method.</li> <li>7. The total volume of sand available in Tikrapada Sand Bed after Replenishment study is around 48702.85178 cum.</li> <li>8. At least 60% of 48702.85178 cum (i.e., 29221. 71107 Cum.) replenishable quantity of sand is available which can be extracted.</li> </ol>	<p>The SEAC observed the following:</p> <p>The RSR is not at all acceptable as the level difference of 10 to 15 m. is measured during pre and post monsoon period in drone survey. (table 7 – Page 17 to 28 of RSR submitted)</p> <p>Mahanadi river bed at the lease site never fluctuates to that extend. The PP may be asked to take the levels correctly.</p> <p>The RSR is to be rejected. The available sand as per RSR as 48702.85 cum/annum needs correction based on correct study.</p> <p>Hence, Replenishment Study Report is not acceptable. PP needs to submit accurate assessment of replenishment volume.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
11.	SIA/OR/MIN/466 021/2024	Proposal of amendment Environmental Clearance for Baitarini Sand Bed, Amrutpur over an area of 15.00 acres or 6.07 hectares in Village Amrutpur under Hatadihi Tahasil in Keonjhar District of Sri Pradip Biswal – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. <b>EC23B001OR133215</b> dated 17.01.2023.</li> <li>3. Approved Mining Plan capacity is <b>12843(max) cum/year</b>.</li> <li>4. SEIAA has permitted for <b>2834 (max) cum/year</b> for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (10.06.2023) and Post Monsoon (31.12.2023) has been carried out by Drone survey method.</li> <li>6. Replenished Volume of sand in common safe workable area <b>1955m<sup>2</sup></b> is <b>347 cum</b>.</li> <li>7. Depending on the availability of sand during pre monsoon which is <b>12052cum</b>, the PP has proposed for <b>1,700 cum</b> of sand for <b>2<sup>nd</sup> Year</b>.</li> </ol>	The SEAC decided to recommend the proposal with annual replenishment sand volume of 347 cum.

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Sl. No.	Online File No.	Proposals	Summary of the proposal.	Recommendations of SEAC
12.	SIA/OR/MIN/466 034/2024	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"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 9418/SEIAA dated 27.10.2020.</li> <li>3. Transfer EC was granted vide letter no. 5203/SEIAA dated 19.08.2022.</li> <li>4. Approved Mining Plan capacity is 3500(max) cum/year.</li> <li>5. SEIAA has permitted for 3500(max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (20.06.2023) and Post Monsoon (21.11.2023) has been carried out by Drone survey method.</li> <li>7. Total volume of sand available in Kuikeda Sand Quarry after Replenishment study is around 28013.4153 cum.</li> <li>8. At least 60% of 28013.4153 cum (i.e., 16808.0492 Cum.) replenishable quantity of sand available for mining.</li> </ol>	<p>The SEAC observed the following:</p> <p>The Replenishment Study Report is not acceptable as the level difference of 10 to 12 m. is measured during pre and post monsoon period in drone survey. (Table-7- page 17 to page 27)</p> <p>The river bed at the lease site never fluctuates to that extend The PP may be asked to take the levels correctly.</p> <p>The RSR is to be rejected</p> <p>The available sand as per RSR as 28013.41 cum/annum needs correction based on correct study.</p> <p>Hence, Replenishment Study Report is not acceptable. PP need to submit accurate assessment of replenishment volume.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
13.	SIA/OR/MIN/466 269/2024	Proposal of amendment Environmental Clearance for Kaladeep Mahanadi River Sand Sairat over an area of 6.45 acres or 2.61 hectares in Village Kaladeep under Kujang Tahasil in Jagatsinghpur District of Sri Narayan Biswal – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 2841/SEIAA dated 22.09.2021.</li> <li>3. Transfer EC was granted vide letter no. 5096/SEIAA dated 12.08.2022.</li> <li>4. Approved Mining Plan capacity is 10206(max) cum/year.</li> <li>5. SEIAA has permitted for 5000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (07.05.2023) and Post Monsoon (08.11.2023) has been carried out by Drone survey method.</li> <li>7. Sand deposited in common safe workable area of 4864m<sup>2</sup> is 4693 cum.</li> <li>8. At least 60% of 4693cum (i.e., 2816 Cum.) replenishable quantity of sand available for mining.</li> </ol>	<p>The SEAC observed the following: MGQ is 9400m<sup>3</sup> as per permission by the competent authority. 1st year sand production 1100m<sup>3</sup> as per the EC compliance.</p> <p>In the replenishment studies, volume of sand in the common safe minable area is 4693 m<sup>3</sup>. But the PP has again calculated 60% of that i.e. 2816m<sup>3</sup>.</p> <p>Hence, Replenishment Study Report is acceptable, and 4693 m<sup>3</sup> may be allowed for sand excavation.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
14.	SIA/OR/MIN/466 262/2024	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	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 1528/SEIAA dated 30.06.2021.</li> <li>3. Approved Mining Plan capacity is 9817(max) cum/year.</li> <li>4. SEIAA has permitted for 9817 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (30.05.2023) and Post Monsoon (14.10.2023) has been carried out by Drone survey method.</li> <li>6. Replenished Volume of sand is 1876 cum.</li> <li>7. The PP has proposed for 9817 cum, as sand available after post monsoon is 20635cum.</li> </ol>	<p>The SEAC observed the following:</p> <ol style="list-style-type: none"> <li>1. A proposed bridge is at 127 meter from leased area.</li> <li>2. Lease period 2021- to 2025.</li> <li>3. Replenished Geological Volume of sand 3127 Cum. Mineable replenishment volume = 1,876Cum. (60% of geological reserve).</li> </ol> <p>The SEAC decided to seek clarification on following points:</p> <ol style="list-style-type: none"> <li>(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.</li> <li>(ii) The safe workable area taken after exclusion of non mining zone for Bridge.</li> </ol>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
15.	SIA/OR/MIN/466 367/2024	Proposal of amendment Environmental Clearance for Jambhira River Sand Bed, Stretch No-07 over an area of 12.35 acres or 5.00 hectares in Village Rukuni, Bainchidiha Samil Barkand & Morada under Morada, Chitrada Tahasil in Mayurbhanj District of Sri Gideon Simons – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. Amendment of EC was granted vide file no. SIA/OR/MIN/297689/2 023 dated 28.0.2023.</li> <li>3. SEIAA has permitted for 395 (max) cum/year for sand extraction, In 2<sup>nd</sup> Year followed by submission of Replenishment Study Report by 31.12.2024.</li> <li>4. Both Pre monsoon (24.06.2023) and Post Monsoon (10.12.2023) has been carried out by Drone survey method.</li> <li>5. Considering a common safe workable area of 341.2658 m<sup>2</sup>, it is observed that replenishment of 50.63257cum has been done with an average thickness of 0.14m. Estimated sand Replenishment in mineable area is 4451 cum.</li> <li>6. The PP has proposed for 4451 cum as per replenishment study report.</li> </ol>	<p>The SEAC observed the following:</p> <ol style="list-style-type: none"> <li>1. A road bridge at a distance of 136 meter from the leased boundary.</li> <li>2. Reverse S shaped leased area covering the whole of water channel.</li> <li>3. As per the replenishment study for 2022-23, EC was issued on 28.07.2023 for production of 395 Cum of sand in the 2nd year of lease period.</li> <li>4. During 2023-24, the replenishment studies showed the 2555 cum of sand available.</li> </ol> <p>The SEAC decided to seek clarification on following points.</p> <p>(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.</p> <p>(ii) The safe workable area taken after exclusion of non mining zone for Bridge.</p> <p>(iii) Balance area after exclusion of concave bank part and safety zone left for bridge.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
16.	SIA/OR/MIN/466 381/2024	Proposal of amendment Environmental Clearance for Chandrasekharpur Morrum Quarry over an area 5.10 Ac./2.06Ha in Village Chandrasekharpur, Tahasil-Gondia of Dhenkanal District of Sri Ajit Sahu – Mod EC	<ol style="list-style-type: none"> <li>1. This proposal is for Modification of EC.</li> <li>2. EC was granted vide letter no. 108/SEIAA dated 19.01.2021.</li> <li>3. Approved Mining Plan capacity is 7005(max) cum/year.</li> <li>4. SEIAA has permitted for 7005 (max) cum/year for morrum extraction.</li> <li>5. Now Project proponent has applied for enhancement in production from 7005cum to 15000cum per annum for lease period 2023-24 to 2025-26, upto 06.05.2026.</li> <li>6. Approved Modified Mining Plan capacity is 15000 cum/year and total production is 45000cum.</li> </ol>	<p>The SEAC recommended the following:</p> <ol style="list-style-type: none"> <li>1. As per KML file, a High school is operating at a distance of 100 meter from the boundary of the leased area.</li> <li>2. Geological reserve is 56817 cum.</li> <li>3. Minable reserve is 39936 cum.</li> <li>4. Though the PP has applied for 15000 cum per year for three years of operation upto 6<sup>th</sup> May 2006, only available material is 39936 cum instead of 45000 cum.</li> <li>5. So 13312 cum per year permission may be given as per the revised mining plan.</li> </ol>



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17.	SIA/OR/MIN/465 658/2024	Proposal of amendment Environmental Clearance for Luakera Sand Bed over an area of 12.00 Acres or 4.856 Ha having Khata No.78, Plot No. 247/755/P in village Luakera under Rourkela Tahasil of Sundargarh District of Sri Jai Bharat Kumar Rongala – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide no. <b>EC23B001OR162774d</b> dated 31.05.2023.</li> <li>3. Approved Mining Plan capacity is 15000(max) cum/year.</li> <li>4. SEIAA has permitted for <b>8250 (max) cum/year</b> for sand extraction, in 1<sup>st</sup> Year followed by submission of Replenishment Study Report by 31.03.2024.</li> <li>5. Both Pre monsoon (24.06.2023) and Post Monsoon (10.12.2023) has been carried out by Drone survey method.</li> <li>6. Estimated sand Replenishment reserve in mineable area is <b>13813.8 cum</b>.</li> <li>7. The PP has proposed for <b>8250 cum</b> as per replenishment study report.</li> </ol>	As per the replenishment study report the replenished volume is 18747 m <sup>3</sup> . The party has asked for 8250 cum. It may be recommended.

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18.	SIA/OR/MIN/466 425/2024	Proposal of amendment Environmental Clearance for Bankosaragi Sand Quarry over an area 7.06acres or 3.08ha in Bankosaragi village under Papadahandi tahasil of Nabarangpur district of Sri Ranjit Mohankuda – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 2384/SEIAA dated 31.08.2021.</li> <li>3. Approved Mining Plan capacity is 17748(max) cum/year.</li> <li>4. SEIAA has permitted for 5000 (max) cum/year for sand extraction, in 1<sup>st</sup> Year followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (30.05.2023) and Post Monsoon (14.10.2023) has been carried out by Drone survey method.</li> <li>6. Estimated sand Replenishment volume is 2587 cum.</li> <li>7. The PP has proposed for 8800 cum as sand available after post monsoon is 8800 as mentioned in replenishment study report.</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study, the replenished volume is 2587 m <sup>3</sup> . It may be recommended.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
19.	SIA/OR/MIN/466 452/2024	Proposal of amendment Environmental Clearance for Jambhira River Sand Bed, Stretch No-03 over an area of 12.35 acres or 5.00 hectares in village Badfera, Ranipal & Paramananda under Morada Chitrada Tahasil in Mayurbhanj District of Sri Bikram Keshari Behera – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. Amendment of EC was granted vide file no. SIA/OR/MIN/297742/2023 dated 28.0.2023.</li> <li>3. SEIAA has permitted for 1502 (max) cum/year for sand extraction, in 2<sup>nd</sup> Year followed by submission of Replenishment Study Report by 31.12.2024.</li> <li>4. Both Pre monsoon (24.06.2023) and Post Monsoon (10.12.2023) has been carried out by Drone survey method.</li> <li>5. Considering a common safe workable area of 0.5797Ha., it is observed that replenishment of 2356.27cum has been done. Estimated sand Replenishment in mineable area is 12193.91 cum.</li> <li>6. The PP has proposed for 12193.91 cum as per replenishment study report.</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study, the replenished volume is 2356 m <sup>3</sup> . It may be recommended.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
20.	SIA/OR/MIN/466 311/2024	Proposal of amendment Environmental Clearance for Nihalprasad Road Metal Quarry-V & VI over an area of 5.25 acres or 2.125 ha ,Village Nihalprasad, Tahasil-Gondia in Dhenkanal District of Sri Jaganbandhu Muduli – Mod EC	<ol style="list-style-type: none"> <li>1. This proposal is for Modification of EC.</li> <li>2. EC was granted vide letter no. 1746/SEIAA dated 16.07.2021.</li> <li>3. Approved Mining Plan capacity is 40000(max) cum/year.</li> <li>4. SEIAA has permitted for 40000 (max) cum/year for road metal extraction.</li> <li>5. Now Project proponent has applied for change in boundary pillars as the coordinates of previous mining plan is not matching with the cadastral map.</li> <li>6. Accordingly Modification of Mining Plan has been prepared for plan period 01.02.2024 to 15.07.2026 against the same plot area and plot no. by rectifying the coordinates in the mining plan and approved by concerned authorized officer.</li> </ol>	The proponent has submitted PFR, EMP and modified Mining Plan for modification of EC. The plot no. and Khata nos are matching with the DSR report. Hence, it may be approved.

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21.	SIA/OR/MIN/4664 74/2024	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 Morada,ChitradaTahasil of Mayurbhanj District of Sri Manoj Kumar Ghosh, Fortune Group – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide file no. 1470/SEIAA dated 30.06.2021. Transfer of EC was allowed in favour of PP by SEIAA on 27.12.2022 with condition to submit annual rate of replenishment study report by December 2024.</li> <li>3. Approved Mining Plan capacity is 18500(max) cum/year.</li> <li>4. SEIAA has permitted for 18500 (max) cum/year for sand extraction, in 1st Year followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (25.06.2023) and Post Monsoon (05.02.2024) has been carried out by Drone survey method.</li> <li>6. Considering a common safe workable area of 0.3222 ha., it is observed that replenishment of 1142cum has been donewith an average thickness of 0.35m. Estimated sand Replenishment in mineable area is 10630 cum.</li> <li>7. The PP has proposed for 10500 cum as per replenishment study report.</li> </ol>	<p>The SEAC observed the following:</p> <p>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 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.</p> <p>The SEAC decided to take decision on the proposal after PP submits a compliance report on above observations.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
22.	SIA/OR/MIN/466 537/2024	Proposal of amendment Environmental Clearance for Artal Sand Quarry over an area of 12.00 Acres or 4.856 Hectares in village Artal under Kalahandi Tahasil of Kalahandi District of Sri Sanjeev Kumar Bhoi – Mod EC	<ol style="list-style-type: none"> <li>Modification of EC as per the Replenishment Study Report</li> <li>EC was granted vide no. 564/SEIAA dated 15.02.2021.</li> <li>Approved Mining Plan capacity is 5000(max) cum/year.</li> <li>SEIAA has permitted for 5000 (max) cum/year for sand extraction, in 1st Year followed by submission of Replenishment Study Report.</li> <li>The PP has extracted 7550cum in 1<sup>st</sup> year without Transfer of EC.</li> <li>Transfer of EC was granted vide file no. SIA/OR/MIN/294714/202 after penalty processed and SEIAA permitted for extraction of 1250cum/annum of sand followed by submission of Replenishment Study Report</li> <li>Both Pre monsoon (11.06.2023) and Post Monsoon (26.11.2023) has been carried out by Drone survey method.</li> <li>Considering a common safe workable area of 30132.893 m<sup>2</sup> it is observed that replenishment of 48465.7451 cum of sand has been done. At least 60% of 48465.7451 cum (i.e., 29079.44706Cum.) replenishable quantity of sand is available which can be extracted.</li> </ol>	<p>The SEAC observed the following:</p> <p>Post monsoon safe workable area=30132.893 sqm (62.05% of Lease area)</p> <p>Pre-Monsoon Standard Elevation = 194.7709m Post-Monsoon Standard Elevation = 196.3793m Difference in Elevation (D) = 196.3793-194.7709=1.6084m Volume = AX D = 30132.893 X 1.6084= 48465.7451 cum</p> <p>Approved Annual Production Capacity = 5000 cum</p> <p>Based on this estimation, PP has requested to allow sand mining at least 29079.44706 Cum (i.e., 60% of replenished quantity). The proposal may be considered subject to approval of revised Mining Plan by competent authority.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
23.	SIA/OR/MIN/466 532/2024	Proposal of amendment Environmental Clearance for Tendra Sand Bed over an area 12.355Ac. or 5.00Ha. in Brahmani Nadi (kha) Tendra village under Bonai tahasil of Sundergarh district of Sri Sudhir Harichandan - Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report.</li> <li>2. EC was granted vide no. 9561/SEIAA dated 04.11.2020.</li> <li>3. Approved Mining Plan capacity is 30000 cum/year.</li> <li>4. SEIAA has permitted for 25000.5 cum/year for sand extraction, in 1st Year followed by submission of Replenishment Study Report.</li> <li>5. Transfer of EC was granted vide file no. SIA/OR/MIN/463170/2024 allowed extraction of sand as per EC followed by submission of Replenishment Study Report</li> <li>6. Both Pre monsoon (03.06.2023) and Post Monsoon (27.11.2023) has been carried out by Drone survey method.</li> <li>7. Replenishment volume after post monsoon is 14584 cum and post-monsoon mineable sand reserve is 36037 cum</li> <li>8. The PP has proposed for 30,000 cum as per replenishment study.</li> </ol>	<p>The SEAC recommended the following:</p> <p>Replenishment study is not satisfactory due to following reasons-</p> <p>The lease area is spread over two plots and separated from each other. Most of the lease area is covered with water. The pre-monsoon G.R. area is 23837sqm (47.67% of lease area) and average depth of sand is 1.5m. The post-monsoon G.R. area is 37539 sqm (75.078% of lease area) and average depth of sand is 1.6m. Source of information on average depths are not available. Besides as per sand mining guidelines, information on levels taken at different points are not provided to ascertain the replenished depth. Similarly the safe workable area during pre and post monsoon is not available. ARRS has not been calculated. Exact map of lease area and no mining zone drawn to scale with information as laid down in Para 9.3 of EC is not available. The R.S. report is not appropriate and hence not acceptable.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
24.	SIA/OR/MIN/466 538/2024	Proposal of amendment Environmental Clearance for Borda Sand Bed-3 Over an Area of 3.50 Acres or 1.416 Hectares in village Borda under Kalahandi tahasil of Kalahandi District of Sri Jyotirmaya Singh of Sri Jyotirmaya Singh – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide file no. 2443/SEIAA dated 31.08.2021.</li> <li>3. Approved Mining Plan capacity is 3600(max) cum/year.</li> <li>4. SEIAA has permitted for 3000 cum/year for sand extraction, in 1st Year followed by submission of Replenishment Study Report.</li> <li>5. The PP has extracted 3600cum in 1<sup>st</sup> year without Transfer of EC and exceeded sand mining beyond the quantity the SEIAA has recommended in 1<sup>st</sup> Year.</li> <li>6. Transfer of EC was granted vide file no. SIA/OR/MIN/294767/2022 on dated 17.10.2023 after penalty processed and SEIAA permitted for extraction of 750cum/annum of sand for 2<sup>nd</sup> year followed by submission of Replenishment Study Report.</li> <li>7. Both Pre monsoon (10.06.2023) and Post Monsoon (24.11.2023) has been carried out by Drone survey method.</li> <li>8. Considering a common safe workable area of 3048.931 m<sup>2</sup>, it is observed that 4728.58709cum of sand has been replenished. At least 60% of 4728.58709cum (i.e., 2837.15225cum.) replenishable quantity of sand is available which can be extracted.</li> </ol>	<p>The SEAC observed the following: As per approved Mining Plan, Mineable Reserve =18909 cum with 1.8m sand.</p> <p>Approved Annual Production Capacity = 3600 cum</p> <p>Based on this estimation, PP has requested to allow sand mining at least 2837.15 Cum (i.e., 60% of replenished quantity, 4728.58 cum).</p> <p>The SEAC recommended for sand mining of 4728.00 cum (equivalent to replenished quantity) subject to approval of revised mining plan.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
25.	SIA/OR/MIN/466 655/2024	Proposal of amendment Environmental Clearance for Borda-1 Sand Bed over an area of 7.88 acres or 3.188 hectares in Village Borda under Kalahandi Tahasil of Kalahandi District of Sri Sanjeeb Kumar Bhoi – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide file no. 5621/SEIAA dated 15.02.2021.</li> <li>3. Approved Mining Plan capacity is 3000(max) cum/year.</li> <li>4. SEIAA has permitted for 3000 cum/year for sand extraction, in 1st Year followed by submission of Replenishment Study Report.</li> <li>5. The PP has extracted 3600cum in 1<sup>st</sup> year without Transfer of EC and exceeded sand mining beyond the quantity the SEIAA has recommended in 1<sup>st</sup> Year.</li> <li>6. Transfer of EC was granted vide file no. SIA/OR/MIN/294708/2022 on dated 04.03.2024 after penalty processed and SEIAA permitted for extraction of 750cum/annum of sand for 2<sup>nd</sup> year followed by submission of Replenishment Study Report by 31.03.2025.</li> <li>7. Both Pre monsoon (11.06.2023) and Post Monsoon (20.11.2023) has been carried out by Drone survey method.</li> <li>8. Considering a common safe workable area of 19384.860m<sup>2</sup>., it is observed that 28177.8324cum of sand has been replenished.</li> <li>9. At least 60% of 28177.8324cum (i.e., 16906.6994cum.) replenishable quantity of sand is available which can be extracted.</li> </ol>	<p>The SEAC recommended the following:</p> <p>Annual mining plan capacity was 3000 m<sup>3</sup>/yr and EC was given for same in 1st year. As per RS, PP has estimated safety mineable area as 19384.86 and differential elevation of 1.4 mt. Multiplying the RS quantity arrived as 28177.8 m<sup>3</sup> against approved mining quantity of 16391 m<sup>3</sup>.</p> <p>EC may be recommended for the replenishment quantity subject to modified mining plan approval of derived replenishment quantity and modified annual mining capacity by the authority.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
26.	SIA/OR/MIN/466 681/2024	Proposal of amendment Environmental Clearance for Jambhira River Sand Bed, Stretch No-02 over an area of 12.35 acres or 5.00 hectares in Village Baunsakantia, Gadia & Kendudiha under Morada Chitrada Tahasil in Mayurbhanj District of Sri Ramakrushna Mohapatra – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide file no. 1478/SEIAA dated 30.06.2021.</li> <li>3. Approved Mining Plan capacity is 12500(max) cum/year for 1<sup>st</sup> year and 8500cum for remaining years.</li> <li>4. SEIAA has permitted for 12500 (max) cum/year for sand extraction, in 1st Year followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (25.06.2023) and Post Monsoon (06.02.2024) has been carried out by Drone survey method.</li> <li>6. Considering a common safe workable area of 0.1093ha., it is observed that replenishment of 692.89cum has been done with an average thickness of 0.63m. Estimated sand Replenishment in total mineable area is 6334.8 cum.</li> <li>7. The PP has proposed for 6334.8 cum as per replenishment study report.</li> </ol>	<p>The SEAC decided to seek clarification on following points:</p> <p>(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.</p> <p>(ii) The safe workable area taken after exclusion of non mining zone for Bridge and recalculate the balance sand.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
27.	SIA/OR/MIN/466 705/2024	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 Traders – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. <b>EC23B001OR110291</b> dated 13.04.2022.</li> <li>3. Approved Mining Plan capacity is <b>52000(max) cum/year</b>.</li> <li>4. SEIAA has permitted for <b>12500 (max) cum/year</b> for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (22.06.2023) and Post Monsoon (22.11.2023) has been carried out by Drone survey method.</li> <li>8. Considering a common safe workable area of <b>1.3238m<sup>2</sup></b>, it is observed that <b>2790.52cum</b> of sand has been done with an average thickness of <b>0.21m</b>. Estimated sand Replenishment in total mineable area is <b>6323.88cum</b>.</li> <li>6. The PP has proposed for <b>6323.88 cum</b> as per replenishment study report.</li> </ol>	<p>The SEAC decided to seek clarification on following points:</p> <p>(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.</p> <p>(ii) The safe workable area taken after exclusion of non mining zone for Bridge and recalculate the balance sand.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
28.	SIA/OR/MIN/466 688/2024	Proposal of amendment Environmental Clearance for Dhupalpada Sand Quarry over an area of 10.00 Acres or 4.046 hectares in Village Dhupalpada under Patnagarh Tahasil of Balangir District of Sri Premananda Pradhan – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 1082 dated 26.03.2021.</li> <li>3. Approved Mining Plan capacity is 2208(max) cum/year.</li> <li>4. SEIAA has permitted for 1800 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (19.06.2023) and Post Monsoon (23.02.2024) has been carried out by Drone survey method.</li> <li>9. Considering a common safe workable area of 34787.540m<sup>2</sup>., it is observed that 35041.4890cum of sand has been done.</li> <li>6. At least 60% of 35041.4890cum (i.e., 21024.8934cum.) replenishable quantity of sand is available which can be extracted.</li> </ol>	<p>The SEAC recommended the following:</p> <p>A part of the lease covers the water course. Mining should not disturb the water course in any manner.</p> <p>Estimated replenished amount is 35041.4890m<sup>3</sup></p> <p>Recommended to extract (60%) of the replenished amount i.e. 21024.8934 m<sup>3</sup>.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
29.	SIA/OR/MIN/466 867/2024	Proposal of amendment Environmental Clearance for Saranpur Sand Quarry over an area 1.0acres or 0.405ha in Saranpur village under Nabarangpur tahasil of Nabarangpur district of Sri Ranjit Mohankuda – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 2484 dated 04.09.2021.</li> <li>3. Approved Mining Plan capacity is 4320(max) cum/year.</li> <li>4. SEIAA has permitted for 1200 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (30.05.2023) and Post Monsoon (14.10.2023) has been carried out by Drone survey method.</li> <li>6. Replenishment volume after post monsoon is 1212 cum and post-monsoon mineable sand reserve is 3935 cum</li> <li>7. The PP has proposed for 4320 cum as per replenishment study.</li> </ol>	The SEAC decided to reject the proposal as the lease area is cover with water body as per the kml file.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
30.	SIA/OR/MIN/466 875/2024	Proposal of amendment Environmental Clearance for Budhabalanga River Sand Bed-III over an area of 12.33 Acres or 4.989 Hectares in Village Sankhmod under Betnoti Tahasil of Mayurbhanj District of Smt Priyanka Behera – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. <b>EC23B001OR124834</b> dated 13.04.2022.</li> <li>3. Approved Mining Plan capacity is 17000(max) cum/year.</li> <li>4. SEIAA has permitted for 5000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (23.06.2023) and Post Monsoon (08.02.2024) has been carried out by Drone survey method.</li> <li>6. Considering a common safe workable area of 0.5265ha., it is observed that 1181.76cum of sand has been done with an average thickness of 0.22m. Estimated sand Replenishment in total mineable area is 6733.67cum.</li> <li>7. The PP has proposed for 6733.67cum as per replenishment study report.</li> </ol>	The SEAC decided to reject the proposal as the lease area is cover with water body as per the kml file.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
31.	SIA/OR/MIN/466 994/2024	Proposal of amendment Environmental Clearance for Belgaon Sand Quarry over an Area of 9.50 Acres or 3.844 Hectares in Village Belgaon Under Saintala Tahasil of Balangir District of Sri Lokeswar Majhi – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 9405/SEIAA dated 27.10.2020.</li> <li>3. Approved Mining Plan capacity is 2500(max) cum/year</li> <li>4. SEIAA has permitted for 2500 cum/year for sand extraction, in 1st Year followed by submission of Replenishment Study Report.</li> <li>5. The PP has extracted 2100cum in 1<sup>st</sup> year without Transfer of EC.</li> <li>6. Transfer of EC was granted vide file no. SIA/OR/MIN/293833/20 22 dtd. 19.10.2023 after penalty processed and SEIAA permitted for extraction of 625cum/annum of sand for 2<sup>nd</sup> year followed by submission of Replenishment Study Report by 31.12.2024.</li> <li>7. Both Pre monsoon (20.06.2023) and Post Monsoon (21.11.2023) has been carried out by Drone survey method.</li> <li>8. Available replenishment sand after post monsoon is 46976.2343cum and 60% of replenishment mineable reserve is 28185.74058 cum which can be extractable sand.</li> </ol>	The SEAC decided to recommend the proposal to extract sand as per the replenishment quantity i.e., 46976.2343 m <sup>3</sup> as mentioned in Replenishment study Report subject to approval of Modified Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
32.	SIA/OR/MIN/4670 18/2024	Proposal of amendment Environmental Clearance for Ghumal Sand Bed over an area of 12.35 acres or 4.99 hectares in village Ghumal under Jamda Tahasil in Mayurbhanj District of Sri Satyabrata Mandala – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. EC22B001OR110146 dated 31.03.2022.</li> <li>3. Approved Mining Plan capacity is 30529 cum/year</li> <li>4. SEIAA has permitted for 7500 cum/year for sand extraction, in 1st Year followed by submission of Replenishment Study Report.</li> <li>5. Transfer EC was granted vide letter no. SWOR/MIN/293457/20 22 dtd. 01.12.2022.</li> <li>6. Both Pre monsoon (22.06.2023) and Post Monsoon (22.11.2023) has been carried out by Drone survey method.</li> <li>7. Estimated sand replenishment in safe mineable area after post monsoon is 7586.325cum.</li> <li>8. The PP has proposed for 7586.325cum as per replenishment study.</li> </ol>	The SEAC decided to recommend the proposal to extract sand as per the actual replenishment quantity i.e., 2215.015 m <sup>3</sup> as mentioned in Replenishment study Report subject to approval of Modified Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
33.	SIA/OR/MIN/467 142/2024	Proposal of amendment Environmental Clearance for Singuri Sand Bed is located in Village Singuri over an area of 5.00 Ac/ 2.023 ha. under Barkote Tahasil in Deogarh District of Smt Smita Kar – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 428/SEIAA dated 08.02.2021.</li> <li>3. Approved Mining Plan capacity is 2000(max) cum/year.</li> <li>4. SEIAA has permitted for 2000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. The PP has extracted 2000cum in 1<sup>st</sup> year without Transfer of EC.</li> <li>6. Transfer of EC was granted vide file no. SIA/OR/MIN/294017/2022 dtd. 03.06.2023 after penalty processed and SEIAA permitted for extraction of 500cum/annum of sand for 2<sup>nd</sup> year followed by submission of Replenishment Study Report by 31.03.2024.</li> <li>7. Both Pre monsoon (23.06.2023) and Post Monsoon (28.11.2023) has been carried out by Drone survey method.</li> <li>8. Available replenishment mineable reserve after post monsoon is 768.43244cum and 60% of replenishment mineable reserve is 461.05946cum can be extractable sand.</li> </ol>	The SEAC decided not to recommend the Replenishment Study report due to following reasons: In RSR Ortho Map and Contour & Image Map used are different for Pre and Post monsoon study. Therefore, the results cannot be accepted.

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34.	SIA/OR/MIN/467 125/2024	Proposal of amendment Environmental Clearance for Palpur Sand Quarry over an area 6.62acres or 2.68ha in Palpur village under Papadahandi tahasil of Nabarangpur district of Sri Ranjit Mohankuda – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 1480/SEIAA dated 30.08.2021.</li> <li>3. Approved Mining Plan capacity is 7759(max) cum/year.</li> <li>4. SEIAA has permitted for 7759 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (01.06.2023) and Post Monsoon (03.12.2023) has been carried out by Drone survey method.</li> <li>6. Estimated replenished volume of sand is 1403cum and available mineable reserve after post monsoon survey is 7523cum.</li> <li>7. The PP has proposed for 7523cum as per replenishment study.</li> </ol>	The SEAC decided not to recommend the Replenishment Study report due to following reasons: RSR is not satisfactory. Elevation data for pre and post monsoon surveys not worked out and used. Calculation has been made using average thickness of 3 meter without any basis. Hence not acceptable.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
35.	SIA/OR/MIN/467 143/2024	Proposal of amendment Environmental Clearance for Chatiapali (Singshal) Sand Bed is located in village Chatiapali over an area of 12.35 Ac/ 5.0 ha. under Barkote Tahasil in Deogarh District of Sri Narottam Sahoo – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 426/SEIAA dated 08.02.2021.</li> <li>3. Approved Mining Plan capacity is 10000(max) cum/year.</li> <li>4. SEIAA has permitted for 10000 (max) cum/year for sand extraction, for 1<sup>st</sup> year followed by submission of Replenishment Study Report.</li> <li>5. The PP has extracted 3901cum in 1<sup>st</sup> year without Transfer of EC.</li> <li>6. Transfer of EC was granted vide file no. SIA/OR/MIN/301543/2023 dtd. 01.08.2023 after penalty processed and SEIAA permitted for extraction of 2500cum/annum of sand for 2<sup>nd</sup> year followed by submission of Replenishment Study Report by 31.12.2024.</li> <li>7. Both Pre monsoon (19.06.2023) and Post Monsoon (27.11.2023) has been carried out by Drone survey method.</li> <li>8. Available replenishment mineable reserve after post monsoon is 6473.7348cum and 60% of replenishment mineable reserve is 3884.2408cum can be extractable sand.</li> <li>9. The PP has proposed for 3884.2408cum as per replenishment study.</li> </ol>	<p>The SEAC observed the following:</p> <ol style="list-style-type: none"> <li>1. The approved mining plan dated 07th December 2023 (Valid up to 13th March 2023) stated mineable reserve of 34308 cum sand at 1m depth over mineable area of 34308 m<sup>2</sup> (Potential sand zone area is 41081 m<sup>2</sup>) and mentioned annual mine production of 10000 cum sand at 1 m depth of mining over area of 10000 m<sup>2</sup> / year during the valid lease period. 100% annual replenishment of the mined sand is assumed. Potential mineable area during the lease period is 30000 m<sup>2</sup>. RL of the riverbed sand surface is maximum 126 m. RLs of the river water surface and the riverbanks within the ML area are not mentioned in the approved mining plan.</li> <li>2. The replenishment study report states that pre and post monsoon surveys were carried out on 19th June 2023 and 27th November 2023 respectively. The safe workable area is reported to be 12938.714 m<sup>2</sup>, which is 56.9% less than that mentioned in the approved mining plan. Replenished volume of sand is reported to be 6473.7 cum with deposit height of 0.5 m over the safe workable area. Average surface RL of the riverbed sand is reported to be 178.64 m whereas the approved mining plan mentions the maximum RL to be 126 m.</li> </ol> <p>The SEAC decided to seek clarification on following points:</p> <ol style="list-style-type: none"> <li>1. The reported above-mentioned differences in RLs of the riverbed sand surface and mineable areas as established by the replenishment study and the approved mining plan need to be reconciled.</li> <li>2. 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 &amp; 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.</li> <li>3. The procedures and the methodology adopted in the replenishment study are seen to be correct. The survey has been carried out by the photogrammetry method using drones / UAV and the geolocation measurement errors of easting (X), Northing (Y) and the elevation / azimuth (Z) are not mentioned in the report. In the absence of such information, it is not possible to comment on the accuracy of the reported replenished height of the sand bed.</li> </ol>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
36.	SIA/OR/MIN/467 149/2024	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 Kumar Mishra – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 9912/SEIAA dated 07.12.2020.</li> <li>3. Transfer EC was granted vide letter no. EC24C0107OR535195 4T dated 20/03/2024.</li> <li>4. Approved Mining Plan capacity is 5000(max) cum/year.</li> <li>5. SEIAA has permitted for 5000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (11.06.2023) and Post Monsoon (06.11.2023) has been carried out by Drone survey method.</li> <li>7. Available replenishment mineable reserve after post monsoon is 68010.8238 cum and 60% of replenishment mineable reserve is 40806.4943 cum can be extractable sand.</li> <li>8. The PP has proposed for 40806.4943 cum as per replenishment study.</li> </ol>	<p>The SEAC decided not to recommend the Replenishment Study report due to following reasons:</p> <ol style="list-style-type: none"> <li>1. The surface area of the riverbed sand in the ML area is stated to be 19533.9 m<sup>2</sup> and 26146.9 m<sup>2</sup> in the photos of the pre and post monsoon surface geological map respectively. The replenished sand volume has been worked out based on assumed workable area of 26146.9 m<sup>2</sup> stating the reason that the entire ML area is reported to be waterlogged during the post monsoon survey. If the entire area was waterlogged, then the reported post monsoon surface elevations in Table No. 07 of the replenishment study report will be those of water surface elevations and it is not correct to use them for calculating the deposited height of the sand on the riverbed. In view of the above the replenishment study is fabricated and not conducted properly. The replenishment study report is rejected.</li> <li>2. 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 &amp; 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.</li> </ol>

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*Trayak*  
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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
37.	SIA/OR/MIN/467 175/2024	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"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 739/SEIAA dated 26.02.2021.</li> <li>3. Approved Mining Plan capacity is 5005(max) cum/year.</li> <li>4. SEIAA has permitted for 5005 (max) cum/year for sand extraction, for 1<sup>st</sup> year followed by submission of Replenishment Study Report.</li> <li>5. The PP has extracted 5000cum in 1<sup>st</sup> year without Transfer of EC.</li> <li>6. Transfer of EC was granted vide file no. SIA/OR/MIN/306875/2023 dated 04.03.2024 after penalty processed and SEIAA permitted for extraction of 1250cum/annum of sand for a year followed by submission of Replenishment Study Report by 31.03.2025.</li> <li>7. Both Pre monsoon (20.06.2023) and Post Monsoon (27.11.2023) has been carried out by Drone survey method.</li> <li>8. Available replenishment mineable reserve after post monsoon is 24391.6683cum and 60% of replenishment mineable reserve is 14635cum can be extractable sand.</li> <li>9. The PP has proposed for 14635cum as per replenishment study.</li> </ol>	<p>The SEAC decided not to recommend the Replenishment Study report due to following reasons:</p> <ol style="list-style-type: none"> <li>1. The surface area of the riverbed sand in the ML area is stated to be 3188.99 m<sup>2</sup> and 16070.4 m<sup>2</sup> in the photos posted under the pre and post monsoon surface geological map respectively. The replenished sand volume has been worked out based on assumed workable area of 16070.4 m<sup>2</sup> stating the reason that the entire ML area is reported to be waterlogged during the post monsoon survey. If the entire area was waterlogged, then the reported post monsoon surface elevations in Table No. 07 of the replenishment study report will be those of water surface elevations and it is not correct to use them for calculating the deposited height of the sand on the riverbed. In view of the above the replenishment study is fabricated and not conducted properly. The replenishment study report is rejected.</li> <li>2. 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 &amp; 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.</li> </ol>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
38.	SIA/OR/MIN/4672 02/2024	Proposal of amendment Environmental Clearance for Atigaon Sand Bed over an Area of 12.355 Acres or 5.00 Hectares in Village Atigaon Under Junagarh Tahasil of Kalahandi District of Sri Uttam Kumar Dash – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 10163/SEIAA dated 17.12.2020.</li> <li>3. Approved Mining Plan capacity is 2007(max) cum/year.</li> <li>4. SEIAA has permitted for 2007 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. The PP has extracted 4480cum in 1<sup>st</sup> year without Transfer of EC and more than the approved Quantity 2007cum as mentioned in EC.</li> <li>6. Transfer of EC was granted vide file no. SIA/OR/MIN/307025/2023 dated 04.03.2024 after penalty processed and SEIAA permitted for extraction of 501cum/annum of sand for a year followed by submission of Replenishment Study Report by 31.03.2025.</li> <li>7. The PP has modified the Mining Plan having 7000cum/annum for remaining period 08.01.2024 to 07.01.2026.</li> <li>8. Both Pre monsoon (15.06.2023) and Post Monsoon (25.11.2023) has been carried out by Drone survey method.</li> <li>9. Available replenishment mineable reserve after post monsoon is 39539.6093cum and 60% of replenishment mineable reserve is 23723.76558 cum can be extractable sand.</li> <li>10. The PP has proposed for 23723.76558 cum as per replenishment study.</li> </ol>	<p>The SEAC decided not to recommend the proposal due to following reasons:</p> <ol style="list-style-type: none"> <li>1. The total surface area of the riverbed sand (Block A &amp; B) in the ML area works out to 25043.563 m<sup>2</sup> and 32993.315 m<sup>2</sup> in the photos posted under the pre and post monsoon surface geological map respectively. The replenished sand volume has been worked out based on assumed workable area of 32993.315 m<sup>2</sup> (Block A &amp; B) stating the reason that the entire ML area is reported to be waterlogged during the post monsoon survey. If the entire area was waterlogged, then the reported post monsoon surface elevations in Table No. 07 of the replenishment study report will be those of water surface elevations and it is not correct to use them for calculating the deposited height of the sand on the riverbed. In view of the above the replenishment study is fabricated and not conducted properly. The replenishment study report is rejected.</li> <li>2. 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 &amp; 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.</li> </ol>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
39.	SIA/OR/MIN/467 229/2024	Proposal of amendment Environmental Clearance for Baspur Luna River Sand Quarry is located in village Baspur over an area of 12.231 Ac or 4.95 Ha. (Khata No-439 and Plot No.- 1099) under Derabish Tahasil in Kendrapara of Sri Jogendra Behera – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. <b>EC22B001OR162433</b> dated 22.08.2022.</li> <li>3. Transfer EC was granted vide letter no. <b>SIA/OR/MIN/292429/2022</b> dated 11.11.2022.</li> <li>4. Approved Mining Plan capacity is <b>55002(max) cum/year</b>.</li> <li>5. SEIAA has permitted for <b>5000 (max) cum/year</b> for sand extraction for 1<sup>st</sup> year followed by submission of Replenishment Study Report by Nov 2023.</li> <li>6. Both Pre monsoon (09.06.2023) and Post Monsoon (21.10.2023) has been carried out by Drone survey method.</li> <li>7. Available replenishment mineable reserve after post monsoon is <b>8016.06223cum</b> and 60% of replenishment mineable reserve is <b>4809.637334cum</b> can be extractable sand.</li> <li>8. The PP has proposed for <b>4809.637334cum</b> as per replenishment study.</li> </ol>	The SEAC decided to recommend the proposal to extract sand as per the actual replenishment quantity i.e., 8916 m <sup>3</sup> as mentioned in Replenishment study Report subject to approval of Modified Mining Plan. Transportation of sand to be taken up with permission from appropriate authorities. Safety distance from bridge as per the MoEF guidelines should be maintained.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
40.	SIA/OR/MIN/467 258/2024	Proposal of amendment Environmental Clearance for Mahanadi River Sand Bed, Harirajpur, Nangalkanta over an area of 12.355Ac. or 5.00Ha in Village Harirajpur, Nangalkanta under Gania Tahasil of Nayagarh District of Sri Raghunath Sen – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 430/SEIAA dated 08.02.2021.</li> <li>3. Approved Mining Plan capacity is 5382(max) cum/year.</li> <li>4. SEIAA has permitted for 5382 (max) cum/year for sand extraction for 1<sup>st</sup> year followed by submission of Replenishment Study Report.</li> <li>5. Transfer EC was granted vide letter no. 4891/SEIAA dated 13.07.2022.</li> <li>6. The PP has extracted 3125cum of sand during 2022-23.</li> <li>7. Amendment EC was granted vide letter no. SIA/OR/MIN/296584/2023 dated 01.06.2023. and SEIAA permitted for extraction of 2257cum/annum of sand for a 2<sup>nd</sup> year followed by submission of Replenishment Study Report by ORSAC Empanel agency by 31.12.2024.</li> <li>8. Both Pre monsoon (19.06.2023) and Post Monsoon (20.11.2023) has been carried out by Drone survey method.</li> <li>9. Available replenishment mineable reserve after post monsoon is 13237.905cum and 60% of replenishment mineable reserve is 7942.74299cum can be extractable sand.</li> <li>10. The PP has proposed for 7942.74299cum as per replenishment study.</li> </ol>	<p>The SEAC decided not to recommend the proposal due to following reasons:</p> <p>In approved Mining Plan, Mineable area as calculated is 20480m<sup>2</sup> whereas the Common safe workable area in pre-monsoon and post-monsoon Replenishment Study is 44092.627 m<sup>2</sup>.</p> <p>Total mineable area taken for calculation of minable reserve is more than 60% of total lease area and violates the guidelines for the purpose.</p> <p>Hence, Replenishment Study Report is not acceptable. PP needs to submit accurate assessment of replenishment volume.</p>



Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
41.	SIA/OR/MIN/467 485/2024	Proposal of amendment Environmental Clearance for Ambapada Sand Quarry- II over an area of 12.25 acres or 4.96 ha under Gondia Tahasil of Dhenkanal District of Sri Datta Krishna Boitei – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. <b>EC22B001OR190014</b> dated 26.05.2022.</li> <li>3. Approved Mining Plan capacity is <b>10001(max) cum/year</b>.</li> <li>4. SEIAA has permitted for <b>5000 (max) cum/year</b> for sand extraction for 1<sup>st</sup> year followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (12.07.2023) and Post Monsoon (17.12.2023) has been carried out by Drone survey method.</li> <li>6. Available replenishment mineable reserve after post monsoon is <b>18397cum</b>.</li> <li>7. The PP has proposed for <b>10000cum</b> as per replenishment study.</li> </ol>	The SEAC decided to take decision on the proposal after submission of the following: (i) As per RS the quantity of replenishment was derived as 18397m <sup>3</sup> with 1mt thickness. The basis of arriving the average thickness (difference between post and pre monsoon with RL data) may be provided with all supporting data obtained by drone.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
42.	SIA/OR/MIN/467 6077/2024	Proposal of amendment Environmental Clearance for Ghatarla Sand Bed-I over an area of 12.355 Acres or 5.00 Hectares bearing Khata no. 284, Plot no. 828 in Village Ghatarla, Tahasil Kotpad, District Koraput of Sri Tushar Bisoi – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 9958/SEIAA dated 09.12.2020.</li> <li>3. Transfer EC was granted vide letter no. EC24C0107OR584895 4T dated 08.03.2024.</li> <li>4. Approved Mining Plan capacity is 1500(max) cum/year.</li> <li>5. SEIAA has permitted for 1500 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (May, 2023) and Post Monsoon (December, 2023) has been carried out by Cross-section area method and Digital elevation Model DEM.</li> <li>7. The volume of replenished sand available after post monsoon is around 1590 m<sup>3</sup> which can be treated as safe extractable within the framework of the study.</li> <li>8. Total minable reserve available for the next year is 7590 m<sup>3</sup>.</li> <li>9. The PP has proposed for 1500 cum as per replenishment study.</li> </ol>	<p>The SEAC decided to take decision on the proposal after submission of the following:</p> <p>(i) The bridge is within lease area. Hence, the PP needs to submit the safe distance taken for Bridge for both upstream and downstream as non mining zone. Layout showing lease area w.r.t to river water flow direction.</p> <p>(ii) The safe workable area taken after exclusion of non mining zone for Bridge and recalculate the balance sand.</p>

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*T. Nayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
43.	SIA/OR/MIN/463 692/2024	Proposal of amendment Environmental Clearance for Chandiposh Sand Bed over an area 12.00Ac or 4.856Hac in Chandiposh village under Kuarmunda tahasil of Sundargarh district of Sri Mohan Agarwal – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 9547/SEIAA dated 04.11.2020.</li> <li>3. Approved Mining Plan capacity is 10,000(max) cum/year.</li> <li>4. SEIAA has permitted for 10,000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (03.06.2023) and Post Monsoon (05.12.2023) has been carried out by Drone survey method.</li> <li>6. Replenished Volume after Post-monsoon Survey- 2023 is 6,186 Cum and total Mineable Reserve during Post-monsoon survey, 2023 is 24,009Cum.</li> <li>7. The PP has proposed for 10000 cum as per replenishment study.</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 6186cum/annum subjected modification of Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
44.	SIA/OR/MIN/467 633/2024	Proposal of amendment Environmental Clearance for Budhabalanga River Sand Bed-II Over an area of 12.32 Acres or 4.985 Hectares in Village Patalipura & Pratimadeipur under Betnoti Tahasil of Mayurbhanj District of Sri Bibekananda Rout - Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. EC22B001OR114269 dated 31.03.2022.</li> <li>3. Transfer EC was granted vide letter dated 16.02.2023.</li> <li>4. Approved Mining Plan capacity is 28,000 for first year and 22,400 cum/year for next 4 years.</li> <li>5. SEIAA has permitted for 5000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (23.06.2023) and Post Monsoon (08.02.2024) has been carried out by Drone survey method.</li> <li>7. Considering a common safe workable area of 0.4521 ha, it is observed that replenishment of 3030.32 m<sup>3</sup> has been done with an average thickness of 0.67 m.</li> <li>8. Estimated sand replenishment in mineable area is 8377.13 m<sup>3</sup></li> <li>9. The PP has proposed for 8377.13 m<sup>3</sup> as per replenishment study for 2<sup>nd</sup> Year.</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 8377.13cum/annum subjected modification of Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
45.	SIA/OR/MIN/467 716/2024	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"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 9154/SEIAA dated 07.10.2020.</li> <li>3. Approved Mining Plan capacity is 1300(max) cum/year.</li> <li>4. SEIAA has permitted for 1300 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (08.06.2023) and Post Monsoon (09.11.2023) has been carried out by Drone survey method.</li> <li>6. The total volume of sand available in said Sand Bed after Replenishment study is around 70638.2852 cum and atleast 60% (i.e., 42382.9711 Cum.) replenishable quantity of sand is available for mining of this period.</li> </ol>	<p>The SEAC observed the following: RSR submitted by PP needs review as the total replenishment volume computed is 70636.28cum/year within lease area with acceptance of level difference of 10 to 15m during pre and post monsoon survey. The SEAC decided not to recommend the proposal. The PP may be asked to resubmit correct RSR for consideration.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
46.	SIA/OR/MIN/467 702/2024	Proposal of amendment Environmental Clearance for Kuarmunda Sand Bed-II over an area 8.00acres or 3.237ha in Kuarmunda village under Kuarmunda (Panposh) tahasil of Sundargarh district of Sri Satish Jaiswal – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 416/SEIAA dated 08.02.2021.</li> <li>3. Transfer EC was granted vide letter dated 15.12.2023.</li> <li>4. Approved Mining Plan capacity is 11264(max) cum/year.</li> <li>5. SEIAA has permitted for 11264 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (07.06.2023) and Post Monsoon (23.11.2023) has been carried out by Cross sectional area method.</li> <li>7. Replenished Volume after Post-monsoon Survey, 2023 is 1354 Cum and post monsoon mineable deposit of sand is 5938Cu.m.</li> <li>8. The PP has proposed for 5938 m<sup>3</sup> as per replenishment study for 2<sup>nd</sup> Year.</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 1354cum/annum subjected modification of Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
47.	SIA/OR/MIN/467 755/2024	Proposal of amendment Environmental Clearance for Mahanadi River Sand Sairat over an area of 12.00 acres or 4.856 hectares in village Balarampur under Athagarh Tahasil in Cuttack District of Sri Ashish Jaiswal – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report.</li> <li>2. EC was granted vide letter no. 1551/SEIAA dated 30.06.2021.</li> <li>3. Amendment EC was granted vide letter dated 26.06.2023</li> <li>4. Approved Mining Plan capacity is 15090 (max) cum/year.</li> <li>5. SEIAA has permitted for 15090 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (02.06.2023) and Post Monsoon (15.02.2024) has been carried out by Drone survey method.</li> <li>7. Volume Replenished in the common safe mineable area of 40652sqm is 41465 cum.</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 41462cum/annum subjected modification of Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
48.	SIA/OR/MIN/467 837/2024	Proposal of amendment Environmental Clearance for Bhurad Sand Quarry over an Area of 12.30 Acres or 4.977 Hectares in Village Bhurad Under Tarbha Tahasil of Subarnapur District of Sri Ramesh Mahakur – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 1039/SEIAA dated 26.03.2021.</li> <li>3. Approved Mining Plan capacity is 2000(max) cum/year.</li> <li>4. SEIAA has permitted for 2000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (11.06.2023) and Post Monsoon (06.11.2023) has been carried out by Drone survey method.</li> <li>6. The replenishment study indicated that around 33794.91297 cum of sand available for mining during the study period.</li> <li>7. Based on this estimation, at least 60% (i.e., 20276.9478 Cum.) replenishable quantity of sand available for mining.</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 33794cum/annum subjected modification of Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
49.	SIA/OR/MIN/467 780/2024	Proposal of amendment Environmental Clearance for Dighi-I Sand Bed over an area of 12.14 acres or 4.912 hectares in village Dighi under Gopabandhu Nagar Tahasil in Mayurbhanj District of Sri Dillip Kumar Sahoo – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 3327/SEIAA dated 08.10.2021.</li> <li>3. Approved Mining Plan capacity is 49000cum for 1<sup>st</sup> year and 39,500cum/year for next 4 years.</li> <li>4. SEIAA has permitted for 7500 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Transfer EC was granted vide letter no. 3687/SEIAA dated 27.12.2021.</li> <li>6. Amendment of EC was granted vide letter dated 19.07.2023 for 7500 (max) cum/year for sand extraction and submission of Replenishment Study Report by 31.12.2024.</li> <li>7. Both Pre monsoon (05.05.2023) and Post Monsoon (07.02.2024) has been carried out by Drone survey method.</li> <li>8. In common safe workable area of 0.8335 ha, it is observed that replenishment of 3896.23 m<sup>3</sup> has been done with an average thickness of 0.46m.</li> <li>9. Estimated sand replenishment in mineable is 13789.89 m<sup>3</sup></li> <li>10. The PP has proposed for 13789.89 m<sup>3</sup> as per replenishment study.</li> </ol>	<p>The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 3896cum/annum subjected modification of Mining Plan.</p> <p>The SEIAA may look into the matter that</p> <p>(i) PP has to deposit 2.5 lakhs to District Environment society for plantation but no record available.</p> <p>(ii) Submission of satisfactory Compliance Report.</p>

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*Trayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
50.	SIA/OR/MIN/467 910/2024	Proposal of amendment Environmental Clearance for Bhimtal Sand Bed over an area of 11.05 acres or 4.47 hectares in village Bhimtal under Udala Tahasil in Mayurbhanj District of Sri Kailash Chandra Mohanty – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report.</li> <li>2. EC was granted vide letter no. 860/SEIAA dated 09.03.2021.</li> <li>3. Transfer EC was granted vide letter no. 3988/SEIAA dated 07.02.2022.</li> <li>4. Approved Mining Plan capacity is 38000(max) cum/year.</li> <li>5. SEIAA has permitted for 38000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Amendment EC was granted vide letter no. SIA/OR/MIN/303140/2023 dated 08.11.2023 for sand extraction for 2<sup>nd</sup> year followed by submission of Replenishment Study Report by 31.12.2024.</li> <li>7. Both Pre monsoon (04.05.2023) and Post Monsoon (16.11.2023) has been carried out by Drone survey method.</li> <li>8. Considering a common safe workable area of 0.5376 ha, it is observed that replenishment of 1753.24 m<sup>3</sup> has been done with an average thickness of 0.32m.</li> <li>9. Available replenishment mineable reserve after post monsoon is 8478.59cum.</li> <li>10. The PP has proposed for 8478.59cum as per replenishment study.</li> </ol>	<p>The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 1753cum/annum subjected modification of Mining Plan.</p> <p>The SEIAA may look into the matter that</p> <p>(i) PP has to deposit 2.5 lakhs to District Environment society for plantation but no record available.</p> <p>(ii) Submission of satisfactory Compliance Report.</p>

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*J. Prasad*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
51.	SIA/OR/MIN/467 918/2024	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	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 2530/SEIAA dated 01.12.2020.</li> <li>3. Transfer EC was granted vide letter no. 3884/SEIAA dated 01.12.2020.</li> <li>4. Approved Mining Plan capacity is 83003(max) cum/year.</li> <li>5. SEIAA has permitted for 20751 (max) cum/year for sand extraction for 1<sup>st</sup> year, followed by submission of Replenishment Study Report.</li> <li>6. Amendment EC was granted vide letter no. SIA/OR/MIN/297362/2023 dated 21.07.2023 SEIAA has permitted for 2032 cum/year for sand extraction for 2<sup>nd</sup> year, followed by submission of Replenishment Study Report.</li> <li>7. Both Pre monsoon (04.05.2023) and Post Monsoon (16.11.2023) has been carried out by Drone survey method.</li> <li>8. Considering a common safe workable area of 1340.21 m<sup>2</sup>, it is observed that replenishment of 399 m<sup>3</sup> has been done with an average thickness of 0.29m. Available total replenishment sand in mineable area after post monsoon is 8931.43cum.</li> <li>9. The PP has proposed for 8931.43cum as per replenishment study.</li> </ol>	<p>The SEAC observed the following:</p> <p>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 &amp; trees. River is half circle in shape.</p> <p>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.</p> <p>In the current year replenishment studies It is mentioned that in safe working area the pre monsoon volume is 1710 cum and the Post-Monsoon Volume is 11764.96cum. The replenishment study is confusing.</p> <p>The SEAC decided to take decision on the proposal after submission of the following:</p> <p>The PP needs to submit the sand calculation done for pre monsoon and post monsoon.</p>

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*J Nayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
52.	SIA/OR/MIN/467 927/2024	Proposal of amendment Environmental Clearance for Bania Sand Quarry over an area 3.00acres or 1.21ha in Bania village under Nandahandi tahasil of Nabarangpur district of Sri Sidheswar Panigrahi – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 2109/SEIAA dated 09.08.2021.</li> <li>3. Approved Mining Plan capacity is 2904(max) cum/year.</li> <li>4. SEIAA has permitted for 2904 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (05.06.2023) and Post Monsoon (03.12.2023) has been carried out by Drone survey method.</li> <li>6. Estimated replenishment is 3929cum and available mineable deposit after post monsoon is 10224cum.</li> <li>7. The PP has proposed for same approved annual capacity of mining plan as per replenishment study.</li> </ol>	<p>The SEAC decided to reject the proposal due to following reasons.</p> <ol style="list-style-type: none"> <li>1.Kml file shows very less sand deposit and most of the sand have been excavated and the road seen in the map is made for transportation of sand from the leased area.</li> <li>2. The Replenished volume 3929 cum in safe minable area as per the drone survey of replacement studies.</li> <li>3. PP has requested 2904 cum for the coming year</li> </ol> <p>It is felt that there may be environmental damage to the bank &amp; natural flow of water in the river. The EC may not be approved.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
53.	SIA/OR/MIN/467 934/2024	Proposal of amendment Environmental Clearance for Jambhira River Sand Bed, Bachhuripal over an area of 12.35 acres or 4.99 hectares in village Bachhuripal under Rasgobindpur Tahasil in Mayurbhanj District of Gideon Simons – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 968/SEIAA dated 24.03.2021.</li> <li>3. Transfer EC was granted vide letter no. 4169/SEIAA dated 02.03.2022.</li> <li>4. Approved Mining Plan capacity is 23000(max) In 1<sup>st</sup> year and 16000 cum/year for remaining years.</li> <li>5. SEIAA has permitted for 23000 (max) cum/year for sand extraction for 1<sup>st</sup> year, followed by submission of Replenishment Study Report.</li> <li>6. Amendment EC was granted vide letter no. SIA/OR/MIN/29412/2023 dated 28.07.2023 SEIAA has permitted for 4132 cum/year for sand extraction for 2<sup>nd</sup> year, followed by submission of Replenishment Study Report by 31.12.2024.</li> <li>7. Both Pre monsoon (24.03.2023) and Post Monsoon (05.02.2024) has been carried out by Drone survey method.</li> <li>8. Considering a common safe workable area of 4463.86 m<sup>2</sup>, it is observed that replenishment of 3840.23 m<sup>3</sup> has been done with an average thickness of 0.86m. Available total replenishment sand in mineable area after post monsoon is 8603.32cum.</li> <li>9. The PP has proposed for 8603.32cum as per replenishment study.</li> </ol>	<p>The SEAC observed the following:</p> <p>(i) Lease is in 2 patches and A road is in between. The upper part of the leased area is 100 meters from the bridge. And the lower portion of the leased area is 320 meter from the bridge.</p> <p>(ii) During pre-monsoon survey, 4409.34 m<sup>3</sup> of sand available over 0.4778 ha. During post-monsoon survey, 10838.38 m<sup>3</sup> of sand available over 0.5578 ha</p> <p>(iii) But in the report it is also mentioned in safe workable area the replenished amount is 3840.23 m<sup>3</sup></p> <p>The SEAC decided to recommend the proposal as per replenished amount of sand i.e. 3840.23cum. Mining shall be permitted after omitting the safety zone from the bridge.</p>

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*T. Jayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
54.	SIA/OR/MIN/467 946/2024	Proposal of amendment Environmental Clearance for Badampur Jambhira River Sand Bed over an area of 11.03 acres or 4.463 hectares in village Badampur under Rasgobindpur Tahasil in Mayurbhanj District of Sri Rajkishore Mohanty – Mod EC	<ol style="list-style-type: none"> <li>Modification of EC as per the Replenishment Study Report</li> <li>EC was granted vide letter no. EC22B001OR110282 dated 08.02.2022.</li> <li>Transfer EC was granted vide file no. SIA/OR/MIN/29412/2023 dated 02.06.2022.</li> <li>Approved Mining Plan capacity is 14500(max) in 1<sup>st</sup> year and 11500 cum/year for remaining years.</li> <li>SEIAA has permitted for 4400 (max) cum/year for sand extraction for 1<sup>st</sup> year, followed by submission of Replenishment Study Report.</li> <li>Both Pre monsoon (19.06.2023) and Post Monsoon (05.02.2024) has been carried out by Drone survey method.</li> <li>Considering a common safe workable area of 798.73m<sup>2</sup>, it is observed that replenishment of 403.09m<sup>3</sup> has been done with an average thickness of 0.5m. Available total replenishment sand in mineable area after post monsoon is 6566.62cum.</li> <li>The PP has proposed for 6566.62cum as per replenishment study.</li> </ol>	<p>The SEAC observed the following:</p> <p>(i) Lease area is very long (1.8 km) along the flow of river with outside the river bed, with 180<sup>o</sup> short radius bend near the end of leased area at the downstream direction.</p> <p>(ii) SEIAA on May 2023 has permitted 3263 CUM for the 2<sup>nd</sup> year in absence of ARRS report.</p> <p>(iii) The latest replenishment studies shows the pre monsoon volume 1687.59cum and the Post-Monsoon 2467.05cum. The difference is only 780cum.</p> <p>The studies do not give clear picture on the replenished value.</p> <p>The SEAC decided to seek clarification about the replenished value of the sand from safe working area after omitting the concave bend area.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
55.	SIA/OR/MIN/4679 13/2024	Proposal of amendment Environmental Clearance for Gandhargala Sand Quarry Over an Area of 9.00 Acres or 3.642 Hectares in Village Gandhargala Under Titlagarh Tahasil of Balangir District of Sri Pravat Kumar Routray – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 1049/SEIAA dated 26.03.2021.</li> <li>3. Transfer EC was granted vide letter no. SIA/OR/MIN/294034/2 022 dated 10.04.2023.</li> <li>4. Approved Mining Plan capacity is 2000(max) cum/year.</li> <li>5. SEIAA has permitted for 2000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (24.06.2023) and Post Monsoon (19.11.2023) has been carried out by Drone survey method.</li> <li>7. Available replenishment mineable reserve after post monsoon is 33370.7836 cum and 60% of replenishment mineable reserve is 20022.47016 cum can be extractable sand.</li> <li>8. The PP has proposed for 20022.47016 cum as per replenishment study.</li> </ol>	<p>The SEAC decided not to recommend the proposal:</p> <p>Replenishment Study is defective due to following reasons-</p> <ol style="list-style-type: none"> <li>1. In part 4.2 of the study it is mentioned "Since most of the lease area was waterlogged during post monsoon survey as compared to pre monsoon survey. Drone survey could not be processed in water logged area."</li> </ol> <p>How all the elevation data is obtained for post monsoon survey based on which reserve is worked out is not clear and is doubtful.</p> <p>Hence Replenishment study is not acceptable.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
56.	SIA/OR/MIN/4679 16/2024	Proposal of amendment Environmental Clearance for Gumaguda Sand Quarry over an area 5.36acres or 2.17ha in Gumaguda village under Nabarangpur tahasil of Nabarangpur district of Sri Ranjit Mohankuda – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 1417/SEIAA dated 24.05.2021.</li> <li>3. Approved Mining Plan capacity is 4685(max) cum/year.</li> <li>4. SEIAA has permitted for 4685 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (25.05.2023) and Post Monsoon (07.12.2023) has been carried out by Drone survey method.</li> <li>6. Estimated replenishment is 2275cum and mineable deposit after post monsoon is 8856cum.</li> <li>7. The PP has proposed for 4685cum as per replenishment study.</li> </ol>	<p>The SEAC decided not to recommend the proposal due to the following reasons:</p> <p>(i) Long lease as per kml file. As per KML file uploaded it is a long zigzag area which covers many concave portions and at places has covered nearby agricultural and other areas outside river which either fall in safety zone areas or unsuitable areas for sand mining.</p> <p>(ii) Replenishment study is not satisfactory due to following reasons-</p> <p>a) There is no increase in the surface elevation of the sand bed. In both pre monsoon and post monsoon it is at 1.2 meter. Thus no deposition of sand.</p> <p>b) The increase in minable reserve is brought out by taking increased surface area for post monsoon survey</p> <p>c) Elevation data for pre and post monsoon surveys not worked out and not used. Calculation has been made using average thickness of 1.2 meter without any basis.</p> <p>Hence it is not Acceptable.</p>



Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
57.	SIA/OR/MIN/4679 19/2024	Proposal of amendment Environmental Clearance for Jagannathpur Stone Quarry over an area 12.355Ac or 5.00Hc under Chikiti tahasil of Ganjam District of Sri Simanchal Patra – Mod EC	<ol style="list-style-type: none"> <li>1. This proposal is for Modification of EC.</li> <li>2. EC was granted vide letter no. 3323/SEIAA dated 08.10.2021.</li> <li>3. Approved Mining Plan capacity is 12029(max) cum/year.</li> <li>4. SEIAA has permitted for 12029(max) cum/year for stone extraction.</li> <li>5. Now Project proponent has applied for change in geo coordinates of the boundary pillars of the quarry lease. During site visit it was notice that, some of the geo coordinates of the boundary pillars on the lease area are mismatching with given plot no-946,966 and khata no.179.</li> <li>6. Accordingly Modification of Mining Plan has been prepared.</li> </ol>	The SEAC decided to recommend the proposal for Modification of EC as per Modified Mining Plan.

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*J Nayak*  
Environmental Scientist, SEAC

Sl. No.	Online-File No.	Proposals	Summary of the proposal	Recommendations of SEAC
58.	SIA/OR/MIN/4679 23/2024	Proposal of amendment Environmental Clearance for Birajadunathpur Sand Quarry over an area of 12.35 acres or 4.997 hectares in village Birajadunathpursasan under Karanja Tahasil in Mayurbhanj District of Md. Nurul Islam – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 2845/SEIAA dated 22.09.2021.</li> <li>3. Transfer EC was granted vide letter no. 3890/SEIAA dated 28.01.2022.</li> <li>4. Approved Mining Plan capacity is 8087(max) cum/year.</li> <li>5. SEIAA has permitted for 5000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Amendment EC was granted vide letter no. SIA/OR/MIN/296495/2023 dated 05.06.2023. Here SEIAA has permitted for 4760 (max) cum/year for sand extraction for remaining quantity to be extracted in 1<sup>st</sup> Year followed by submission of Replenishment Study Report by 31.12.2024.</li> <li>7. There was a joint enquiry for the lease area which concludes the lease area is water logged and approx. 800cum – 1000cum sand is available within the lease area.</li> <li>8. Both Pre monsoon (10.06.2023) and Post Monsoon (20.02.2024) has been carried out by Drone survey method.</li> <li>9. Available replenishment volume of sand after post monsoon is 1073cum.</li> <li>10. The PP has proposed for 1073cum as per replenishment study.</li> </ol>	<p>The SEAC observed the following:</p> <p>Inspection carried out by a joint inspection team in June 2023 found that lease area is water logged and approx. 800cum – 1000cum sand is available within the lease area.</p> <p>The team has submitted that most of the time this lease area is covered with water and during summer small patches of sand deposit is found.</p> <p>As per replenishment study report 1073 m<sup>3</sup> of sand is replenished.</p> <p>The SEAC decided to recommend the proposal for 1073m<sup>3</sup> only in summer and in no circumstances mining will be carried out from the water logged area.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
59.	SIA/OR/MIN/467 952/2024	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"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. EC22B001OR147688 dated 01.02.2022.</li> <li>3. Transfer EC was granted vide letter no. 4694/SEIAA dated 02.06.2022.</li> <li>4. Approved Mining Plan capacity is 11000(max) in 1<sup>st</sup> year and 9000 cum/year for remaining years.</li> <li>5. SEIAA has permitted for 4100 (max) cum/year for sand extraction for 1<sup>st</sup> year, followed by submission of Replenishment Study Report.</li> <li>6. Amendment EC was granted vide letter no. SIA/OR/MIN/296416/2023 dated 02.05.2023 SEIAA has permitted for 4100 cum/year for sand extraction for 2<sup>nd</sup> year, followed by submission of Replenishment Study Report by 31.12.2024.</li> <li>7. Both Pre monsoon (19.06.2023) and Post Monsoon (14.02.2024) has been carried out by Drone survey method.</li> <li>8. Considering a common safe workable area of 5574.04m<sup>2</sup>, it is observed that replenishment of 627.93m<sup>3</sup> has been done with an average thickness of 0.11m. Available total replenishment sand in mineable area after post monsoon is 2816.33cum.</li> <li>9. The PP has proposed for 2816.33cum as per replenishment study.</li> </ol>	The SEAC decided not to recommend the proposal as the replenishment Study Report found to be incomplete.

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*Trayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
60.	SIA/OR/MIN/463 572/2024	Proposal of Environmental Clearance for rectification of Pillar Co-Ordinates and Annual Replenishment study of Burujango Sand Bed over an area of 22.80 Acre or 9.227 Ha in village/mouza-Burujango, Tahasil-Rayagada, District- Gajapati of Smt. Anita Mahankudo – Mod EC	<ol style="list-style-type: none"> <li>1. This proposal is for Modification of EC.</li> <li>2. EC was granted vide letter no. <b>EC22B001OR155737</b> dated 03.12.2022.</li> <li>3. Approved Mining Plan capacity is 2080(max) cum/year.</li> <li>4. SEIAA has permitted for 2080 (max) cum/year for 1<sup>st</sup> year and 520cum/year for 2<sup>nd</sup> year for sand extraction.</li> <li>5. Now Project proponent has applied for change in boundary pillars as the coordinates of previous mining plan is not matching with the cadastral map.</li> <li>6. Accordingly Modification of Mining Plan has been prepared for plan period against the same plot area and plot no. by rectifying the coordinates in the mining plan and approved by concerned authorized officer.</li> </ol>	The SEAC decided to recommend the proposal for Modification of EC as per Modified Mining Plan.

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*J. Nayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
61.	SIA/OR/MIN/468 885/2024	Proposal of amendment Environmental Clearance for Mahadevdeuli II Sand Quarry (Baitarani River) over an area of 12.35 acres or 4.997 hectares in Village Mahadevdeli under Karanjia Tahasil in Mayurbhanj District of MD. Nasir Hussain – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 1379/SEIAA dated 24.05.2021.</li> <li>3. Transfer EC was granted vide letter no. 3641/SEIAA dated 18.12.2021</li> <li>4. Approved Mining Plan capacity is 9030(max) cum/year.</li> <li>5. SEIAA has permitted for 7224 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (13.06.2023) and Post Monsoon (08.11.2023) has been carried out by Drone survey method.</li> <li>7. Replenished Volume of sand in common safe workable area during pre-monsoon &amp; post monsoon survey is 1,576 cum with an average thickness of 0.537m.</li> <li>8. The PP has proposed for 1576 cum as per replenishment study.</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 1576cum/annum subjected modification of Mining Plan.

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*J. Nayak*  
Environmental Scientist, SEAC

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
62.	SIA/OR/MIN/468 967/2024	Proposal of amendment Environmental Clearance for Saintala Sand Quarry Over an Area of 12.35 Acres or 4.99 Hectares in Village Saintala Under Saintala Tahasil of Balangir District of Sri Badal Agrawal - Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 9420/SEIAA dated 27.10.2020.</li> <li>3. Transfer EC was granted vide letter no. 4670/SEIAA dated 02.06.2022.</li> <li>4. Approved Mining Plan capacity is 2365(max) cum/year.</li> <li>5. SEIAA has permitted for 2365 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (20.06.2023) and Post Monsoon (21.11.2023) has been carried out by Drone survey method.</li> <li>7. Considering a common safe workable area of 34794.872m<sup>2</sup>, it is observed that replenishment of 25483.7643 cum has been done with an average thickness of 0.73m. Available total replenishment sand in mineable area after post monsoon is 25483.7643 cum.</li> <li>8. 7. Based on this estimation, at least 60% (i.e., 15290.25858 cum) replenishable quantity of sand available for mining.</li> </ol>	<p>The SEAC decided not to recommend the proposal due to the following reasons:</p> <p>Approved mining plan 2365 cum/year. PP has submitted RSR Replenishment volume shown as 25483.76 cum/annum. On scrutiny of RSR it is observed that level difference of pre and post monsoon period is measured as 10 to 15m .(Table-7—Page 17 to 40 of RSR) It may be erratic as no rivers in odisha deposit sand upto a height of 15m. per annum . PP may be asked to measure it correctly and resubmit RSR . Suggestion: The RSR may be rejected. PP to submit correct replenishment report.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
63.	SIA/OR/MIN/469 013/2024	Proposal of amendment Environmental Clearance for Chitraposi Asanbani Sand Quarry over an area of 9.690 acres or 3.9214 hectares in Village Chitraposi & Asanbani under Karanjia Tahasil in Mayurbhanj District of MD. Nasir Hussain - Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report.</li> <li>2. EC was granted vide letter no. <b>EC22B001OR110703</b> dated 07.05.2022.</li> <li>3. Transfer EC was granted vide letter no. <b>4802/SEIAA</b> dated 30.06.2022.</li> <li>4. Approved Mining Plan capacity is <b>4070(max) cum/year</b>.</li> <li>5. SEIAA has permitted for <b>3900 (max) cum/year</b> for sand extraction, followed by submission of Replenishment Study Report.</li> <li>6. Both Pre monsoon (10.06.2023) and Post Monsoon (08.11.2023) has been carried out by Drone survey method.</li> <li>7. Replenished Volume of sand in common safe workable area during pre-monsoon &amp; post monsoon survey is <b>1,541 cum</b> with an average thickness of <b>0.374m</b>.</li> <li>8. The PP has proposed for <b>1541 cum</b> as per replenishment study.</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. <b>1541cum/annum</b> subjected modification of Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
64.	SIA/OR/MIN/469 037/2024	Proposal of amendment Environmental Clearance for Tamara Sand Quarry over an area 12.20acres or 4.937ha in Tamara village under Narsinghpur tahasil of Cuttack district of Sri Sarat Behera - Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 10316/SEIAA dated 17.12.2020.</li> <li>3. Approved Mining Plan capacity is 9350(max) cum/year.</li> <li>4. SEIAA has permitted for 9350 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (30.05.2023) and Post Monsoon (14.10.2023) has been carried out by Drone survey method.</li> <li>6. Replenished Volume after Post-monsoon Survey is 41,157 cum</li> <li>7. The PP has proposed for 9350 cum as per replenishment study.</li> </ol>	<p>The SEAC observed the following:</p> <ol style="list-style-type: none"> <li>1. KML file shows that a small tributary nala is passing through the lease area. Hence, Sand mining need to be made leaving the path of water discharge points of the said nala.</li> <li>2. The replenishment studies show 41157cum is deposited during the study period and PP has asked for 9350cum.</li> </ol> <p>The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 41157cum/annum subjected modification of Mining Plan.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
65.	SIA/OR/MIN/469 079/2024	Proposal of amendment Environmental Clearance for Gandamer Stone Quarry-II over an area 4.612acres or 1.866hectares in Gandamer village under Komna tahasil of Nuapada district of Sri Gopamani Panigrahi – Mod EC	<ol style="list-style-type: none"> <li>1. This proposal is for Modification of EC.</li> <li>2. EC was granted vide letter no. 10216/SEIAA dated 17.12.2020.</li> <li>3. As per Approved Mining Plan, the annual capacity is 2700 cum/year and total production is 13000cum.</li> <li>4. SEIAA has permitted for 2700 (max) cum/year for stone extraction.</li> <li>5. The land is not coming under DLC and is a non-forest land as certified by the concerned Tahasildar.</li> <li>6. The PP has applied for reduced the lease area for remaining lease period i.e. FY 2024-25 upto 14.01.2026. Since, most of the lease area consists of barren land and unavailability of minor mineral.</li> <li>7. Accordingly Modified Mining Plan has been prepared and approved with annual capacity 2538cum and total production 10152cum.</li> </ol>	<p>The SEAC decided to take decision on the proposal after receipt of following:</p> <ol style="list-style-type: none"> <li>1. The present status of the quarry with production quantity year wise may be submitted as from KML file is observe that it is not a new mine.</li> </ol>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
66.	SIA/OR/MIN/469 118/2024	Proposal of amendment Environmental Clearance for Erendei Sand Quarry, Erendei over an area of 2.90 acres or 1.173 hectares in Village Erendei under Patna Tahasil in Keonjhar District of Sri Pravat Kumar Sahoo - Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 8765/SEIAA dated 21.08.2020.</li> <li>3. Approved Mining Plan capacity is 8000(max) cum/year.</li> <li>4. SEIAA has permitted for 8000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (08.06.2023) and Post Monsoon (06.11.2023) has been carried out by Drone survey method.</li> <li>6. Volume of sand Replenished in the common safe workable area of 1350m<sup>2</sup> is 1,642.95 cum or 1,643 cum with average depth of sand thickness is 1.217m.</li> <li>7. The PP has proposed for 1643 cum as per replenishment study.</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 1643cum/annum subjected modification of Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
67.	SIA/OR/MIN/469 186/2024	Proposal of amendment Environmental Clearance for Budhabalanga River Sand Bed, Unit-7, Deulasahi over an area of 12.35 acres or 5.00 hectares in Village Baripada Town, Unit-7, Deulasahi under Baripada Tahasil in Mayurbhanj District of Sri Kamal Kumar Tosniwal - Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 1387/SEIAA dated 24.05.2021.</li> <li>3. Transfer EC was granted vide letter no. 4171/SEIAA dated 02.03.2022.</li> <li>4. Amendment EC letter granted by SEIAA vide file no. SIA/OR/MIN/296380/2023 dated 21.07.2023 mentions details of Nuahata Sand Quarry.</li> <li>5. Approved Mining Plan capacity is 21000(max) cum for first year and 15,000 cum/year for next 4 years.</li> <li>6. SEIAA has permitted for 5400 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>7. Both Pre monsoon (05.05.2023) and Post Monsoon (06.12.2023) has been carried out by Drone survey method.</li> <li>8. Volume of sand Replenished in the common safe workable area of 0.1803ha. is 556.35 cum with average depth of sand thickness is 0.30m. Estimated sand replenishment in mineable area = <math>3085.16 \times 2 = 6170.32\text{cum}</math></li> <li>9. The PP has proposed for 6170.32cum as per replenishment study.</li> </ol>	<p>The SEAC decided not to recommend the proposal due to following reasons.</p> <p>(i) More than 70% area is water logged. As per safe common working zone (2720.56 sqm) and RL difference (0.3 m) the replenished volume is 816 m<sup>3</sup>. There is calculation error in the replenishment reserve. Hence Replenishment Study Report is not acceptable.</p> <p>(ii) No record of deposit of Rs. 3.5 lakhs to District Environment society for plantation.</p>

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
68.	SIA/OR/MIN/469 193/2024	Proposal of amendment Environmental Clearance for Kainda Sand Quarry, Kainda over an area of 2.050 acres or 0.830 hectares in village Kainda under Patna Tahasil In Keonjhar District of Sri Pravat Kumar Sahoo - Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 8767/SEIAA dated 21.08.2020.</li> <li>3. Approved Mining Plan capacity is 3000(max) cum/year.</li> <li>4. SEIAA has permitted for 3000 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (09.06.2023) and Post Monsoon (06.11.2023) has been carried out by Drone survey method.</li> <li>6. Volume of sand Replenished in the common safe workable area of 265m<sup>2</sup> is 489.72cum or 490cum with average depth of sand thickness is 1.848m.</li> <li>7. The PP has proposed for 490cum as per replenishment study..</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 490cum/annum subjected modification of Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
69.	SIA/OR/MIN/469 258/2024	Proposal of amendment Environmental Clearance for Badahansa Sand Bed, over 12.00 ac. or 4.856 ha. in village Badahansa under Rayagada Tahasil of Rayagada District of Sri Bomminayuni Raghuram - Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report.</li> <li>2. EC was granted vide letter no. 9539/SEIAA dated 04.11.2020.</li> <li>3. Approved Mining Plan capacity is 5081(max) cum/year.</li> <li>4. SEIAA has permitted for 5081 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (17.06.2023) and Post Monsoon (11.11.2023) has been carried out by Drone survey method.</li> <li>6. Replenished Sand volume in common safe workable area of 13928m<sup>2</sup> is 5431.92 cum and total sand available in mineable area is 25195.752 cum after post monsoon.</li> <li>7. The PP has proposed for 15117.45 cum i.e. 60% of 25195.752 cum sand can be extracted as per Replenishment Study Report.</li> </ol>	The SEAC decided to recommend the proposal as per the replenishment study and volume replenished i.e. 5431cum/annum subjected modification of Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
70.	SIA/OR/MIN/465 905/2024	Proposal of amendment Environmental Clearance for Ramla Sand Quarry over an area of 3.00 acres or 1.214 hectares in village Ramla under Champua Tahasil in Keonjhar District of Smt Suprava Nayak – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 2806/SEIAA dated 22.09.2021.</li> <li>3. Approved Mining Plan capacity is 5300(max) cum/year.</li> <li>4. SEIAA has permitted for 1200 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (07.06.2022) and Post Monsoon (02.11.2022) has been carried out by Drone survey method.</li> <li>6. Available replenishment sand is 4027cum in common workable surface area of 8053m<sup>2</sup>. Average sand thickness of sand is 0.50m.</li> <li>7. The PP has proposed for 4027cum as per replenishment study.</li> </ol>	<p>The SEAC decided to return the proposal to SEIAA due to following reasons:</p> <ol style="list-style-type: none"> <li>1. This being a case of EC violation appropriate actions under the statute / legislation and applicable orders of the Supreme court of India, High courts and the National Green Tribunals etc. to be taken.</li> <li>2. The RLs of the river water surface and the riverbanks need to be reported for 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 &amp; 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.</li> <li>3. The procedures and the methodology adopted in the replenishment study are seen to be correct. The survey has been carried out by the photogrammetry method using drones / UAV and the geolocation measurement errors of easting (X), Northing (Y) and the elevation / azimuth (Z) are not mentioned in the report. In the absence of such information, it is not possible to comment on the accuracy of the reported replenished height of the sand bed.</li> </ol>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
71.	SIA/OR/MIN/469 591/2024	Proposal of amendment Environmental Clearance for Bachhasailo Devi River Sand Quarry is located in village Bachhasailo over an area of 12.10 Ac/ 4.896 ha. under Niali Tahasil in Cuttack District of Sri Benudhar Patra – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 2919/SEIAA dated 28.09.2021.</li> <li>3. Approved Mining Plan capacity is 17375(max) cum/year.</li> <li>4. SEIAA has permitted for 9500 (max) cum/year for sand extraction, followed by submission of Replenishment Study Report.</li> <li>5. Both Pre monsoon (02.06.2023) and Post Monsoon (18.11.2023) has been carried out by Drone survey method.</li> <li>6. In common safe workable area of 37260.777 m<sup>2</sup> the available replenishment mineable sand after post monsoon is 22459.07746cum</li> <li>7. The PP has proposed for 13475.446476cum (i.e., 60% of 22459.07746cum of replenishment mineable reserve) which can be extractable sand.</li> </ol>	<p>The SEAC decided to seek clarification on following points:</p> <ol style="list-style-type: none"> <li>1. There is no document evidencing submission of the replenishment study report by 15th December 2022 as per the stipulated condition in the EC grant order.</li> <li>2. The lessee needs to submit a quarterly compliance report on EC grant conditions for the period 28<sup>th</sup> September 2021 to 15th December 2022. Production of mined riverbed sand from the ML area during FY2021 - 2022, FY2022 - 2023 and FY2023 - 2024 to be ascertained by the authorized officer of the Director, Geology for ensuring that the proposal is in conformity with the EC grant conditions.</li> <li>3. Surface geological map of pre and post monsoon surveys mentions sand areas to be 34638.429 m<sup>2</sup> and 37260.777 m<sup>2</sup> respectively showing a variation of 7.57%.</li> <li>4. The replenishment volume has been arrived at based on the higher area. The reason of the same to be ascertained as mining is not permitted in water filled areas.</li> <li>5. The RLs of the river water surface and the riverbanks need to be reported for 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 &amp; DM Bhubaneswar dated 02.09.2021 on Odisha Sand Policy, Para 6. 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.</li> <li>6. The procedures and the methodology adopted in the replenishment study are seen to be correct. The survey has been carried out by the photogrammetry method using drones / UAV and the geolocation measurement errors of easting / horizontal axis (X), Northing / vertical axis (Y) and the elevation / azimuth (Z) are not mentioned in the report. In the absence of such information, it is not possible to comment on the accuracy of the reported replenished height of the sand bed.</li> </ol>

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72.	SIA/OR/MIN/469 612/2024	Proposal of amendment Environmental Clearance for Kharasrota River Sand Quarry, Kalyanpur over an area of 5.20 acres or 2.10 Ha In Village Kalyanpur of Binjharpur Tahasil of Jajpur District of Sri Sanjay Behera – Mod EC	<ol style="list-style-type: none"> <li>Modification of EC as per the Replenishment Study Report</li> <li>EC was granted vide letter no. 2980/SEIAA dated 28.09.2021.</li> <li>Approved Mining Plan capacity is 3441(max) cum/year.</li> <li>SEIAA has permitted for 3441 (max) cum/year for sand extraction for 1<sup>st</sup> year, followed by submission of Replenishment Study Report.</li> <li>Amendment EC was granted vide letter no. SIA/OR/MIN/299303/2023 dated 19.06.2023 SEIAA has permitted for 860 (max) cum/year for sand extraction for 2<sup>nd</sup> year, followed by submission of Replenishment Study Report</li> <li>Both Pre monsoon (14.04.2023.) and Post Monsoon (06.12.2023) has been carried out by Drone survey method.</li> <li>Considering a common safe workable area of 0.7652ha, it is observed that replenishment of 4018m<sup>3</sup> has been done with an average thickness of 0.367m.</li> <li>The PP has proposed for 3151cum as total sand is estimated to be 9453cum in mineable area during next three year plan period as per replenishment study report.</li> </ol>	<p>The SEAC decided not to recommend the proposal due to following reasons:</p> <ol style="list-style-type: none"> <li>Safe workable area as per R.S. report : Pre-monsoon 2596 sqm Post-monsoon 8335 sqm Common SWA 5746 sqm Common SWA cannot be more than minimum of two.</li> <li>Pre-monsoon Average R.L is 10.583m and Post-monsoon Average R.L. is 10.650m. Difference = 0.067 m For calculation of Replenished sand, 0.367m depth has been considered which has no clarity.</li> <li>The lease area is adjacent to bank of river. The exact map of lease area and no mining zone shall be drawn to scale complying with EC conditions so as to find the safe mining zone / area.</li> <li>The annual rate of replenishment and the safe mining area is required to determine the mineable quantity of sand.</li> <li>Three years estimation of mineable quantity in R.S. report is not acceptable as such study need to be carried on each year.</li> <li>The replenishment study report is not appropriate hence not acceptable. PP should resubmit the Replenishment study report complying to above observations.</li> </ol>

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73.	SIA/OR/MIN/469 657/2024	Proposal of amendment Environmental Clearance for Balipokhari Sand Quarry Jagannathprad over an area 4.95 hectares or 12.36 acres in Village Jagannathp under Bhandaripokhari Tahasil Bhadrak District of Sri S S Padhi – Mod EC	<ol style="list-style-type: none"> <li>1. Modification of EC as per the Replenishment Study Report</li> <li>2. EC was granted vide letter no. 9732/SEIAA dated 25.11.2020.</li> <li>3. Transfer EC was granted vide letter no. 4388/SEIAA dated 27.04.2022.</li> <li>4. Amendment EC was granted vide letter no. SIA/OR/MIN/29395S/2022 dated 27.01.2023.</li> <li>5. Approved Mining Plan capacity is 43861(max) cum/year.</li> <li>6. SEIAA has permitted for 31380 (max) cum/year for sand extraction for 4 years and will submit Replenishment Study Report each year to SEIAA, Odisha.</li> <li>7. Both Pre monsoon (07.06.2023) and Post Monsoon (10.01.2024) has been carried out by Drone survey method.</li> <li>8. Considering a common safe workable area of 28844m<sup>2</sup>, it is observed that replenishment of 13952m<sup>3</sup> has been done with an average thickness of 0.47m.</li> <li>9. Available replenishment mineable reserve after post monsoon is 13952cum and 60% of replenishment mineable reserve is 8371cum can be extractable sand.</li> <li>10. The PP has proposed for 10000cum as per replenishment study.</li> </ol>	The SEAC recommended for sand mining of 13705.00 cum equivalent to replenished sand quantity in common safe workable area subject to Modification of Mining Plan.

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74.	SIA/OR/MIN/469 511/2024	Proposal of amendment Environmental Clearance for Gadagada Hill Stone Quarry over an area of 4.80 Acre or 1.942 Ha at village Gadagada Hill, Tahasil- Asika, Dist.- Ganjam of Sri Prasanta Kumar Padhy – Mod EC	<ol style="list-style-type: none"> <li>1. This is proposal for Modification of EC.</li> <li>2. EC was granted vide letter no. 10202/SEIAA dated 17.12.2020.</li> <li>3. Approved Mining Plan capacity is 1260(max) cum/year.</li> <li>4. SEIAA has permitted for 1260 (max) cum/year with total production of 4536cum for the lease period i.e. 2018-19 to 2022-23 (5 years).</li> <li>5. The Lease deed executed on dated 01/03/2021. The quarry started operation from 01-03-2021 to 31-03-2023 as per the previous approved Mining Plan.</li> <li>6. After that during Amendment of Mining Plan it has been observed that the pillar coordinates are mismatch in lease area.</li> <li>7. Hence the proposal is for Amendment of EC for change in pillar coordinates for remaining lease period i.e. 2023-24 to 28.02.2026.</li> </ol>	The SEAC decided to recommend the proposal for Modification of EC as per Modified Mining Plan.

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Sl. No.	Online File No.	Proposals	Summary of the proposal.	Recommendations of SEAC.
75.	SIA/OR/MIN/4694 25/2024	Proposal of amendment Environmental Clearance for Gunupur Sand Bed - II over an area of 5.261 Ha. at village/Tahasil - Gunupur, Dist.- Rayagada of Sri Sibasis Sahu – Mod EC	<ol style="list-style-type: none"> <li>1. This is Modification of EC.</li> <li>2. EC was granted vide letter no. EC22B001OR110482 dated 06.04.2022.</li> <li>3. Approved Mining Plan capacity is 25100(max) cum/year.</li> <li>4. SEIAA has permitted for 5200 (max) cum/year for sand extraction for 1<sup>st</sup> year followed by submission of Replenishment Study Report.</li> <li>5. The PP extracted 5200cum of sand for 1<sup>st</sup> year.</li> <li>6. For 2<sup>nd</sup> year PP had submitted the Replenishment Report basing on which Amendment of EC was granted vide proposal no. SIA/OR/MIN/296571/2023 dated 28.07.2023. And SEIAA has permitted for 25100 (max) cum/year for sand extraction for 2<sup>nd</sup> year followed by subsequent submission of Replenishment Study Report by 31.12.2024.</li> <li>7. The PP has requested for extension of validity of EC till 31.12.2024.</li> <li>8. The PP has mentioned in the cover letter that the SEIAA, Odisha has granted the EC on dated 28th July, 2023 for production of 25,100 Cum of sand for second year with a condition that, "The validity of EC is for 2nd year or validity of DSR or validity of lease period, whichever is earlier" and submit the ARSS report by 31<sup>st</sup> December-24 whereas, I had got The CTO on dated 02/01/2024 for operation of quarry in second year. As per the order the PP have deposited the royalty amount for 25,100 cum near Tahasikdar, Gunupur for excavation of sand for the whole year. But, second-year lease period has going to complete on 13th April, 2024. Within this short period, they cannot meet to excavate the approval quantity of sand and also unable to submit the ARSS report near the authority. So, PP requested for extend validation period up to Dec-24 to submit the ARSS Report and also apply for the amendment of EC for the next coming year.</li> </ol>	<p>The SEAC observed that the proposal has been recommended for 25100 (max) cum/year for sand extraction for 2nd year followed by subsequent submission of Replenishment Study Report by 31.12.2024.</p> <p>The PP has requested for extension of validity of EC till 31.12.2024. Hence, SEIAA may take decision on the proposal as per the case.</p>

  
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TABLE

**DECISION ON MODIFICATION OF ENVIRONMENTAL CLEARANCE PROJECTS (CLARIFICATION RECEIVED)  
ON 29th April, 01<sup>st</sup>, 02<sup>nd</sup>, 03<sup>rd</sup> AND 04<sup>th</sup> May 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/30548 3/2023	Sri Satyajit Das (Lessee) M/s. Mangalpur Birupa River Sand Quarry At-Santasahi, District- Kendrapara Pin- 754211 Email: satyajitsand@gmail.com	Kendrapara	Sand	Proposal of amendment Environmental Clearance for Mangalpur Birupa River Sand Quarry over an area of 12.15 Acre or 4.92 Ha under Derabish Tahasil of Kendrapara District of Sri Satyajit Das - Mod EC	28 <sup>th</sup> , 29 <sup>th</sup> & 30 <sup>th</sup> December' 2023	The SEAC after discussion decided to ask for detailed calculation for the volume of replenishment sand volume is required to be provided	Details of the replenishment of sand volume and figure i.e, 12000cum is now mentioned in page no-13 of the replenishment sand report.	The SEAC observed the following:  (i) The contents of page 13 of the replenishment study report contain recommendation of consultant / PP. The post monsoon Geological Reserve and the post monsoon Mineable reserve quantity calculations are not available in the replenishment study report. In the absence of supporting calculations in spite of queries raised in shape of ADS, the replenishment study report is not convincing

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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		
									<p>and not acceptable.</p> <p>(ii) It appears from the KML file photo that the project site is surrounded by water from all sides. Sand Mining will change the river course will change.</p> <p>(iii) Approach road to lease site requires permission from competent authority of Water resources Department.</p> <p>The SEIAA may take appropriate action as per rules for the proposal.</p>

  
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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 April, 01<sup>st</sup>, 02<sup>nd</sup>, 03<sup>rd</sup> AND 04<sup>th</sup> May 2024**

**CONSIDERATION OF COUNTRY LIQUOR NEW PROPOSALS**

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/ND2/468180/2024	Sri Bikram Kishore Sahoo (Licensee ) M/s. Banarpal Main Out Still Liquor Shop At-Raghunathpara, P.o/P.s-Titilagarh, Dist-Bolangir Pin: 767033 Email: shashanksahuos1987@gmail.com	18.09	18.09	62.410	8.051	1. This is a new proposal applied for EC. 2. Earlier the EC application was rejected by SEAC in its meeting dated 14.08.2019 as the project was located within the Critically Polluted Area or within 05 km from boundary of Critically Polluted Area. SEAC decided to return the application to SEIAA, Odisha with a request to request MoEF&CC, Govt. of India to advise with Circular or Office Memorandum of MoEF&CC, Govt. of India if any that general condition is not applicable for the	No	The SEAC decided to take decision on the proposal after receipt of following information from the Project Proponent: (i) Valid Excise license. Present excise licence is upto 31.03.2024.  (ii) Updated checklist as it has been filled in 2019. (iii) Fee receipt of Jan.2020.

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*Trayak*  
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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 conditions apply	Recommendation of the SEAC
							<p>projects located within the Critically Polluted Area or within 05 km from boundary of Critically Polluted Area where Moratorium period for such Critically Polluted Area has been lifted.</p> <p>3. In this context, the PP has inform that; moratorium for consideration of developmental project has been lifted from Angul-Talcher area. And as per the latest CEPI score, Angul-Talcher area may not be coming under critically polluted area.</p> <p>4. Hence, the PP has applied as fresh proposal.</p> <p>5. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>6. Process flow sheet has been furnished.</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>7. Design and specification of O.S. (Pot) has been furnished.</p> <p>8. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>9. Copy of excise license of Competent Authority has been furnished valid upto 31.03.2024.</p> <p>10.No forest land involved in project area.</p> <p>11.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>12.Land documents furnished.</p>		
2.	SIA/OR/ND2/4685 47/2024	Sri Prakash Sahoo (Licensee) M/s Natada main	3.780	3.70	11.514	1.146	<p>1. This is a new proposal applied for EC.</p> <p>2. Earlier the EC application was rejected</p>	No	The SEAC decided to take decision on the proposal after

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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 conditions apply	Recommendation of the SEAC
		O.S Shop At: Amalapada Road Talcher Town, Talcher Dist: Angul Pin: 759107 Email: prakashangui2024@gmail.com					by SEAC in its meeting dated 14.08.2019 as the project was located within the Critically Polluted Area or within 05 km from boundary of Critically Polluted Area. SEAC decided to return the application to SEIAA, Odisha with a request to request MoEF&CC, Govt. of India to advise with Circular or Office Memorandum of MoEF&CC, Govt. of India if any that general condition is not applicable for the projects located within the Critically Polluted Area or within 05 km from boundary of Critically Polluted Area where Moratorium period for such Critically Polluted Area has been lifted. 3. In this context, the PP has inform that; moratorium for		receipt of following information from the Project Proponent: (i) Valid Excise license. Present excise licence is upto 31.03.2024. (ii) Updated checklist as it has been filled in 2019. (iii) Validity of Land agreement is upto 31.03,2025. (iv) Fee receipt of Jan.2020.

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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>consideration of developmental project has been lifted from Angul-Talcher area. And as per the latest CEPI score, Angul-Talcher area may not be coming under critically polluted area.</p> <p>4. Hence, the PP has applied as fresh proposal.</p> <p>5. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>6. Process flow sheet has been furnished.</p> <p>7. Design and specification of O.S. (Pot) has been furnished.</p> <p>8. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>9. Copy of excise license of Competent Authority has been furnished valid upto 31.03.2024.</p> <p>10.No forest land involved in</p>		

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*Jayak*  
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>project area.</p> <p>11. 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>12. Land documents furnished.</p>		
3.	SIA/OR/ND2/4686 57/2024	Sri Prakash Sahoo (Licensee) M/s Pitiri main O.S Shop At: Amalapada Road Talcher Town, Talcher Dist: Angul Pin: 759107 Email: prakashangul2024@gmail.com	1.35	1.35	7.072	0.575	<p>1. This is a new proposal applied for EC.</p> <p>2. Earlier the EC application was rejected by SEAC in its meeting dated 14.08.2019 as the project was located within the Critically Polluted Area or within 05 km from boundary of Critically Polluted Area. SEAC decided to return the application to SEIAA, Odisha with a request to request MoEF&amp;CC, Govt. of India to advise with</p>	No	The SEAC decided to take decision on the proposal after receipt of following information from the Project Proponent: (i) Valid Excise license. Present excise licence is upto 31.03.2024. (ii) Updated checklist as it has been filled in 2019. (iii) Validity of Land

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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>Circular or Office Memorandum of MoEF&amp;CC, Govt. of India if any that general condition is not applicable for the projects located within the Critically Polluted Area or within 05 km from boundary of Critically Polluted Area where Moratorium period for such Critically Polluted Area has been lifted.</p> <p>3. In this context, the PP has inform that; moratorium for consideration of developmental project has been lifted from Angul-Talcher area. And as per the latest CEPI score, Angul-Talcher area may not be coming under critically polluted area.</p> <p>4. Hence, the PP has applied as fresh proposal.</p>		<p>agreement is upto 31.03,2025.</p> <p>iv) Fee receipt of Jan.2020.</p> <p>v) School, College, Hospital &amp; Post office are 500 meters away from the site.</p>

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*J Nayak*  
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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 conditions apply	Recommendation of the SEAC
							<p>5. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>6. Process flow sheet has been furnished.</p> <p>7. Design and specification of O.S. (Pot) has been furnished.</p> <p>8. Plant layout map indicating plant facilities, product and raw material storage area has been furnished.</p> <p>9. Copy of excise license of Competent Authority has been furnished valid upto <b>31.03.2024</b>.</p> <p>10.No forest land involved in project area.</p> <p>11. 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>		

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*J. N. Lak*  
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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
							12.Land documents furnished.		
4.	SIA/OR/ND2/4686 61/2024	Sri Prakash Sahoo (Licensee) M/s Rangathalli main O.S Shop At: Amalapada Road Talcher Town, Talcher Dist: Angul Pin: 759107 Email: prakashangul2024@gmail.com	2.430	2.430	8.307	1.022	1. This is a new proposal applied for EC. 2. Earlier the EC application was rejected by SEAC in its meeting dated 14.08.2019 as the project was located within the Critically Polluted Area or within 05 km from boundary of Critically Polluted Area. SEAC decided to return the application to SEIAA, Odisha with a request to request MoEF&CC, Govt. of India to advise with Circular or Office Memorandum of MoEF&CC, Govt. of India if any that general condition is not applicable for the projects located within the Critically Polluted Area or within 05 km from boundary of Critically Polluted Area where Moratorium	No	The SEAC decided to take decision on the proposal after receipt of following information from the Project Proponent: (i) Valid Excise license. Present excise licence is upto 31.03.2024. (ii) Updated checklist as it has been filled in 2019. (iii) Validity of Land agreement is upto 31.03,2025. (iv) Fee receipt of Jan.2020.

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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 conditions apply	Recommendation of the SEAC
							<p>period for such Critically Polluted Area has been lifted.</p> <p>3. In this context, the PP has inform that; moratorium for consideration of developmental project has been lifted from Angul-Talcher area. And as per the latest CEPI score, Angul-Talcher area may not be coming under critically polluted area.</p> <p>4. Hence, the PP has applied as fresh proposal.</p> <p>5. Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent.</p> <p>6. Process flow sheet has been furnished.</p> <p>7. Design and specification of O.S. (Pot) has been furnished.</p> <p>8. Plant layout map indicating plant facilities, product and raw material storage area</p>		

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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>has been furnished.</p> <p>9. Copy of excise license of Competent Authority has been furnished valid upto 31.03.2024.</p> <p>10.No forest land involved in project area.</p> <p>11. 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>12.Land documents furnished.</p>		

  
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