

**PROCEEDINGS OF THE MEETING OF STATE LEVEL EXPERT APPRAISAL
COMMITTEE, ODISHA HELD ON 27TH MARCH, 2023**

The SEAC met on 27TH March, 2023 at 03:00 PM by both physical and Virtual mode (VC) through video conferencing in Google Meet under the Chairmanship of Sri Sashi Paul. The following members were present in the meeting.

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| 1. Sri Sashi Paul | - | Chairman (through VC) |
| 2. Dr. K. Murugesan | - | Member Secretary |
| 3. Dr. Rabi Narayan Patra | - | Member (through VC) |
| 4. Dr. Chittaranjan Panda | - | Member |
| 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 |
| 9. Dr. K.C.S Panigrahi | - | Member (through VC) |
| 10. Shri Jayant Kumar Das | - | Member (through VC) |

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

A. CONSIDERATION OF MINOR MINERAL PROPOSALS (NEW) – 05 Nos.

The committee verified 05 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
05	Stone Quarries and other (04)	03	Clarification to be sought from the concerned Tahasildar.
		01	The SEAC considered the proposals as B2 category and recommended for Environmental Clearance.
	River Sand (01)	01	Clarification to be sought from the concerned Tahasildar.

B. CONSIDERATION OF MINOR MINERAL PROPOSALS (COMPLIANCE RECEIVED) – 06 Nos.

The committee verified 06 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
06	Stone Quarries and other (03)	01	The SEAC considered the proposals as B2 category and recommended for Environmental Clearance.
		01	The SEAC returned the proposal to SEIAA.
		01	Clarification to be sought from the concerned Tahasildar.
	River Sand (03)	01	Clarification to be sought from the concerned Tahasildar.

Total no. of proposals	Type of proposals	No. of proposal	Decisions of the committee
		02	The SEAC considered the proposals as B2 category and recommended for Environmental Clearance.

C. CONSIDERATION OF MODIFICATION OF EC OF MINOR MINERAL PROPOSALS - COMPLIANCE RECEIVED: 06 Nos.

The recommendation of SEAC for modification of Environmental Clearance (Compliance received) for 06 proposals is as per **Annexure-C**.

D. CONSIDERATION OF COUNTRY LIQUOR PROPOSALS – 05 NOS.

The recommendation of SEAC for 05 country liquor proposals is as per **Annexure - D**.

E. CONSIDERATION OF MODIFICATION OF EC OF MINOR MINERAL PROPOSALS (NEW) – 25 Nos.

The recommendation of SEAC for modification of Environmental Clearance for 25 proposals is given at **Annexure-E**.


MEMBER SECRETARY, SEAC

TABLE
DECISION ON MINOR MINERAL PROJECTS WITH LEASE AREA LESS THAN 5 HA. ON 27.03.2023

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
1.	SIA/OR/MIN/402524/2022	Smt Shanti Swarup Mishra (Tahasildar) M/s. Jamunali Stone Quarry At: Kishorenagar Tahasil, District – Angul Pin - 759126 Email: tsunami86in@yahoo.com	Angul	Stone	Proposal of Environmental Clearance for Jamunali Stone Quarry over 1.764 ha. or 4.36 acres in village Jamunali under Kishorenagar Tahasil of Angul district of Smt Shanti Swarup Mishra - EC	5 Years	Nil (As per checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. Final DSR has been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining Plan has been approved. 6. No forest land involved in lease area 7. There is no protected areas 	NO	50020 (max)	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>i) Mismatch of land schedule in DSR and Mining Plan. This shall be clarified.</p>

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								<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</p>			

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								DLC list. 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.			
2.	SIA/OR/MIN/41724/3/2023	Sri Bhakta Charan Patel (Lessee) M/s. Tamian Sand Quarry At-Pilatimahul, Ps-Balangir Dist: Balangir Pin: 767048 Email:	Balangir	Sand	Proposal of 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	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	5010	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: i) In KML file, it is observed that most of the mining area is covered with water flow

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		bhaktacharanpatel0@gmail.com			of Sri Bhakta Charan Patel - 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</p>			<p>channels. The boundary needs to be modified.</p> <p>ii) Site visit to be conducted to verify the availability of sand in proposed quarry.</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								Cluster certificate. The Cluster certificate reveals that there is no other mines located within 500 meters from the boundary of the mine.			
3.	SIA/OR/MIN/40526 1/2022	Sri Seshadev Meher (Lessee) M/s. Charpali Stone Quarry At- Bhoipali Po- Pada Ps- Bijepur Dist- Bargarh Pin: 768032 Email: smeherc@gm	Bargarh	Stone	Proposal of Environmental Clearance for Charpali Stone Quarry over an area of 1.50 acres or 0.607 ha is located in village Charpali, Tahasil- Bijepur in Bargarh district of Sri Seshadev Meher - EC	5 Years	Nil (As per checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. Final DSR has been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining Plan has been approved. 6. No forest land 	NO	1512	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

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		ail.com						<p>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 concerned Tahasildar has furnished DLC report. DLC report of concerned</p>			<p>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</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>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>6m from the ground level.</p> <p>v) Mitigation measures for flying Rock for safety be put in place.</p> <p>vi) Stone quarry project proponent need to maintain periodic health check-up records of their employees and ensure use of face mask by workers in crushing and handling sections of the stone quarry for ensuring that working personnel are not affected by</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
											<p>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 should be ensured to prevent erosion during rainfall and to collect silt generated during the mining</p>

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
											activity.
4.	SIA/OR/MIN/404201/2022	Sri Niranjana Swain (Lessee) M/s. Muliaguda Stone Quarry At Gulipatna, Vil/Ps- Umerkote Dist: Nabarangpur Pin: 764073 Email: minedabugaon@gmail.com	Nabarangpur	Stone	Proposal of Environmental Clearance for Muliaguda Stone Quarry over an area of 3.22 acres or 1.30 Hectares bearing Khata no. 15, Plot no. 57 in village Muliaguda, Tahasil Dabugaon, District Nabarangpur of Sri Niranjana Swain - EC	5 Years	Nil (As per checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. Final DSR has been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining Plan has been approved. 6. No forest land involved in lease area 7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, 	NO	2965 (max)	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <ol style="list-style-type: none"> i) Certificate from concerned DFO that the proposed quarry is non forest land and exact distance of Sargoli Reserve forest from the proposed quarry. ii) DSR to be

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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>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.</p>			uploaded again.

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								The Cluster certificate reveals that there is no other mine located within 500 meter from the boundary of the mine.			
5.	SIA/OR/MIN/405459/2022	Sri Manoj Kumar Behera (Lessee) M/s. Ganganapur - A Stone Quarry At- Godabarish Nagar 3rd Lane, Near Brahmapur Dist: Ganjam Pin: 760001 Email:	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	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. 5. Mining Plan has been approved. 6. No forest land involved in lease	NO	5951	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: i) Distance of other quarries present in same village Ganganapur and current status of operation of those quarries.

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
		manojbehera85@yahoo.com			In Favor of Sri Manoj Kumar Behera - EC			<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</p>			

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								reveals that the lease area is not included in the DLC list. 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.			


MEMBER SECRETARY, SEAC

**TABLE
DECISION ON MINOR MINERAL PROJECTS WITH LEASE AREA LESS THAN 5 HA. ON 27.03.2023
(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/ 25799 1/2022	Sri Surendra Parida (Owner) M/s. Gandala Brick Earth Quarry At - Majhisahi , Patapur, Dhobari, Dist - Ganjam, Pin-761003	Ganjam	Brick Earth	Proposal of Environmental Clearance for Gandala Brick Earth Quarry over an area of 0.479 acres or 0.194 ha in village Gandala under Hinjilicut Tahasil, District – Ganjam of Sri Surendra Parida - EC	13.01.2023	I. Whether use of Gharabari kism land for Brick Earth Quarry is permitted? Need to be clarified. II. An affidavit from land owners has been attached in place of Lease agreement. Copy of	As the land is not suitable for agricultural purposes, the applicant is using the land for commercial purpose. He applied for change of kism of the land and subsequently it converted to Gharabari. However, the depth of the mining is restricted to 2 meter. The affidavit itself represents that the lease agreement between the land owner and the applicant for a period of 10years.	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: i) The kism of land of the proposed quarry had been converted to Gharabari and is being put to use to commercial purpose? If land kism is changed from agriculture to Gharabari then why not it was changed for commercial purpose if the intended use is for commercial activities. This shall be clarified. ii) How affidavit represents

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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		
							lease agreement to be submitted.		lease agreement needs to be clarified?
2.	SIA/OR /MIN/4 03463/ 2022	Sri Umesh Mahakur (Lessee) M/s. Salebhata Sand Quarry At-Ainlasari, Po-Sauntpur, Dist- Balangir Pin: 767071 Email: umeshmahakur222@gmail.com	Balangir	Sand	Proposal of Environmental Clearance for Salebhata Sand Quarry from an approved Mining Lease over an area of 12.00 Acres /4.856 Ha. which is located in Village Salebhata Under Salebhata Panchayat in Agalpur Tahasil of Balangir District of Sri	13.01.2023	I. In DSR the lease area is 4.25ha. while the applied lease area for EC is 4.85ha. This shall be clarified. II. The lessee has not done replenishment study,	Tahasildar, Agalpur clarified the area mentioned as 4.25 Ha. in page no. 48 and as 4.85 Ha. in page no. 68 for Salebhata Sand Quarry in the District Survey Report. The area mentioned in page no.48 i.e. 4.25Ha. is clerical mistake. The area 4.85Ha. mentioned in page no. 68 is correct. Copy of Replenishment Study Report has been submitted.	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. However, the PP may be permitted to extract 17186.4 m ³ /annum of Sand as per the Replenishment study report. 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

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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		
					Umesh Mahakur - EC		only has done pre-monsoon survey in 2021. As per survey 1.5m depth has been mentioned and the lessee has presumed that the calculated resource will be replenished 100 percent by natural process. Replenishment study is required since previous EC was granted in Sept, 2017.		<p>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 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>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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/402927/2022	Sri Raj Kishor Deo (Lessee) M/s. Laigura Stone Quarry At- Gochhara , Po- Ullunda Dist – Sambalpur Pin: 768222 Email: deolaxmi70@gmail.com	Sambalpur	Stone	Proposal of Environmental Clearance for Laigura Stone Quarry over an area of 4.81 Acres or 1.95 ha at village Laigura Tahasil Kuchinda District Sambalpur of Sri Raj Kishor Deo - EC	05.11.2022	i) Certificate from Tahasildar that there is no other mines located within 500m from the periphery of the proposed mine lease area as per DSR report in the area ii) Location map / Trace map from Tahasildar of all leases (existing & operating) around 1 km area of the project site.	Tahasildar has certified that there is no other mines located within 500m from the periphery of the proposed mine lease. Tahasildar has certified that there is no other mines located within 1km from the periphery of the proposed mine lease.	The SEAC recommended to grant EC valid from the date of EC accorded up to the lease period with following additional conditions. i) Consent / NoC shall be obtained from the concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee. ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured iii) Plantation programme to be completed within first two years and to be maintained in remaining years.

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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>iii) Scrutiny fee payment details.</p> <p>iv) Distance from the nearest Eco-sensitive Zone in map.</p>	<p>Scrutiny fee payment copy has been submitted.</p> <p>Google map has submitted along with certificate of DFO, Bamra Wildlife Division that proposed quarry is at 20.18km from Eco-sensitive Zone.</p>	<p>iv) Depth of Mining as proposed should not be beyond 6m from the ground level.</p> <p>v) Mitigation measures for flying Rock for safety be put in place.</p> <p>vi) Stone quarry project proponent need to maintain periodic health check-up records of their employees and ensure use of face mask by workers in crushing and handling sections of the stone quarry for ensuring that working personnel are not affected by silicosis.</p> <p>vii) The boundary area of the deposit as per the revised / updated DSR to be defined by geo coordinates based on DGPS survey superimposed on the cadastral map.</p>
							<p>v) Google map showing the present lease hold area with all sairat source within 500 meter boundary of the lease hold area.</p>	<p>Google map submitted.</p>	

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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		
4.	SIA/OR/MIN/416474/2023	Sri Jai Bharat Kumar Rongala (Lessee) M/s Luakera Sand Bed At/PO – M/s Laxmi Exports , D.No-6-18-3/1C,LIG Plot No-4, Beside Sai Sadan Appartments , East Point Colony, Chinawaltair ,Visakhapatnam,02-Andhara Pradesh, Pin - 530017	Sundargarh	Sand	Proposal for Fresh EC of 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, Odisha.	20.02.2023	DSR Sundargarh River sand Mining with highlighting the sairat source.	Revised DSR on River sand uploaded in website 03.11.2020 has been submitted by project proponent highlighting the sairat source.	The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period with specific conditions stipulated for sand mine with following additional conditions. i) Consent / NoC shall be obtained from the concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee. ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured. iii) The boundary area of the deposit as per the updated DSR defined by geo coordinates based on DGPS survey be superimposed on the

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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						Date of meeting	Clarification		
		E – mail - laxmiexports ec@gmail.com							<p>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>
5.	SIA/O R/MIN/40443 7/2022	Sri Bajrang Agarwal (Lessee) M/s. Bijubandh Sand Bed Village- Bijubandh Tahasil- Panposh, Kuarmunda	Sundargarh	Sand	Proposal of Environmental Clearance for Bijubandh Sand Bed over an area of 12.00ac or 4.856Ha in village Bijubandh under	20.02.2023	1. EC application was rejected by SEIAA on 13.07.22 with following comments I. 0.5m sand excavatio	i) In the previous mining plan, the proposed location for quarrying was different. In that location, the water flow is flowing within lease area, Hence, after the rejection of EC on 13.07.2022, tahasildar has decided to shift the	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: i) On what basis the location has changed? iii) Following need to be submitted- a) Details of land

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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- Sundargarh Pin: 770001 Email: ecbijubandh sandbed@gmail.com			Panposh tahasil of Sundargarh district of Sri Bajrang Agarwal - EC		<p>n in absence of proper replenishment study.</p> <p>II. Compliance report to previous EC conditions not complied to all points</p> <p>III. No demarcation of mineable area. Apparently there is exploration of sand</p>	<p>area from where sand can be excavated. In this new area thickness of the sand is 4.5m and the proposed excavation thickness is 1m (Ref: Development Plan or Plate –V (A) & V (B)).</p> <p>ii) Proper compliance report is attached here.</p> <p>iii) Earlier area is restricted for sand exploitation. The new area is proposed for sand excavation. The photograph of demarcation of mineable area</p>	<p>schedule of previous proposal and new proposal</p> <p>b) Whether both the sites are different in DSR or one? Give details.</p> <p>c) Clear map of village sheet showing previous and new site.</p> <p>d) Kml file of both the sites.</p> <p>e) As mentioned in Mining Plan boundary description is missing. Reasons for the same.</p> <p>f) Has present site been leased earlier or not? If leased then details.</p> <p>g) There is still confusion, as</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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 water flow area. Neither of above observations are has been complied in this proposal. This shall be clarified.	is attached here.	understood Kuarmunda is a Tahasil itself.
						2. In Form 1, the information against sl. no 2.6 and 7.2 are not convincing. This shall be clarified.	Properly filled Form-I is attached here.		
						3. There is mention of name of Tahasil as	The actual name is Tahasil, Panposh, At- Kuarmunda.		

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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		
							Panposh in some documents and as Kuarmunda in some other documents. Name of Tahasil should be uniform in all documents. This shall be clarified.		
6.	SIA/O R/MIN/40254 4/2022	Sri Chiranjeeb Guru (Lessee) M/s. Subedangar Stone Quarry-I At-	Kalahandi	Stone	Proposal of Environmental Clearance for Subedangar Stone Quarry-I over an area of 9.00 Acres or 3.642 Hectares in	30.11.2022	Google map showing the 4 quarries with complete boundary pillars and distance of all quarries from proposed	All the related documents filled for EC is existing quarry. As it is a new quarry, we want to modify this proposal.	The SEAC decided to return the proposal to SEIAA with a request to ask the concerned Tahasildar to apply afresh for consideration of EC as the concerned Tahsildar wants to modify the proposal.

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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		
		Panitankali Gali, Near Saimandir, Po- Modipada, Ps- Sambalpur, Dist- Sambalpur Pin: 768002 Email: shyamtradin gco55@gmail.com			village Subendangar under Kesinga tahasil of Kalahandi district of Sri Chiranjeeb Guru - EC		quarry in tabulated form.		


MEMBER SECRETARY, SEAC

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

TABLE
DECISION ON MODIFICATION OF ENVIRONMENTAL CLEARANCE PROJECTS (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/OR/MIN/295000/2022	Sri Benudhar Pradhan (Lessee) At/PO- Village Fategarh, PS - Bhapur ,Dist - Nayagarh, Odisha, Pin-752063 E-mail - ecclearance2022@gmail.com	Nayagarh	Sand	Proposal for amendment of Environmental Clearance of Madhapur Sand Quarry over an area of 12.50Acres or 5.059 Ha at village- Madhapur, Tahasil- Bhapur, District- Nayagarh, Odisha of Sri Benudhar Pradhan – Mod EC	13.01.2023	<p>1. This proposal is for Modification of Environment Clearance as per the Replenishment Study Report submitted.</p> <p>2. Environmental Clearance was granted by SEIAA by EC Identification No. EC22B001OR19 3512 File no: 66179/151-MINB1/09-2021 for the sand production 860 Cum/year with max. depth 0.5m for 1st year.</p> <p>3. During replenishment survey carried</p>	<p>The Tahasildar Bhapur has replied that –</p> <p>The pre monsoon sand deposit mRL is 49 which is higher than the post monsoon mRL. i.e 48, it is a typographical error in Replenishment study report. Actually the RL was 49m before commencement of pre-monsoon mining, and after pre-monsoon, it is 48mRL. It means 1.0m thickness of sand has been excavated. Similarly, the RL was 49m before commencement of post-monsoon mining. It means 1.0m thickness of sand has</p>	<p>The SEAC observed the following:</p> <p>i) The same confusion is still existing. It seems that PP does not understand the replenishment study procedure. In the entire 12.5 Acres two grid points have been taken. Except for pre-monsoon measurement, there is no post-monsoon measurement. The explanation is totally confusing.</p> <p>ii) Replenishment study report for the period 2021-2022 is prepared by Shri</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

Environmental Scientist, SEAC

SI. 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>out for pre & Post monsoon period and it was found that annual replenishment is 22260cum/year.</p> <p>4. The PP has assured to do next pre and post monsoon study during the year 2022-23.</p> <p>5. Hence as per Replenishment study report the project proponent has now proposed for 22260cum/annu m instead of approved mining plan capacity 860 Cum/year.</p> <p>6. The SEAC in its meeting dated 13.01.2023 decided to take decision on the proposal after receipt of the</p>	<p>been replenished before post-monsoon and after post-monsoon, it is 48mRL. It means 1.0m thickness of sand has been excavated. It means 1.0m thickness of sand has been replenished. It has mentioned the rectified Replenishment report (page 11 and page 17). The copy of rectified replenishment report has been enclosed as Annexure – I & II respectively.</p>	<p>Satyaranjan Mohanty, M/s Formin consultancy services. As per survey report the consultant has taken levels of sand in April 2021 and again before stopping the mining operation before on set of monsoon season to estimate the quantity of sand mined by him. Again, he has taken level after monsoon to estimate the quantity of sand deposited during monsoon. He again takes level in March 2022 to ascertain quantity of sand mined during 2021-2022. The reported result shows sand</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

SI. 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>following information/documents from the concerned Tahasildar</p> <p>i) The pre monsoon sand deposit mRL is 49 which is higher than the post monsoon mRL i.e 48. This shall be clarified.</p>		<p>mined is much more than the quantity deposited during monsoon. The method adopted by the consultant to ascertain the replenished quantity of sand is not correct. The scientific method to ascertain replenishment quantity of sand on the river bed is to measure differences in level of sand by measuring them prior to onset of monsoon and after the end of monsoon without any excavation being done for removal of sand during the period of measurement.</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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		
									After detailed discussion, the SEAC opined that Clarification submitted is far from satisfactory and looks without any basis. It is not acceptable. Hence, modification proposal based on such facts is rejected.
2.	SIA/OR/MIN/296339/2023	Sri Surendra Nath Parichha (Lessee) M/s. Kainsari Sand Bed At-Patpur, Po-Udala, Dist- Mayurbhanj Pin -757041 Email: surendranathparichha58@gmail.com	Mayurbhanj	Sand	Proposal for amendment Environmental Clearance of Kainsari Sand Bed over an area of 12.35 acres or 4.99 hectares in village Kainsari under Udala Tahasil in Mayurbhanj District of Sri Surendra	20.02.2023	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report. 2. EC was granted vide letter no. 856/SEIAA dated 09.03.2021. 3. Approved Mining Plan capacity is 34000(max)cum/year. 4. SEIAA has 	<ul style="list-style-type: none"> • The PP has replied that EC was granted vide letter no.856/SEIAA dated 09.03.2021 for 34000 (max) cum/year in 1st year subjected to submission of replenishment report by 31.12.2022. • Replenishment Study was carried out by drone method. 	<p>The SEAC observed the following:</p> <ol style="list-style-type: none"> i) No further suitable clarification is available from PP other than the previous explanation. ii) The replenishment study needs to be carried out by measuring the levels of sand on the river bed during pre-

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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		
					Nath Parichha – Mod EC		<p>permitted for 34000 (max) cum/year in 1st year for sand extraction, followed by submission of Replenishment Study Report.</p> <p>5. As per Study, volume of extractable mineable reserve sand available is 8981.65cum.</p> <p>6. The PP has applied for 10000cum/year for next year as per Replenishment Study Report in the application form.</p> <p>7. The SEAC in its meeting dated</p>	<ul style="list-style-type: none"> • Pre monsoon survey was done in 09.06.2022 and Post monsoon survey was done in 15.11.2022. • Since, most portion of the lease area was water logged during post monsoon survey as compare to pre-monsoon survey, so out of the total lease area of 49900m², only sand expose area was 5778.049m² during pre-monsoon survey whereas 9435.93 m² during post monsoon survey. • That, the volume of sand available as on post monsoon survey date i.e. 15.11.2022, was 	<p>monsoon and post monsoon period when no sand mining operation is being done in the area of study. The period of sand mining in the year needs to be stated by the applicant for seeking EC approval so that replenishment study can carried out in a scientific manner. The reason of water logging as stated by the applicant in support of higher than reported quantity of replenished sand in the study report is not acceptable.</p> <p>After detailed</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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>20.02.2023 decided after receipt of the following information/documents from the concerned Tahasildar</p> <p>i) There appears to be net loss after post monsoon study as quantity available in post monsoon is less than pre monsoon. The project proponent shall clarify on what basis this quantity is being asked for?</p>	<p>8981.65cum. However, during application date as on 24.01.2023, it was found that, with advancement of summer, the water level has fallen down which is resulting in increase in workable area and quantum of extractable sand to some extent.so applied for 10000 cum/year for next year.</p>	<p>discussion, the SEAC opined that as per replenishment study there is net loss of sand in the area in the post monsoon season. Hence this proposal is not accepted.</p>
3.	SIA/OR/MIN/	Sri Rajendra Bindhani	Mayurbhanj	Sand	Proposal for amendment	20.02.2023	1. Modification of EC as per the	<ul style="list-style-type: none"> The PP has replied that EC 	The SEAC observed the following:

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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		
	29638 3/2023	(Lessee) M/s. Badbisol (Ambadiha) Sand Bed At-Sanbisole, P.s-Kaptipada Dist- Mayurbhanj Pin- 757040 Email: rajendrabindha ni596@gmail.c om			Environmental Clearance of Badbisol (Ambadiha) Sand Bed over an area of 12.35 acres or 5.00 hectares in village Badbisol (Ambadiha) under Kaptipada Tahasil in Mayurbhanj District of Sri Rajendra Bindhani – Mod EC		<p>Replenishment Study Report.</p> <p>2. EC was granted vide letter no. 2474/SEIAA dated 04.09.2021.</p> <p>3. Approved Mining Plan capacity is 84952cum/year</p> <p>4. SEIAA has permitted for 22356cum/year for 1.2m depth in 1st year for sand extraction, followed by submission of Replenishment Study Report.</p> <p>5. As per Study, volume of extractable mineable reserve sand available is</p>	<p>was granted vide letter no.2474/SEIAA dated 04.09.2021 for 22356(max)cum/year in 1st year subjected to submission of replenishment report by 31.12.2022.</p> <ul style="list-style-type: none"> • Replenishment Study was carried out by drone method. • Pre monsoon survey was done in 09.06.2022 and Post monsoon survey was done in 15.11.2022. • Since, most portion of the lease area was water logged during post monsoon survey as compare to pre-monsoon survey, so out of 	<p>i) No further suitable clarification is available from PP other than the previous explanation.</p> <p>ii) The replenishment study needs to be carried out by measuring the levels of sand on the river bed during pre-monsoon and post monsoon period when no sand mining operation is being done in the area of study. The period of sand mining in the year needs to be stated by the applicant for seeking EC approval so that replenishment study</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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>3169.32cum.</p> <p>6. The PP has applied for 5000cum/year for next year as per Replenishment Study Report in the application form.</p> <p>7. The SEAC in its meeting dated 20.02.2023 decided after receipt of the following information/documents from the concerned Tahasildar</p> <p>i) There appears to be net loss after post monsoon study as quantity</p>	<p>the total lease area of 50000m², only sand expose area was 2477.82m² during pre-monsoon survey whereas 4759.43m² during post monsoon survey.</p> <ul style="list-style-type: none"> That, the volume of sand available as on post monsoon survey date i.e. 15.11.2022, was 3169.32cum. However, during application date as on 24.01.2023, it was found that, with advancement of summer, the water level has fallen down which is resulting in increase in workable area and quantum of extractable sand to some extent.so 	<p>can carried out in a scientific manner. The reason of water logging as stated by the applicant in support of higher than reported quantity of replenished sand in the study report is not acceptable.</p> <p>After detailed discussion, the SEAC opined that as per replenishment study there is net loss of sand in the area in the post monsoon season. Hence this proposal is not accepted.</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

SI. 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		
							available in post monsoon is less than pre monsoon. The project proponent shall clarify on what basis this quantity is being asked for?	applied for 5000cum/year for next year.	
4.	SIA/OR/MIN/296333/2023	Sri Kailash Mohanty (Lessee) M/s. Bhimtali Sand Bed At/Po- Podasul,Ps- Nilgiri, Dist-Balasore Pin- 756040 Email: kailashchandra mohanty680@gmail.com	Mayurbhanj	Sand	Proposal for amendment Environmental Clearance of Bhimtali Sand Bed over an area of 11.05 acres or 4.47 hectares in village Bhimtali under Udala Tahasil in Mayurbhanj District of Sri Kailash Mohanty – Mod EC	20.02.2023	<ol style="list-style-type: none"> Modification of EC as per the Replenishment Study Report. EC was granted vide letter no. 860/SEIAA dated 09.03.2021. Approved Mining Plan capacity is 38000(max)cum/year. SEIAA has permitted for 38000 (max) 	<ul style="list-style-type: none"> The PP has replied that EC was granted vide letter no.860/SEIAA dated 09.03.2021 for 38000(max)cum/year in 1st year subjected to submission of replenishment report by 31.12.2022. Replenishment Study was carried out by drone method. Pre monsoon 	The SEAC observed the following: <ol style="list-style-type: none"> No further suitable clarification is available from PP other than the previous explanation. The replenishment study needs to be carried out by measuring the levels of sand on the river bed during pre-monsoon and post monsoon period

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

SI. 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>cum/year in 1st year for sand extraction, followed by submission of Replenishment Study Report.</p> <p>5. As per Study, volume of extractable mineable reserve sand available is 4136.80cum.</p> <p>6. The PP has applied for 10000cum/year for next year as per Replenishment Study Report in the application form.</p> <p>7. The SEAC in its meeting dated 20.02.2023 decided after</p>	<p>survey was done in 09.06.2022 and Post monsoon survey was done in 15.11.2022.</p> <ul style="list-style-type: none"> • Since, most portion of the lease area was water logged during post monsoon survey as compare to pre-monsoon survey, so out of the total lease area of 44700m², only sand expose area was 8566.62m² during pre-monsoon survey whereas 7616.60m² during post monsoon survey. • That, the volume of sand available as on post monsoon survey date i.e. 15.11.2022, was 4136.80cum. 	<p>when no sand mining operation is being done in the area of study. The period of sand mining in the year needs to be stated by the applicant for seeking EC approval so that replenishment study can carried out in a scientific manner. The reason of water logging as stated by the applicant in support of higher than reported quantity of replenished sand in the study report is not acceptable.</p> <p>After detailed discussion, the SEAC opined that as per replenishment study</p>

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

SI. 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>receipt of the following information/documents from the concerned Tahasildar</p> <p>i) There appears to be net loss after post monsoon study as quantity available in post monsoon is less than pre monsoon. The project proponent shall clarify on what basis this quantity is being asked for?</p>	<p>However, during application date as on 24.01.2023, it was found that, with advancement of summer, the water level has fallen down which is resulting in increase in workable area and quantum of extractable sand to some extent.so applied for 10000cum/year for next year.</p>	<p>there is net loss of sand in the area in the post monsoon season. Hence this proposal is not accepted.</p>
5.	SIA/OR/MIN/296915/2023	MD Sabnam Begum (Lessee) M/s. Budha	Jajpur	Sand	Proposal for amendment Environmental Clearance of	20.02.2023	1. Modification of EC as per the Replenishment Study Report	The project proponent has submitted rectified Replenishment Study	The SEAC decided to take decision on the proposal after receipt of the following:

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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		
		River Sand Bed of Tipara At-Naharapur, P.o/P.s-Jajpur, Dist-Jajpur Pin: 755001 Email: saraec2022@gmail.com			Budha River Sand Bed of Tipara over an area 2.00 Acres or 0.81 Ha at village Tipara of Jajpur Tahsil of Jajpur Distrtict of MD Sabnam Begum – Mod EC		(post monsoon period). 2. EC was granted vide letter no. 4660/SEIAA dated 02.06.2022. 3. Approved Mining Plan capacity is 528cum/year . 4. SEIAA has permitted for 528cum/year for 0.7m depth in 1st year for sand extraction, followed by submission of Replenishment Study Report. 5. As per Study, volume of extractable mineable reserve sand available is	Report.	i) Desired details of section wise details of accreditation and erosion indicating levels of each section in pre-monsoon and post monsoon.

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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>445cum with 35% replenishment rate.</p> <p>6. The PP has applied for 267cum/year for next year as per Replenishment Study Report in the application form.</p> <p>7. The SEAC in its meeting held on 20.2.23 decided to take decision on the proposal after receipt of the following information/documents from the concerned Tahasildar i) The Project Proponent needs to furnish</p>		

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

SI. 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		
							section wise details of accreditation and erosion indicating levels of each section in pre-monsoon and post monsoon. Date of pre monsoon survey is also not given. The same should also be given.		
6.	SIA/OR/MIN/296263/2023	Sri Prava Ranjan Mishra (Lessee) M/s. Bangarada Sand Quarry At: Plot no. 652, Ekamravilla, IRC Village, Nayapalli, Bhubaneswar Pin: 751015 Email: bangarsand202	Ganjam	Sand	Proposal for amendment Environmental Clearance of Bangarada Sand Bed production of 10000 cum/year of sand over an area of 4.856 H Khata no: 1429, Plot No:	20.02.2023	Details of the study including benchmarks, Cross sections wise details of accreditation and erosion for this study and also for submission of replenishment study of 2022 if done.	(i) The benchmarks are mentioned at pillar no.2. Attached as Annexure-1 (ii) The details of accreditation and erosion are mentioned in the replenishment study report and now cross sections wise	The SEAC observed the following: i) Replenishment quantity reported in the last row column D of the above-mentioned table should be the difference of the post-monsoon and

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

SI. 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@gmail.com			3842 at: Bangarada, Tahasil: Aska, Dist: Ganjam of Sri Prava Ranjan Mishra – Mod EC			accreditation and crosion are attached as Annexure-2.	pre-monsoon values mentioned in row 4 and 3 respectively under column D. Instead the report mentions the sum of the values. The reasons are not explained. ii) Replenishment study report is confusing as post and pre monsoon

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023

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>minable sand reserve quantity is added.</p> <p>iii) 60% of replenished quantity has not been considered for mining.</p> <p>After detailed discussion, the SEAC opined that required information has not been submitted. Information submitted is vague and irrelevant. The proponent shall submit the required information as asked for.</p>


MEMBER SECRETARY, SEAC

Proceedings of SEAC meeting (Minor Mineral – Clarification received) held on 27.03.2023


Environmental Scientist, SEAC

ANNEXURE-D

**DETAILS OF COUNTRY LIQUOR (MAHUA FLOWER BASED O.S SHOP) PROPOSALS
(MODIFICATION OF EC) RECEIVED FROM SEIAA, ODISHA**

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
1)	SIA/OR/IND2/2 97520/2023	Proposal for amendment Environmental Clearance of production of 1.644 KLD Mahua Flower Based Out Still Country Liquor manufacturing unit of Podamari Main Out Still Liquor Shop, at Podamari P.S Pattapur Tahasil: Sanakhemundi, Dist: Ganjam of licensee Smt. Rebati Sahu. – Mod EC	<ul style="list-style-type: none">• This proposal is for Modification of Environment Clearance for extension of validity of EC as per valid excise license and Transfer of EC from Trinath Sahu to lessee Smt. Rebati Sahu.• Environmental Clearance was granted by SEIAA vide letter No. 8541/SEIAA dated 01.07.2020 for capacity of 1.644 KLD of country liquor from the manufacturing unit of Podamari O.S Shop located at Podamari, Digapahandi of Ganjam district in name of Sri. Trinath Sahu (licensee).• Since, Sri. Trinath Sahu (licensee) has expired, Smt. Rebati Sahu has applied for transfer EC and also for extension of EC for production of country liquor capacity 1.644KLD as per Excise license submitted valid till 31.03.2023.	The SEAC considered the proposal as 'B2' category as the unit is generating waste water less than 100 KLD and recommended to grant Environmental Clearance for production of 1.644 KLD of county Liquor with modified conditions as recommended in the SEAC meeting held on 19.06.2018 and EC may be issued in favour of Smt. Rebati Sahu as requested by the proponent.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
2)	SIA/OR/IND2/289147/2022	<p>Proposal for amendment Environmental Clearance of M/s Gokharakuda Main Out Still Liquor Shop Production of 2.148 KLD Mahua Flower Based Country Liquor Manufacturing Unit of Main Out Still Liquor Shop, Gokharakuda At/Mouza-Gokharakuda, Tahsil-Ganjam, Dist.- Ganjam of Sri Kailash Mahapatra – Mod EC</p>	<ul style="list-style-type: none"> • This proposal is for Extension of Environment Clearance in name of lessee Sri Kailash Mahapatra. • Extension of Environmental Clearance was granted by SEIAA vide letter No. 1892/SEIAA dated 26.07.2021 for capacity of 2.148 KLD. • Now, the proposal has been applied for Extension of EC as per Excise license submitted valid till 31.03.2023. 	<p>The SEAC reiterates its earlier recommendation for revalidation of country liquor proposals as decided in its meeting held on 31.10.2019 and opined that revalidation of Environmental Clearance is not required for the unit as it is already operational unit. Further, the SEAC opined that fresh Environmental Clearance is also not required for the proposal as it is not shifting the unit to other location and / or going for higher production capacity. The SEAC recommended to return these proposals to SEIAA, Odisha with a request to communicate the proponents as above.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
3)	SIA/OR/IND2/289318/2022	<p>Proposal for amendment Environmental Clearance of Production of 1.266 KLD Mahua Flower Based Country Liquor Manufacturing Unit of M/s Main Out Still Liquor Shop, Karachuli. At- Karachuli, Mouza-Gahanapalli, Tahsil-Buguda, Dist.- Ganjam of Smt. Namita Kumari Biswal – Mod EC</p>	<ul style="list-style-type: none"> • This proposal is for Extension of Environment Clearance in name of lessee Sri Kailash Mahapatra. • Extension of Environmental Clearance was granted by SEIAA vide letter No. 1894/SEIAA dated 26.07.2021 for capacity of 1.266 KLD. • Now, the proposal has been applied for Extension of EC as per Excise license submitted valid till 31.03.2023. 	<p>The SEAC reiterates its earlier recommendation for revalidation of country liquor proposals as decided in its meeting held on 31.10.2019 and opined that revalidation of Environmental Clearance is not required for the unit as it is already operational unit. Further, the SEAC opined that fresh Environmental Clearance is also not required for the proposal as it is not shifting the unit to other location and / or going for higher production capacity. The SEAC recommended to return these proposals to SEIAA, Odisha with a request to communicate the proponents as above.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
4)	SIA/OR/IND2/291560/2022	<p>Proposal for amendment Environmental Clearance of Proposed Production of 1.0 KLD Mahua Flower Based Country Liquor Manufacturing Unit of Main Out Still Liquor Shop, Borigaon. At- Borigaon, Mouza-Borigaon, Tahasil-Kukudakhandi, Dist- Ganjam of Sri. Rajendra Kumar Patra – Mod EC</p>	<ul style="list-style-type: none"> • This proposal is for Extension of Environment Clearance in name of lessee Sri. Rajendra Kumar Patra. • Extension of Environmental Clearance was granted by SEIAA vide letter No. 1890/SEIAA dated 26.07.2021 for capacity of 1.0 KLD. • Now, the proposal has been applied for Extension of EC as per Excise license submitted valid till 31.03.2023. 	<p>The SEAC reiterates its earlier recommendation for revalidation of country liquor proposals as decided in its meeting held on 31.10.2019 and opined that revalidation of Environmental Clearance is not required for the unit as it is already operational unit. Further, the SEAC opined that fresh Environmental Clearance is also not required for the proposal as it is not shifting the unit to other location and / or going for higher production capacity. The SEAC recommended to return these proposals to SEIAA, Odisha with a request to communicate the proponents as above.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
5)	SIA/OR/IND2/2 91584/2022	Proposal for amendment Environmental Clearance of Production of 1.0 KLD Mahua Flower Based Country Liquor Manufacturing Unit of Main Out Still Liquor Shop, Bikrampur. At/Mouza-Bikrampur, Tahsil-Konishi, Dist.- Ganjam of Sri J Chennaya Reddy – Mod EC	<ul style="list-style-type: none"> • This proposal is for Extension of Environment Clearance in name of lessee Sri. J Chennaya Reddy. • Extension of Environmental Clearance was granted by SEIAA vide letter No. 1882/SEIAA dated 26.07.2021 for capacity of 1.0 KLD. • Now, the proposal has been applied for Extension of EC as per Excise license submitted valid till 31.03.2023. 	The SEAC reiterates its earlier recommendation for revalidation of country liquor proposals as decided in its meeting held on 31.10.2019 and opined that revalidation of Environmental Clearance is not required for the unit as it is already operational unit. Further, the SEAC opined that fresh Environmental Clearance is also not required for the proposal as it is not shifting the unit to other location and / or going for higher production capacity. The SEAC recommended to return these proposals to SEIAA, Odisha with a request to communicate the proponents as above.


MEMBER SECRETARY, SEAC

DETAILS OF PROPOSALS (MODIFICATION OF EC) RECEIVED FROM SEIAA, ODISHA

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
1.	SIA/OR/MIN/296 940/2023	Proposal for amendment Environmental Clearance of Gopalpursasan Sand Quarry over an area of 12.344 Acres or 4.996 ha at village-Gopalpursasan, Tahasil-Surada, Dist - Ganjam of Sri B. Iaxminarayan Dora – Mod EC	<ol style="list-style-type: none">1. Modification of EC as per the Replenishment Study Report2. EC was granted vide letter no. EC22B001OR192726 dated 31.03.2022.3. Approved Mining Plan capacity is 10800 cum/year.4. SEIAA has permitted for 7500 cum/year for 0.7m in 1st year for sand extraction, followed by submission of Replenishment Study Report by November 2022.5. Available mineable reserve after post monsoon is 16965cum.6. The PP has proposed for same 7500 cum/year for 2nd year in application form.	<p>The SEAC decided to take decision on the proposal after receipt of the following information/documents from the concerned Tahasildar</p> <p>i) Details of the benchmarks, Cross sections wise details taken etc. of Replenishment study for pre and post monsoon studies.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
2.	SIA/OR/MIN/296 975/2023	Proposal for amendment Environmental Clearance of Mangalpur Sand Quarry over an area of 12.00 acres or 4.856 hectares in Mangalpur Village under Aska Tahasil of Ganjam District of Sri Abhimanyu Nahak – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 2741/SEIAA dated 22.09.2021. 3. Transfer of EC was on 3596/SEIAA dated 18.12.21. 4. Approved Mining Plan capacity is 5000cum/year. 5. SEIAA has permitted for 2500 cum/year for 0.5m in 1st year for sand extraction, followed by submission of Replenishment Study Report by December 2022. 6. Pre Monsoon and Post Monsoon study shows Replenishment Reserve is 27805cum 7. Available mineable reserve after post monsoon is 30305cum. 8. The PP has proposed for same 5000 cum/year for 2nd year in application form, and further permitted extraction of sand will be decided by SEIAA, Odisha. 9. The Tahsildar has mentioned that the lease holder has extracted minerals outside the lease area, but after getting report from the concerned Revenue Inspector, the lease holder had been show caused vide office letter no. 2715 dt.04.06.2022, and lease holder has submitted an undertaking, that he will never repeat such activity in future. 	<p>The SEAC recommended the following:</p> <p>a) Since the quantity applied is well within the limit of replenished amount, SEIAA may take decision on the basis of quantity replenished as the same is more than the amount permitted in the EC.</p> <p>b) Regarding extraction from outside lease area, it is a matter on which Tahasildar need to take legal action as per prevailing laws.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
3.	SIA/OR/MIN/297 169/2023	Proposal for amendment Environmental Clearance of Gamundi Jamapalli Sand Quarry over an area of 12.20 acres or 4.937 hectares in Gamundi & Jamapalli Village under Ghumusur (Bhanjanagar), Tahasil of Ganjam District of Sri. Rabindra Gouda – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. EC22B001OR192726 dated 08.03.2022. 3. Approved Mining Plan capacity is 3300(max.)cum/year. 4. SEIAA has permitted for 1250 cum/year for 0.5m in 1st year for sand extraction, followed by submission of Replenishment Study Report by November 2022. 5. Pre Monsoon and Post Monsoon study shows Replenishment Reserve is 36720cum. 6. Available mineable reserve after post monsoon is 90720cum. 7. The PP has proposed for same 3300 cum/year for 2nd year in application form, and further permitted extraction of sand will be decided by SEIAA, Odisha. 	<p>The SEAC decided to take decision on the proposal after receipt of the following information/documents from the concerned Tahasildar</p> <p>i) Section 4.3 of the report states the volume of replenished sand as 36720 cum and Section 2.2 of the same report states mineable reserve as 54000 cum. As per government notification only replenished volume of sand can be considered or mining. Hence the information stated under section 2.2 of the report is not relevant. May please be clarified.</p> <p>ii) Details of replenishment survey like geocoordinates, Northings, Eastings etc. along with level obtained at each point may be furnished.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
4.	SIA/OR/MIN/297/2023	Proposal for amendment Environmental Clearance of Mahanadi Sand Quarry, Balarampur over 4.86 hect or 12.0 acres in village Balarampur under 12 Tahasil of Cuttack District of Sri Ashis Jaiswal – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 1551/SEIAA dated 30.06.2021. 3. Transfer of EC was on dated 22.11.22. 4. CT0 was obtained vide letter no. 130/2480 dt.19.01.2022 valid till 31.03.2023. 5. Approved Mining Plan capacity is 15090(max)cum/year. 6. SEIAA has permitted for 15090(max)cum/year in 1st year for sand extraction, followed by submission of Replenishment Study Report. 7. Pre Monsoon and Post Monsoon study shows Replenishment Reserve is 2203.2cum.i.e. 8.742%. 8. Available mineable reserve after post monsoon is 27403cum. 9. The PP has asked for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	<p>The SEAC decided to take decision on the proposal after receipt of the following information/documents from the concerned Tahasildar</p> <p>i) The study report in Table No. 3 and Table No. 4 column C has stated a multiplier of 2.0 under the column 'replenishment factor (100%)'. The basis for this is not understood. The same report under chapter 4.0 is stating a replenishment figure assuming 1,5 meter mining depth much less compared to that stated in chapter 3.0. This needs to be clarified.</p> <p>ii) Only details (of each point with northings and Eastings etc) of post monsoon study are furnished. Please submit the details of survey taken up during pre monsoon also to authenticate the figures quoted.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
5.	SIA/OR/MIN/297 362/2023	Proposal for amendment Environmental Clearance of 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 Kishore Panda – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 2530/SEIAA dated 04.09.2021. 3. Transfer of EC was on dated 28.01.22. 4. CT0 was obtained vide letter no. 255 dt.10.02.2022 valid till 15.10.2022. 5. Approved Mining Plan capacity is 83003(max)cum/year. 6. SEIAA has permitted for 20751(max)cum/year in 1st year for sand extraction, for depth of 0.8m followed by submission of Replenishment Study Report. 7. Pre Monsoon and Post Monsoon study shows reveals most mineable area was water logged in post monsoon period. The common safe workable area of 914.68m² was calculated where sand deposit was present in both pre and post monsoon season. And for this calculated area, Replenishment Reserve is 45.35cum with an average thickness of 0.049m. 8. However, available mineable reserve after post monsoon is 2032.16cum. 9. The PP has excavated 13050cum of sand till 15.10.2022 as mentioned in Compliance Report. 10. The PP has proposed for 6000cum and has asked for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	<p>The SEAC observed the following:</p> <ol style="list-style-type: none"> i) As per the Replenishment study, some portion of the lease area was water logged during post monsoon survey and Drone Survey could not process the water-logged area. Hence, only the safe workable area common to pre and post monsoon was taken into account for estimation of replenished quantity which was 45.35 m³. ii) The PP claims the mineable reserve after post monsoon to be 2032.16 m³, while already excavated quantity is 13050 m³ till 15.10.2022. The PP is requesting permission for 6000 m³. <p>After detailed discussion, the SEAC decided to recommend only the actual volume (45.35 cum) found replenished in the study report, till receipt of next replenishment study report.</p>

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6.	SIA/OR/MIN/297 412/2023	Proposal for amendment Environmental Clearance of Jambhira River Sand Bed over an area of 12.35 acres or 4.99 hectares in village Bachhuripal under Rasgobindpur Tahasil in Mayurbhanj District of Sri Gideon Simons – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 968/SEIAA dated 24.03.2021. 3. CT0 was obtained vide letter no. 760 dt.18.04.2022 valid till 31.12.2022 for 16000cum. 4. Approved Mining Plan capacity is 16000(max)cum/year. 5. SEIAA has permitted for 23000cum/year in 1st year for sand extraction, for depth of 1.0m followed by submission of Replenishment Study Report by 15th May 2022. 6. Pre Monsoon and Post Monsoon study shows reveals most mineable area was water logged in post monsoon period. The common safe workable area of 3086.64m² was calculated where sand deposit was present in both pre and post monsoon season. And for this calculated area, Replenishment Reserve is 851.553cum with an average thickness of 0.275m. 7. However, available mineable reserve after post monsoon is 4068.60cum. 8. The PP has excavated 11280cum of sand till 31.12.2022 as mentioned in Compliance Report. 9. The PP has proposed for 6000cum and has asked for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	The SEAC decided to recommend quantity actually replenished as per study report (851.553cum/year) till receipt of next replenishment study report.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
7.	SIA/OR/MIN/297 441/2023	Proposal for amendment Environmental Clearance of Baitarani River Sand Bed Girigaon over an area 12.00 ac or 4.856 ha in village Girigaon under Hatadihi Tahasil of Keonjhar District of Sri Tapan Kumar Nanda – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. EC22B001OR154467 dated 01.02.2022. 3. CT0 was obtained vide letter no. 828 dt.05.05.2022 valid till 21.04.2023. 4. Approved Mining Plan capacity is 10820cum/year. 5. SEIAA has permitted for 4800cum/year in 1st year for sand extraction, for depth of 0.5m followed by submission of Replenishment Study Report by November 2022. 6. Pre Monsoon and Post Monsoon study shows, Replenishment Reserve is 4761cum. 7. The PP has excavated 1544cum of sand as mentioned in Compliance Report. 8. The PP has proposed for 4761cum as per Replenishment Study report and has asked for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	<p>The SEAC observed that the project proponent had submitted Replenishment Reserve to be 4761cum which is sufficient sand for the proposed approved capacity i.e. 4800cum.</p> <p>The SEAC recommended to continue mining of sand as per replenishment study report i.e. 4761 cum/year subject to outcome of subsequent replenishment studies.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
8.	SIA/OR/MIN/297 493/2023	Proposal for amendment Environmental Clearance of Tumbiguda Sand Bed over an area of 6.00 Acre or 2.428 Ha under Rayagada Tahasil of Rayagada District of Sri G Srinivas Rao – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. EC22B001OR149089 dated 30.06.2022. 3. CT0 was obtained vide letter no. 3249 dt.30.08.2022 valid till 31.12.2022. 4. Approved Mining Plan capacity is 7100cum/year. 5. SEIAA has permitted for 2400cum/year in 1st year for sand extraction, for depth of 0.5m followed by submission of Replenishment Study Report by November 2022. 6. Only Post Monsoon study has taken place and mineable reserve available after post monsoon study is 14724cum. 7. The PP has proposed for same approved capacity i.e. 2400cum and has asked for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	The SEAC observed that the project proponent had submitted data only for Post Monsoon study Post monsoon data also lacks details of survey. Such incomplete report does not form basis for taking any decision. Hence PP may submit complete report with all relevant details.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
9.	SIA/OR/MIN/297 503/2023	Proposal for amendment Environmental Clearance of Beheraguda Sand Bed over an area of 10.00 Acre or 4.046 Ha under Rayagada Tahasil of Rayagada District of Sri Basanta Kumar Ullaka – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. EC22B001OR144055 dated 30.06.2022. 3. CT0 was obtained vide letter no. 3249 dt.30.08.2022 valid till 31.12.2022. 4. Approved Mining Plan capacity is 20100cum/year. 5. SEIAA has permitted for 4000cum/year in 1st year for sand extraction, for depth of 0.5m followed by submission of Replenishment Study Report by November 2022. 6. Only Post Monsoon study has taken place and mineable reserve available after post monsoon study is 30393cum. 7. The PP has proposed for same approved capacity i.e. 4000cum and has asked for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	The SEAC observed that the project proponent had submitted only Post Monsoon data that too without sufficient details. Decision on extraction cannot be taken without all details including pre monsoon data. Hence PP may be asked to submit full details of replenishment study covering Pre and Post Monsoon season for deciding the case.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
10.	SIA/OR/MIN/297 656/2023	Proposal for amendment Environmental Clearance of Jambhira River Sand Bed, Stretch No-05 over an area of 12.35 acres or 5.00 hectares in village Gandaguhah & Pariakuli under Morada Chitrada Tahasil in Mayurbhanj District of Sri Bikram Keshari Behera – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 1476/SEIAA dated 30.06.2021. 3. Transfer of EC was on dated 27.12.21. 4. CT0 was obtained vide letter no. 1236 dt.21.06.2022 valid till 31.12.2022. 5. Approved Mining Plan capacity is 12500(max)cum/year. 6. SEIAA has permitted for 12500 (max)cum/year in 1st year for sand extraction, for depth of 0.6m followed by submission of Replenishment Study Report by 15 May 2022. 7. Pre Monsoon and Post Monsoon study shows reveals most mineable area was water logged in post monsoon period. The common safe workable area of 2693.83m² was calculated where sand deposit was present in both pre and post monsoon season. And for this calculated area, Replenishment Reserve is 639.6cum with an average thickness of 0.237m. 8. However, available mineable reserve after post monsoon is 4132.35cum. 9. The PP has excavated 4650cum of sand till 31.12.2022 as mentioned in Compliance Report. 10. The PP has proposed for 8500cum in application form and has requested for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	<p>The SEAC recommended the following:</p> <p>a) The Environmental Clearance has been approved for higher capacity i.e. 12500(max)cum/annum. Now they have applied for modification of EC along with the replenishment study report and applied for less capacity than the approved capacity i.e. 8500cum/year while sand available after post monsoon survey is 4132.35cum and replenishment reserve is 639.6cum in common safe workable area of 2693.83m² as per replenishment study is. Hence, SEIAA may take decision on the basis of quantity replenished i.e. 639.6 cum/year as the same is less than the amount permitted in the EC.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
11.	SIA/OR/MIN/297 689/2023	Proposal for amendment Environmental Clearance of Jambhira River Sand Bed Stretch No-07 over an area of 12.35 acres or 5.00 hectares in village Bainchidiha Samil Barkand & Morada under Morada, Chitrada Tahasil in Mayurbhanj District of Sri Gideon Simons – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 1472/SEIAA dated 30.06.2021. 3. Transfer of EC was on dated 13.01.22. 4. CT0 was obtained vide letter no. 516 dt.14.03.2022 valid till 31.12.2022. 5. Approved Mining Plan capacity is 8000(max)cum/year. 6. SEIAA has permitted for 8000(max)cum/year in 1st year for sand extraction, for depth of 0.6m followed by submission of Replenishment Study Report by 15 May 2022. 7. Pre Monsoon and Post Monsoon study shows reveals most mineable area was water logged in post monsoon period. The common safe workable area of 1140.48m² was calculated where sand deposit was present in both pre and post monsoon season. And for this calculated area, Replenishment Reserve is 30.09cum with an average thickness of 0.026m. 8. However, available mineable reserve after post monsoon is 2862.35cum. 9. The PP has excavated 5730cum of sand till 31.12.2022 as mentioned in Compliance Report. 10. The PP has proposed for 3000cum in application form and has requested for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	<p>The SEAC recommended the following:</p> <p>a) The Environmental Clearance has been approved for higher capacity i.e. 8000(max)cum/annum. Now they have applied for modification of EC along with the replenishment study report and applied for less capacity than the approved capacity i.e. 3000cum/year while sand available after post monsoon survey is 2862.35cum and replenishment reserve is 30.09cum in common safe workable area of 1140.48m² as per replenishment study is. Hence, SEIAA may take decision on the basis of quantity replenished i.e. 30.09 cum/year as the same is less than the amount permitted in the EC.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
12.	SIA/OR/MIN/297 691/2023	Proposal for amendment Environmental Clearance of Balanga River Sand Bed Inkidapal over an area of 12.35 acres or 5.00 hectares in village Inkidapal under Shamakhunta Tahasil in Mayurbhanj District of Sri Raj Kishore Mandal – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 1393/SEIAA dated 24.05.2021. 3. Transfer of EC was on dated 24.01.22. 4. CT0 was obtained vide letter no. 1034 dt.20.05.2022 valid till 31.12.2022. 5. Approved Mining Plan capacity is 27000(max)cum/year. 6. SEIAA has permitted for 27000(max)cum/year in 1st year for sand extraction, for depth of 1.5m followed by submission of Replenishment Study Report by 15 May 2022. 7. Pre Monsoon and Post Monsoon study shows reveals most mineable area was water logged in post monsoon period. The common safe workable area of 2459.36m² was calculated where sand deposit was present in both pre and post monsoon season. The calculated Replenishment Reserve is 558.57cum with an average thickness of 0.127m. 8. However, available mineable reserve after post monsoon is 3587.37cum. 9. The PP has proposed for 8000cum in application form and has requested for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	SEAC observed that as per replenishment study there is net loss of sand, hence this proposal is not recommended for sand mining subject to outcome of further replenishment studies.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
13.	SIA/OR/MIN/297 731/2023	Proposal for amendment Environmental Clearance of Jambhira River Sand Bed Stretch No-02 over an area of 12.35 acres or 5.00 hectares in village Baunskantia, Gadia & Kendudiha under Morada, Chitrada Tahasil in Mayurbhanj District of Sri Rama Krushna Mohapatra – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 1478/SEIAA dated 30.06.2021. 3. Transfer of EC was on dated 31.01.22. 4. CT0 was obtained vide letter no. 424 dt.03.03.2022 valid till 15.05.2022. 5. Approved Mining Plan capacity is 12500(max)cum/year. 6. SEIAA has permitted for 12500(max)cum/year in 1st year for sand extraction, for depth of 0.6m followed by submission of Replenishment Study Report by 15 May 2022. 7. Pre Monsoon and Post Monsoon study shows reveals most mineable area was water logged in post monsoon period. The common safe workable area of 2036.22m² was calculated where sand deposit was present in both pre and post monsoon season. The calculated Replenishment Reserve is 383.43cum with an average thickness of 0.188m. 8. However, available mineable reserve after post monsoon is 2401.98cum. 9. The PP has excavated 5250cum of sand till 31.12.2022 as mentioned in Compliance Report. 10. The PP has proposed for 5000cum in application form and has requested for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	<p>The SEAC observed that PP has applied for EC modification as per the replenishment study. A replenishment study has been undertaken by Drone survey, where five numbers of ground control points have been taken for 12.35 Ac.</p> <p>After detailed discussion, the SEAC decided to recommend extraction of sand as per replenished amount found out in the study. Hence, replenished quantity of sand i.e. 383.43cum/year may be considered for removal subject to outcome of further replenishment studies.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
14.	SIA/OR/MIN/297 742/2023	Proposal for amendment Environmental Clearance of Jambhira River Sand Bed Stretch No 03 over an area of 12.35 acres or 5.00 hectares in village Badfera Ranipal and Paramananda under Morada Chitrada Tahasil in Mayurbhanj District of Sri Bikram Keshari Behera – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 1474/SEIAA dated 30.06.2021. 3. Transfer of EC was on dated 27.12.21. 4. CT0 was obtained vide letter no. 1030 dt.20.05.2022 valid till 31.12.2022. 5. Approved Mining Plan capacity is 23000(max)cum/year. 6. SEIAA has permitted for 23000(max)cum/year in 1st year for sand extraction, for depth of 0.7m followed by submission of Replenishment Study Report. 7. Pre Monsoon and Post Monsoon study shows reveals most mineable area was water logged in post monsoon period. The common safe workable area of 1248.25m² was calculated where sand deposit was present in both pre and post monsoon season. The calculated Replenishment Reserve is 62.52cum with an average thickness of 0.05m. 8. However, available mineable reserve after post monsoon is 7676.36cum. 9. The PP has excavated 16500cum of sand till 31.12.2022 as mentioned in Compliance Report. 10. The PP has proposed for 10000cum in application form and has requested for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	The SEAC observed the following: Extraction to the extent of replenished quantity i.e. 62.52cum/year may be considered for removal subject to outcome of further replenishment studies.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
15.	SIA/OR/MIN/297 881/2023	Proposal for amendment Environmental Clearance of Mukundpur II Baitarani River Sand Quarry over an area of 12.00 ac or 4.86 ha at village Mukundpur under Tahasil Vyasaganagar in Dist. Jajpur of Sri Manas Ranjan Nayak – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 2814/SEIAA dated 22.09.2021. 3. CT0 was obtained vide letter no. 979 dt.05.04.2022 valid till 15.12.2022. 4. Approved Mining Plan capacity is 10040(max)cum/year. 5. SEIAA has permitted for 10040 (max)cum/year in 1st year for sand extraction, for depth of 1.0m followed by submission of Replenishment Study Report. 6. Pre Monsoon and Post Monsoon study has been conducted. 7. The available mineable reserve after post monsoon is 5116cum and out of which 60% of mineable reserve could be safely extracted is 3069.6cum. 8. The PP has excavated 8098cum of sand till 15.12.2022 as mentioned in Compliance Report. 9. The PP has proposed for 3069.6cum as per the replenishment study report in application form and has requested for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	<p>The SEAC recommended the following:</p> <p>a) The Environmental Clearance has been approved for 1st year is of higher capacity i.e. 10040 cum/annum. Against this the PP has excavated 8098 cum till 15.12.22, which is close to EC quantity. Now they have applied for modification of EC along with the replenishment study report and applied for less capacity than the approved capacity i.e. 3069.6 cum/annum. The replenishment study undertaken only after post monsoon. The Pre-monsoon data is required to estimate the difference. Thus, it is recommended to submit complete and correct and complete replenishment study for taking decision.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
16.	SIA/OR/MIN/296 522/2023	Proposal for amendment Environmental Clearance of Shirsa Rugudisahi Sand Bed over an area of 12.35 acres or 5.00 hectares in village Shirsa under Saraskana Tahasil in Mayurbhanj District of Sri Jayprakash Khandelwal – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 2599/SEIAA dated 04.09.2021. 3. Transfer of EC was on dated 27.12.21. 4. CT0 was obtained vide letter no. 718 dt.11.04.2022 valid till 15.10.2022. 5. Approved Mining Plan capacity is 50500(max)cum/year. 6. SEIAA has permitted for 6000(max)cum/year in 1st year for sand extraction, for depth of 0.6m followed by submission of Replenishment Study Report. 7. Pre Monsoon and Post Monsoon study conducted which concludes the common safe workable area of 38136.84m² has calculated where sand deposit was present in both pre and post monsoon season. The calculated Replenishment Reserve in common safe workable area of 38136.84m² is 1703.59cum with an average thickness of 0.044m. 8. However, available mineable reserve after post monsoon is 91568.81cum. 9. The PP has proposed for 40000cum in application form and has requested for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	After detailed discussion, the SEAC decided to recommend the extraction of sand equal to replenished volume as per study i.e., 1703.59cum/year subject to outcome of further replenishment studies.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
17.	SIA/OR/MIN/296 532/2023	Proposal for amendment Environmental Clearance of Jamunapal & Kumbhirmundi Sand Bed over an area of 12.35 acres or 5.00 hectares in village Jamunapal & Kumbhirmundi under Saraskana Tahasil in Mayurbhanj District of Sri Karttik Chandra Mohanty – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 2929/SEIAA dated 28.09.2021. 3. Transfer of EC vide letter no 3689/SEIAA dated 27.12.2021. 4. CT0 was obtained vide letter no. 742 dt.13.04.2022 valid till 15.12.2022. 5. Approved Mining Plan capacity is 42000(max)cum/year. 6. SEIAA has permitted for 5000(max)cum/year in 1st year for sand extraction, for depth of 0.5m followed by submission of Replenishment Study Report. 7. Pre Monsoon and Post Monsoon study conducted which concludes the common safe workable area of 43407.15m² has been calculated where sand deposit was present in both pre and post monsoon season. The calculated Replenishment Reserve in common safe workable area is 5833.343cum with an average thickness of 0.280m. There was sand erosion in common safe workable area and volume calculated is 12155.9cum. 8. However, available mineable reserve after post monsoon is 58763.75cum. 9. The PP has proposed for 33500cum in application form and has requested for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	The SEAC decided as follows- As per replenishment study there is net loss of sand in the area. Hence, sand mining is not recommended subject to outcome of further replenishment studies.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
18.	SIA/OR/MIN/297 576/2023	Proposal for amendment Environmental Clearance of Rayanramchandrapur Sand Bed over an area of 20.38 Acer or 8.247 ha at village Rayan Ramchandrapur Tahasil Jaleswar District Jaleswar of Sri Asit Parida – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 3278/SEIAA dated 13.07.2017. 3. Transfer of EC on dated 09.03.2021. 4. CT0 was obtained vide letter no. 458 dated 14.02.23 for 2500 cum valid till 31.03.2023. 5. Approved Mining Plan capacity is 30000(max)cum/year. 6. SEIAA has permitted for 5500(max)cum/year in 1st year for sand extraction followed by submission of Replenishment Study Report. 7. Pre Monsoon and Post Monsoon study conducted which concludes the common safe workable area of 4587m² has been calculated where sand deposit was present in both pre and post monsoon season. The calculated Replenishment Reserve in common safe workable area is 4283.4cum with an average thickness of 0.993m. 8. However, available mineable reserve after post monsoon is 8539.71cum. 9. The PP has proposed for 8539.717cum in application form and has requested for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	After detailed discussion, the SEAC recommended that the PP may be permitted to extract volume of sand equal to replenishment volume i.e. 4423.5cum/year subject to outcome of further replenishment studies.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
19.	SIA/OR/MIN/297 648/2023	Proposal for amendment Environmental Clearance of Pakshyot Sand Quarry over an area of 12.20 Acre or 4.937 Ha under Marshaghai Tahasil of Kendrapara District of Sri Shaikh Rahematullah – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 1114/SEIAA dated 30-03-2021. 3. Transfer of EC was granted vide letter no. 4173/SEIAA on dated 02.03.2022. 4. CT0 was obtained vide letter no. 458 dated 14.02.23 for 2500 cum valid till 31.03.2023. 5. Approved Mining Plan capacity is 30000(max)cum/year. 6. SEIAA has permitted for 15420(max)cum/year in 1st year for sand extraction followed by submission of Replenishment Study Report. 7. Post Monsoon study conducted which concludes the approved quantity is not available in mineable zone of proposed quarry. Therefore, the lessee has proposed for modification of Mining Plan as per the calculated available mineable Reserve after post monsoon is 4109cum. 8. The PP has proposed for 4019cum in application form. 	<p>The SEAC opined the following:</p> <p>i) A legible copy of replenishment study may be uploaded by the PP.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
20.	SIA/OR/MIN/297 709/2023	Proposal for amendment Environmental Clearance of Pratapur sand bed over an area of 12.00 Acre or 4.856 Ha under Rayagada Tahasil of Rayagada District of Sri Akshaya Kumar Mohanty – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. EC22B001OR184073 dated 31.03.2022. 3. Transfer of EC was granted vide letter no. 4418/SEIAA dated 27.04.22. 4. CT0 was obtained vide letter no. 2510 dated 23.06.22 valid upto 31.12.22. 5. SEIAA has permitted for 1700(max) cum/year in 1st year for sand extraction followed by submission of Replenishment Study Report. 6. Post Monsoon study only conducted as the lease deed was executed on 20.06.2022. 7. As per Post Monsoon study the available mineable reserve is 28033cum. 8. The PP has requested to continue mining for same approved capacity given by SEIAA, for 1st year i.e. 1700cum till submission of next complete Replenishment Study report. 	SEAC recommended the following- Replenishment study does not give Pre Monsoon study data. Details of survey quoted in post monsoon season are also lacking. PP may be advised to submit correct and complete data for replenishment study for taking decision.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
21.	SIA/OR/MIN/298 044/2023	Proposal for amendment Environmental Clearance of Kaladeep Mahanadi River Sand Bed over an area of 6.45 acres or 2.61 hectares in village Kaldeep under Kujang Tahasil in Jagatsinghpur District of Sri Narayan Biswal – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 2841/SEIAA dated 22.09.2021. 3. Transfer of EC was granted vide letter no. 5096/SEIAA dated 12.08.22. 4. CT0 was obtained vide letter no. 103 dated 03.02.22 valid upto 05.12.26. 5. Approved Mining Plan capacity is 10206(max)cum/year. 6. SEIAA has permitted for 5000(max)cum/year in 1st year for sand extraction followed by submission of Replenishment Study Report. 7. Pre and Post Monsoon study conducted which reveals most mineable area was water logged in post monsoon period. 8. Hence the available sand after post monsoon is 2836.8cum. 9. The PP has proposed for 2836.8cum in application form and has requested for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	The SEAC opined the following: Average thickness of sand is same (0.6) in pre and post monsoon period as per study. This indicates there is no replenishment of sand in the area. Thus there is no addition of sand. So no extraction is recommended.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
22.	SIA/OR/MIN/298 107/2023	Proposal for amendment Environmental Clearance of Kingola Sand Quarry over an area of 12.00 acres or 4.85 hectares in village Kingola under Bhuban Tahasil in Dhenkanal District of Sri Dillip Kumar Sahoo – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 1535/SEIAA dated 30.06.2021. 3. Transfer of EC was granted vide letter no. 4806/SEIAA dated 30.06.22. 4. Approved Mining Plan capacity is 12000(max)cum/year. 5. SEIAA has permitted for 12000(max)cum/year in 1st year for sand extraction followed by submission of Replenishment Study Report. 6. Lease agreement, Replenishment study has not started as mine is not operational till yet due to water logging in mine area. 7. The PP has proposed for same approved capacity permitted by SEIAA i.e. 12000cum in application form and has requested for extension of validity of Environment Clearance. 	<p>The SEAC observed the following:</p> <ol style="list-style-type: none"> i) The Environmental Clearance for the proposal has been recommended for 5 years. ii) Lease agreement, Replenishment study has not started as mine is not operational till yet due to water logging in mine area. <p>After detailed discussion, the SEAC recommended that the SEIAA, Odisha may consider for extension of date of submission of Replenishment Study Report since the quarry is not operational.</p>

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
23.	SIA/OR/MIN/298 187/2023	Proposal for amendment Environmental Clearance of Nuahata Sand Quarry over an area of 15.00 ac or 6.07 ha in village Nuahata under Rasulpur Tahasil of Jajpur District of Sri Arun Sahoo – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no. 6122/SEIAA dated 06.10.2018. 3. Transfer of EC was granted vide letter no. 4806/SEIAA dated 30.06.22. 4. Approved Mining Plan capacity is 10321(max)cum/year. 5. SEIAA has permitted for 10000(max)cum/year in 1st year for sand extraction followed by submission of Replenishment Study Report. 6. Pre Monsoon and Post Monsoon study Reports has been conducted and submitted separately. 7. In Pre-Monsoon, the available mineable reserve after pre monsoon is 11200 cum and out of which 60% of mineable reserve could be safely extracted is 6720 cum. 8. In Post Monsoon, the available mineable reserve after post monsoon is 4524cum and out of which 60% of mineable reserve could be safely extracted is 2714cum. 9. The PP has excavated 5250cum of sand in year 2022-23 as mentioned in Compliance Report. 10. The PP has proposed for 6720cum as per the replenishment study report in application form and has requested for further permission for extraction of sand which will be decided by SEIAA, Odisha. 	The SEAC observed the following- Methodology adopted in Pre and post monsoon study appears to be different and does not provide any comparison and assessment of replenishment volume. PP may submit consolidated, clear and uniform study for pre and post monsoon to take decision.

Sl. No.	Online File No.	Proposals	Summary of the proposal	Recommendations of SEAC
24.	SIA/OR/MIN/298 446/2023	Proposal for amendment Environmental Clearance of Devi Sand Quarry over an area of 12.20Acres or 4.93Ha. in village Tirthapada under Kantapada Tahasil of Cuttack District of Sri Sachin Kumar Sahoo – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no 2376/SEIAA dated 31.01.2021. 3. Approved Mining Plan capacity is 30000(max.)cum/year. 4. SEIAA has permitted for 15000cum/year in 1st year for sand extraction, followed by submission of Replenishment Study Report. 5. Pre Monsoon and Post Monsoon study shows Replenishment Reserve is 1164cum. 6. Available mineable reserve after post monsoon is 10296cum. 7. The PP has requested for extension of validity of EC as per the submission of Replenishment Study Report . 	The SEAC observed the following- As per replenishment study the average thickness of sand has reduced in post monsoon period as compared to pre monsoon period from 1m to 0.4 and 0.7 m. Thus there is actually net loss of sand in the area. Hence, subject to outcome of further replenishment studies extraction of sand shall not be allowed.
25.	SIA/OR/MIN/298 714/2023	Proposal for amendment Environmental Clearance of Devi River Sand Quarry over 12.20 acres or 4.93 hectares in village Srisundarpur under Kantapada Tahasil of Cuttack district of Sri Mitanjali Dash – Mod EC	<ol style="list-style-type: none"> 1. Modification of EC as per the Replenishment Study Report 2. EC was granted vide letter no 2044/SEIAA dated 05.08.2021. 3. Approved Mining Plan capacity is 35001(max.) cum/year. 4. SEIAA has permitted for 35001(max.) cum/year in 1st year for sand extraction, followed by submission of Replenishment Study Report. 5. Pre Monsoon and Post Monsoon study shows Replenishment Reserve is 9360cum. 6. Available mineable reserve after post monsoon is 28080cum. 7. The PP has proposed for 9360 as per the submission of Replenishment Study Report. 	The SEAC decided to take decision on the proposal after receipt of the following information/documents from the concerned Tahasildar i) Pre monsoon study data is not furnished in the report. It appears pre monsoon study has not been conducted. PP shall submit complete, clear and comparable data for both pre and post monsoon studies. R


MEMBER SECRETARY, SEAC