

Minutes of 898th SEAC-1 Meeting Dated 29/11/2024

The 898th meeting of SEAC-1 was held in the Directorate of Environment, U.P. through dual-mode (physically/virtually) at 03:00 PM on 29/11/2024. Following members participated in the meeting:

- | | | |
|----|-----------------------------|-----------------------------|
| 1. | Shri Rajive Kumar, | Chairman, SEAC (through VC) |
| 2. | Dr. Ratan Kar, | Member, SEAC-1 |
| 3. | Dr. Ajai Mishra, | Member, SEAC-1 (through VC) |
| 4. | Shri Om Prakash Srivastava, | Member, SEAC-1 |
| 5. | Dr. Brij Bihari Awasthi, | Member, SEAC-1 (through VC) |
| 6. | Shri Umesh Chandra Sharma, | Member, SEAC-1 (through VC) |
| 7. | Dr. Chandra Bhushan, IAS, | Member-Secretary, SEAC-1 |

The Chairman welcomed the members to the 898th SEAC-1 meeting which was conducted via dual-mode (virtually/physically). Nodal Officer, SEAC-1 informed the committee that the agenda has been approved by the Member Secretary, SEAC-1/Director, Directorate of Environment.

1. “Sand/Morrum Mining” on the riverbed of Yamuna River at Gata no. 117/1 (Khand No. 01), Village – Simrasheik Pur Dewra Tehsil- Kalpi, District Jalaun, Uttar Pradesh, Area of 11.0 Ha., 9370/SIA/UP/MIN/502208/2024

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Environmental Research and Analysis, Lucknow (U.P). Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The terms of reference is sought for “Sand/Morrum Mining” on the riverbed of Yamuna River at Gata no. 117/1 (Khand No. 01), Village – Simrasheik Pur Dewra, Tehsil- Kalpi, District-Jalaun, Uttar Pradesh, (Leased Area : 11.0 Ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/502208/2024		
2.	File no. allotted by SEIAA, UP	9370		
3.	Name of proponent	M/s Shri Balaji Associates Partner- Shri Susil Kumar Singh S/O Shri Bechan Singh		
4.	Full correspondence address of proponent.	R/O – Gajraj Nagar Billi Markundi Tehsil- Robertganj District- Sonbhadra (U.P)- 231219		
5.	Name of Project	Sand/Morrum Mining Project		
6.	Project location (Plot / Khasra / Gata No.)	Gata No. 117/1 (Khand No.01)		
7.	Name of Village	Simrasheik Pur Dewra		
8.	Tehsil	Kalpi		
9.	District.	Jalaun		
10.	Name of Minor Mineral	Sand/Morrum Mine		
11.	Sanction Lease Area (in Ha.)	11.0 Ha.		
12.	Max. & Min mRL within lease area	Maximum & Minimum mRL 126 mRL and 122 mRL respectively		
13.	Pillar Coordinates (Verified by DMO)	Pillar No.	Latitude(N)	Longitude(E)
		A	26°14'11.04"N	79°38'47.92"E
		B	26°14'22.17"N	79°38'44.12"E
		C	26°14'25.26"N	79°38'42.55"E
		D	26°14'30.94"N	79°38'39.89"E
		E	26°14'32.00"N	79°38'47.70"E
		F	26°14'12.28"N	79°38'53.46"E
14.	Total Geological Reserves	3,26,634 m ³		

15.	Total Mineable Reserves	1,95,980 m ³	
16.	Total Proposed Production	1,60,000 m ³ /year	
17.	Sanction Period of Mine lease	5 Years as per LOI	
18.	No. of workers	70 workers	
19.	Type of Land	Government Land	
20.	Ultimate depth of mining	1.652 m for five year as per approved mining plan	
21.	Nearest metalled road from Site	SH519 is about 7.81 Km towards North-East	
22.	Water requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking water	0.80 KLD
		Dust suppression	5.4 KLD
		Plantation	0.05 KLD
		Others (if any)	-
		Total	6.25 KLD approx.
23.	Name of QCI Accredited Consultant with QCI No. and period of validity.	Environmental Research and Analysis, Lucknow (U.P) Certificate No. NABET/ EIA/24-27/RA 0341_Rev.01 and valid upto January 21, 2027.	
24.	Any litigation pending against the project or land in any court.	No	
25.	Detail of 500 m Cluster certificate verified by mining officer	Letter No.1661/Khanij-M.M..C-30-/2024 on dated 06/09/2024	
26.	Detail of Lease Area in approved DSR	DSR Letter No.- 236/Parya/D.S.R./Jalau/2024/ Parya/D.S.R./Jalu./2024 on dated 28/March/2024. Details of lease given on Page No. 11 of 44, S. No. 12 of DSR	
27.	Proposed EMP cost	Rs. 12,46,490/-	
28.	Length and width of Haul Road	600 m length and 6 m width	
29.	No. of Trees to be planted.	55 saplings	
30.	Monitoring Season	01 October 2024 to 31 December 2024	

- The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
- This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
- There is no litigation pending in any court regarding this project.
- The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 08/11/2024 mentioning is as follows:

- I, Dr. R. K. Sharma is EIA Coordinator of M/s Environmental Research and Analysis, Lucknow (U.P.), Accreditation Certificate No. NABET/ EIA/24-27/RA 0341_Rev.01, valid till-21/01/2027.
- I have prepared TOR (B1) report for the File No.- 9370, Proposal No. SIA/UP/MIN/502208/2024, M/s Shri Balaji Associates Partner- Shri Susil Kumar Singh S/o Shri Bechan Singh R/o – Gajraj Nagar Billi Markundi Tehsil- Robertganj District- Sonbhadra, Uttar Pradesh with my team.
- I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
- I have satisfied with that all the necessary data/information required for TOR (B1) presentations are true and correct.
- I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
- I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.

7. The TOR (B1) report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 01

The committee discussed the matter and recommended to issue the standard terms of reference for the preparation of EIA report. The committee also stipulated following additional TOR Points:

Additional TOR:

1. Consent on original notarized photo affidavit should be submitted regarding sharing of baseline monitoring data for the period of October to December, 2024.
2. Videography of baseline monitoring period with date, time and geo coordinates should be attached in EIA report and also presented during the EIA presentation.
3. Raw data of all the baseline monitoring parameters will be provided as an annexure to the EIA Report.
4. Project proponent should present latest drone videography of the project site mentioning the date, time and geo coordinates at the time of EIA presentation.
5. NOC from Irrigation Department/Concerning Authority regarding river bed mining to be submitted at the time of EIA presentation.
6. To ensure proper monitoring, the project proponent/consultant should provide evidence in form of (A) Logbook of their site visit along with activities carried out during monitoring (B) Real time photographs showing monitoring machine, public, lab person etc.
7. Proprietor/proprietor representative should be present at the time of monitoring and monitoring should be conducted as per CPCB SOP/NABET/QCI guidelines. Lab responsible person should be present at the time of EIA presentation.
8. EIA coordinator & FAE should give a notarized affidavit during EIA presentation that they have personally visited the site & they have also taken all the mitigating measures for any critical issues involved in the project.
9. The project proponent will have to inform the schedule of monitoring/data collection programme to the SEIAA/SEAC, UP and UPPCB before start of data collection. In case of failure, the collected baseline monitoring data will be treated as null and void.
10. The details of equipment used for baseline monitoring alongwith its photograph mentioning date, time and geo coordinates for preparation of EIA report should be clearly displayed to the people present during public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.
11. Original lab analysis report of the project proposal along with EIA report should be uploaded on Parivesh Portal.
12. Combined KML of all mines in a cluster should be submitted at the time of EIA.
13. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
14. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road to be submitted at the time of EIA presentation.
15. Proponent/ Consultant should submit the plan/information along with technology (photographs of water sprinklers/ tankers) to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement. Technology should be displayed at the time of EIA presentation.
16. Proposed plantation working with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted at the time of EIA presentation.
17. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ person to be submitted at the time of EIA presentation.

18. Proponent/consultant shall present TOR specific/additional conditions compliance, observation/suggestions raised during the public hearing and commitment made by the project proponent in a tabular form with a time bound plan at the time of EIA presentation.
19. Corporate Social Responsibility (CSR) to be prepared as per the MoEF guidelines and present it at the time of EIA presentation.
20. Submit the hydrological study report of lease area that the quantity given in LoI will be mined without affecting the geo-hydrology of the River.

2. Expansion in Cement Production Capacity from 2.0 Million TPA to 3.0 Million TPA by process optimization of Existing Stand - alone Grinding Unit at Village: Ingohta, Pargana- Sumerpur, Tehsil & District: Hamirpur, Uttar Pradesh by M/s JK Cement Limited., 9371/9037/SIA/UP/IND1/498051/2024

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s J.M. Enviro Net Pvt. Ltd. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The environment clearance is sought for Expansion in Cement Production Capacity from 2.0 Million TPA to 3.0 Million TPA by process optimization of Existing Stand - alone Grinding Unit at Village: Ingohta, Pargana- Sumerpur, Tehsil & District: Hamirpur, Uttar Pradesh by M/s JK Cement Limited.
2. Environmental Clearance for the existing Stand-alone Grinding Unit of 2.0 Million TPA (7200 TPD PPC/OPC/PSC/Composite Cement) and D.G. Sets (1250 KVA & 125 KVA) was obtained from SEIAA, Uttar Pradesh vide Ref. No. 202/Parya/SEIAA/6109/2021 dated 29th Sept., 2021 in the name of M/s. Jaykaycem (Central) Works (A unit of Jaykaycem (Central) Ltd.).
3. The standard terms of reference in the matter were issued through online Parivesh Portal on 06/06/2024.
4. The public hearing was organized on 20/09/2024 at the project site. Final EIA report submitted by the project proponent on 21/10/2024.
5. Status of the compliance of the conditions stipulated in the EC for the existing capacity of the plant, duly certified by Integrated Regional Office, Lucknow issued vide letter no. VII/Env/SCL - UP/3189/187 dated 27th August, 2024.

6. Proposed production:

S. No.	Particulars	Unit	Existing Capacity	Installed	Additional Capacity	Total capacity after Expansion
1.	Cement (PPC/OPC/PSC/Composite Cement)	Million TPA	2.0		1.0	3.0
2.	D.G. Sets	kVA	1250		Nil	1250

7. Salient features of the project:

S. No.	Particulars	Details			
1.	Project Cost	Rs. 35.5 Crores			
2.	EMP Cost				
	Capital Cost	Rs 86.0 lakhs			
	Recurring Cost	Rs. 12.3 lakhs / annum			
3.	Manpower Details (No.)		Existing	Additional	Total
		Operational Phase			
		Regular	45	0	45
		Contractual	249	38	287
		Total	294	38	332
		Construction Phase	0	123	123

	Total	294	161	455
4.	CPA/SPA/ESA/ESZ, IF ANY	There is no CPA/SPA/ESA/ESZ within 10 Km radius of the study area.		
5.	Total Plant area	The existing plant area is 10.6610 ha and proposed expansion will be done within the existing plant premises only. However, company is additionally including the area of 1.0802 ha for greenbelt development and truck parking area. Thus, total plant area will be 11.7412ha.		
6.	Greenbelt / Plantation area	Out of total plant area of 11.7412 ha; 33.02 % area i.e., 3.878 ha (Existing + proposed) has been / will be developed under greenbelt development / plantation in accordance with CPCB guidelines and as per the Miyawaki Method of Plantation. Out of 3.878 ha; 2.2 ha area (with 11000 Nos. of saplings has already been developed under the Miyawaki Method of Plantation). However, remaining 1.678 ha will be developed under greenbelt/plantation & gap filling will be done to maintain the density of 2500/ha.		

8. Plant machinery details:

S. No.	Description	Unit	Existing Capacity	Proposed increase in Capacity by Process Optimization	Total capacity After Process Optimization
A.	Grinding System				
1.	Cement Mill (VRM)	TPH	335 TPH / 7200 TPD	72 TPH/ 1900TPD	407 TPH / 9100 TPD
2.	Hot Air Generator (Coal, Diesel, FO, Pyrolysis oil)	M Kcal per hour	1 X 15	-	15
B.	Packing Plant				
1.	Roto-Packer	TPH	2 x 240	1 x 240	720
2.	Bulk Loading	TPH	1 x 250	0	250
3.	Truck Tippler	Tons	2 x 100	0	200
4.	Box Feeders	TPH	2 x 250	0	500
C.	Weigh Bridges	Tons	4 x 100	0	400
D.	D.G. Sets	KVA	1 x 1250	0	1250

9. Raw material details:

S. No	Raw material	Quantity (Million TPA)			Source	Mode of Transportation & approx. Distance
		Existing Quantity	Additional Quantity	Total		
1.	Clinker	1.90	0.95	2.85	Integrated Cement Plant of JK Cement Ltd. at Panna	~235 km Road
2.	Gypsum	0.10	0.05	0.15	Ujjwal Resources LLP	~ 1438 Km by road
3.	Fly Ash	0.70	0.35	1.05	M/s Prayagraj Power Generation Company Ltd., Prayagraj	~ 150 Km By road
4.	Slag	1.0	0.50	1.50	Open Market	~ 100 Km by road
5.	Any Other (Limestone)	0.1	0.05	0.15	Open Market	~ 100 to 300 Km by road
6.	Diesel	0.003	0	0.003	HPCL, Hamirpur	30 Km by road
7.	FO	0.003	0	0.003	Open Market	300 Km by road
8.	Pyrolysis Oil	0	0.004	0.004	Empire energy, Ghaziabad	400 Km by road
9.	Coal	0.06	0	0.06	Open Market	500 Km by road

10. Power and water requirement details:

S. No.	Particular	Total Quantity			Source
		Existing	Additional	Total	
1.	Power (KVA)	13000	0	13000	State Grid supply and D.G set of 1250 KVA Capacity for

					emergency backup
2.	Water (KLD)	200	0	200	Groundwater

11. Out of total plant area of 11.7412 ha; 33.02 % area i.e., 3.87 ha (Existing + proposed) has been / will be developed under greenbelt development / plantation in accordance with CPCB guidelines and as per the Miyawaki Method of Plantation. Out of which; 2.2 ha area (with 11000 Nos. of saplings) has already been developed.

12. Solid & Hazardous Waste Management & Disposal details:

Plant Unit	Section	Type of Waste	Waste	Approx. Quantity (TPA)	Treatment / Disposal
Grinding Unit	APCE	SW	Dust	180 TPD	Dust collected from various APCEs is being / will be totally recycled into the process.
STP	STP	SW	STP Sludge	0.264	Used as manure for greenbelt development/ plantation.
Plant Maintenance	Different sections	HW	Used / Spent Oil (5.1)	6.4 TPA/ 8.0 KLA	Is being / will be Sold to the CPCB/ SPCB authorized recyclers.
			Waste or Residues containing oil (5.2)	0.7 TPA / 2.0 KLA	
			Lead Acid batteries	0.5	
MSW	Plant Canteen & Rest room	Dry / Wet	Bottles, paper, cans, textile, etc.	27.39	Is being / will be sold to authorized recyclers. Is being / will be disposed after segregating into bio-degradable and non-degradable waste. Bio-degradable waste is being / will be composted & utilized for greenbelt development/plantation and non-degradable wastes is being / will be disposed of suitably. Concept of waste minimization 3R's (Recycle, Reduce & Recover) scheme will be adopted.
			Kitchen and canteen/ Green waste		
Plant	Plant & Office	E - waste	Discarded electrical equipment, cables, CFL / LED Lights	1	Sold to registered vendors as per E - waste Management Rules, 2020
Plant	Packing plant	Plastic waste	Plastic bags & other packing materials	10	Is being/Will be sent to authorized vendors

13. Action Plan as per Ministry's O.M. dated 30/09/2020:

S. No.	Concerns raised during the Public Hearing	Physical activity to be done	Unit of Measurement						Tentative Budget (Rs. in lacs)
			1 st Year		2 nd Year		3 rd Year		
			Location / Area	Budget in Lakhs	Location / Area	Budget in Lakhs	Location / Area	Budget in Lakhs	
	Health	Regular Medical Health Checkup Camps	Chandrapurva	2	Sumerpur	2	Ingohta	2	6
2	Education	Construction of		0	Sumerpur	6			6

		Boundaries at government schools							
		Distribution of Basic amenities at government schools viz., distribution of desks, benches, books etc.	The activity will be conducted as per the list given by CDO Hamirpur	2.5	The activity will be conducted as per the list given by CDO Hamirpur	2.5	The activity will be conducted as per the list given by CDO Hamirpur	2.5	7.5
3	Socio Economic Developmental Activities	Contribution in construction of common purpose Hall	-	0			Chandpur wa Buzurg	8	8
		Renovation of Panchayat Bhavans	Ingohta	3	Chandpur wa Buzurg, Sumerpur	5	Itara, Vidokar Medni	5	13
		Construction of Public toilets	Sumerpur	3					3
		Development of open garden gym	Chandrapur va Buzurg, Sumerpur	5			Ingohta, Itara	5	10
Total				15.5		15.5		22.5	53.5

14. The project proposal falls under category 3(b) of EIA Notification, 2006 (as amended).

The Project Proponent also reported in EIA report page no. 34 “as per authenticated list of flora & fauna there are six schedule-1 species recorded in the study area which area as follows; (Naja naja) Cobra, (Ptyas Mucosus) Rat Snake, (Canis Aureus) Jackal (Felis Chaus) Jungle Cat, (Herpestes Edwardsii) Common Mongoose and India Peafowl (Pavo Cristatus). However, company has prepared Wildlife Conservation Plan and allocated Rs. 14 Lacs for conservation of schedule-1 species. Wildlife Conservation Plan has been submitted to DFO, Hamirpur Division, Uttar Pradesh on 27th June, 2024 for further approval”.

The consultant (EIA Coordinator) also submitted an affidavit dated 28/10/2024 mentioning is as follows:

1. I, Ramesh K Yadav, S/o Shri M.C. Yadav is an EIA Coordinator of M/s J.M. EnviroNet Pvt. Ltd.
2. I have prepared the EIA/EMP report for the Expansion in Cement Production Capacity from 2.0 Million TPA to 3.0 Million TPA by process optimization of Existing Stand - alone Grinding Unit at Village: Ingohta, Pargana- Sumerpur, Tehsil & District: Hamirpur, Uttar Pradesh by M/s JK Cement Limited.with my team.
3. I have personally visited the site of proposal and certify that no construction activity has been undertaken on the project site for the present proposal.

4. I am satisfied that all the necessary data/information submitted along with Application/EIA/EMP are true and correct.
5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.
7. I state that all the TOR points have been complied and all the issues raised during public hearing have been properly addressed in EIA report.
8. The EIA/EMP application for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 02

The committee discussed the matter and recommended grant of environmental clearance for the project proposal as above along with standard environmental clearance conditions prescribed by MoEF&CC, GoI and following additional conditions:

Additional conditions:

- I. The project proponent should prepared Wildlife Conservation Plan (WCP) for schedule-1 species found in the study area and submitted to State Forest & Wildlife Department for its approval.
- II. Project proponent should explore the possibility of reducing ground water usage and try to minimize in the future.
- III. Three tier green belts shall be developed with native species all along the periphery of the project. Site survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years (Miyawaki method to be adopted for plantation)
- IV. Performance test shall be conducted on all pollution control system every year and report shall be submitted to Regional office of the MoEF&CC.
- V. Medical checkup of the workers deployed in the plant should be conducted in every 06 months. Allergy test should also be included in health checkup of works.
- VI. Greening and paving shall be implemented in the plant area to arrest soil erosion and dust pollution exposed soil surface.
- VII. Properly covered vehicles shall be used while transporting material and product.
- VIII. Project proponent should invest the CER amount as per the proposal and submit the compliance report regularly to the concerned authority/Directorate of environment.
- IX. The project proponent will ensure exploitation of maximum possible potential of solar energy generation in the proposed project area and prefer to use it instead of conventional electricity in order to reduce the Green House Gas Emission causing climate change.
- X. Industry to strictly follow the CREP Compliance as per the directions of MoEF & CC, Govt. of India, CPCB and UPPCB from time to time for this nature of unit and submit a compliance report to the concerned authority.
- XI. Fugitive dust emissions from all the sources shall be controlled with the help of Air Pollution Control System (APCS). Regular water spraying arrangement to be done on internal roads of the plant to suppress the dust emissions from vehicular movements.
- XII. Project proponent install ambient air quality monitoring station and display board for ambient air quality data in the industry premises.
- XIII. Industry shall not store any raw material and product in the open area. The raw material/product should be stored in closed vessels/covered shade.

3. Sand/Morrum Mining Project along River Betwa at Gata No-240, Khand No-02 at Village - Himanpura, Tehsil- Kalpi, District- Jalaun, U. P. of Shri Ravi Panjwani, (Leased Area- 20.20 ha), 9372/8504/SIA/UP/MIN/502192/2024

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh Servicing Environment and Development. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The environmental clearance is sought for proposed riverbed Sand/Morrum Mining Project at River Betwa in Gata No-240, Khand No-02 at Village -Himanpura, Tehsil- Kalpi, District- Jalaun, U.P., (Leased area 20.20 ha).
2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 486/Parya/SEIAA/8504/2023, dated: 22/03/2024.
3. The Public Hearing was organized on 28/08/2024 at Tehsil-Kalpi, District-Jalaun, Uttar Pradesh. Final EIA report submitted by the project proponent on 21/10/2024.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	New Proposal No. SIA/UP/MIN/502192/2024 Old Proposal No. SIA/UP/MIN/452867/2023																																																						
2.	File No. allotted by SEIAA, UP	9372/8504																																																						
3.	Name of Proponent	Ravi Panjwani S/o Shri Bhagwandas Panjwani																																																						
4.	Full correspondence address of proponent and mobile no.	R/o Sindhi Colony, Chirgaon Rural, Tehsil-Moth, Dist- Jhansi U. P.- 284301 E mail ID- panjwanisand77@gmail.com																																																						
5.	Name of Project	Environment Clearance of proposed riverbed Sand/Morrum Mining Project having lease area 20.20 ha along River Betwa in Gata No-240, Khand No-02 at Village - Himanpura, Tehsil- Kalpi, District- Jalaun, U. P. of Shri Ravi Panjwani.																																																						
6.	Project Location (Plot. Khasra/Gata No.)	Gata No-240, Khand No-02																																																						
7.	Name of Village	Village- Himanpura																																																						
8.	Tehsil	Kalpi																																																						
9.	District	Jalaun																																																						
10.	Name of Minor Mineral	"River bed Sand/morrum mining"																																																						
11.	Sanctioned Lease Area (in Ha.)	20.20 ha																																																						
12.	Max. & Min mRL within lease area	The highest level of area is 111.2 mRL The lowest level is 109.7 mRL																																																						
13.	Pillar Coordinates (Verified by DMO)	<table border="1"> <thead> <tr> <th>Pillar</th><th>Latitude</th><th>Longitude</th></tr> </thead> <tbody> <tr> <td colspan="3">Total Area-20.20ha</td></tr> <tr> <td>A</td><td>25°52'10.62"N</td><td>79°47' 59.05"E</td></tr> <tr> <td>B</td><td>25°51'59.15"N</td><td>79°48' 06.58"E</td></tr> <tr> <td>C</td><td>25°51' 56.93"N</td><td>79°48' 04.46"E</td></tr> <tr> <td>D</td><td>25°51' 55.39"N</td><td>79°48' 04.50"E</td></tr> <tr> <td>E</td><td>25°51'53.06"N</td><td>79°48' 01.24"E</td></tr> <tr> <td>E1</td><td>25°51' 53.36"N</td><td>79°48' 00.52"E</td></tr> <tr> <td>E2</td><td>25°51'52.29"N</td><td>79°47' 59.85"E</td></tr> <tr> <td>E3</td><td>25°51' 52.42"N</td><td>79°47' 58.82"E</td></tr> <tr> <td>E4</td><td>25°51'53.68"N</td><td>79°47' 58.57"E</td></tr> <tr> <td>F</td><td>25°51' 53.51"N</td><td>79°47' 57.76"E</td></tr> <tr> <td>G</td><td>25°51'54.19"N</td><td>79°47'57.65"E</td></tr> <tr> <td>G1</td><td>25°51'54.18"N</td><td>79°47'57.37"E</td></tr> <tr> <td>G2</td><td>25°51'53.23"N</td><td>79°47'57.28"E</td></tr> <tr> <td>G3</td><td>25°51'53.13"N</td><td>79°47'55.64"E</td></tr> <tr> <td>G4</td><td>25°51'54.17"N</td><td>79°47'55.33"E</td></tr> <tr> <td>G5</td><td>25°51'54.58"N</td><td>79°47'54.49"E</td></tr> </tbody> </table>	Pillar	Latitude	Longitude	Total Area-20.20ha			A	25°52'10.62"N	79°47' 59.05"E	B	25°51'59.15"N	79°48' 06.58"E	C	25°51' 56.93"N	79°48' 04.46"E	D	25°51' 55.39"N	79°48' 04.50"E	E	25°51'53.06"N	79°48' 01.24"E	E1	25°51' 53.36"N	79°48' 00.52"E	E2	25°51'52.29"N	79°47' 59.85"E	E3	25°51' 52.42"N	79°47' 58.82"E	E4	25°51'53.68"N	79°47' 58.57"E	F	25°51' 53.51"N	79°47' 57.76"E	G	25°51'54.19"N	79°47'57.65"E	G1	25°51'54.18"N	79°47'57.37"E	G2	25°51'53.23"N	79°47'57.28"E	G3	25°51'53.13"N	79°47'55.64"E	G4	25°51'54.17"N	79°47'55.33"E	G5	25°51'54.58"N	79°47'54.49"E
Pillar	Latitude	Longitude																																																						
Total Area-20.20ha																																																								
A	25°52'10.62"N	79°47' 59.05"E																																																						
B	25°51'59.15"N	79°48' 06.58"E																																																						
C	25°51' 56.93"N	79°48' 04.46"E																																																						
D	25°51' 55.39"N	79°48' 04.50"E																																																						
E	25°51'53.06"N	79°48' 01.24"E																																																						
E1	25°51' 53.36"N	79°48' 00.52"E																																																						
E2	25°51'52.29"N	79°47' 59.85"E																																																						
E3	25°51' 52.42"N	79°47' 58.82"E																																																						
E4	25°51'53.68"N	79°47' 58.57"E																																																						
F	25°51' 53.51"N	79°47' 57.76"E																																																						
G	25°51'54.19"N	79°47'57.65"E																																																						
G1	25°51'54.18"N	79°47'57.37"E																																																						
G2	25°51'53.23"N	79°47'57.28"E																																																						
G3	25°51'53.13"N	79°47'55.64"E																																																						
G4	25°51'54.17"N	79°47'55.33"E																																																						
G5	25°51'54.58"N	79°47'54.49"E																																																						

		G6	25°51'52.71"N	79°47'50.66"E
		G7	25°51'52.17"N	79°47'50.61"E
		H	25°51'51.50"N	79°47'57.76"E
		I	25°52' 06.05"N	79°47' 48.44"E
14.	Total Geological Reserves	2,98,680 m ³		
15.	Total Mineable Reserve	1,51,829 m ³		
16.	Total Proposed Production (in five year)	1,51,815 m ³ (6 Months)		
17.	Proposed Production /year (as per LoI)	1,51,815 m ³ (6 Months)		
18.	Sanctioned Period of Mine lease	Plan Period 6 months		
19.	No. of worker	54		
20.	Type of Land	Govt./Non Forest Land		
21.	Ultimate Depth of Mining	3.0 m		
22.	Nearest metalled road from site	0.38 km		
23.	Water Requirement	PURPOSE		
		Drinking - 0.54 KLD		
		Suppression of dust - 4.56 KLD		
		Plantation - 2.0 KLD		
		Others (if any) - 0.00 KLD		
		Total - 7.10 KLD		
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	Paramarsh Servicing Environment and Development NABET/EIA/2124 RA 0224, Valid till –26/02/2025		
25.	Any litigation pending against the project or land in any court	No		
26.	Details of 500 m Cluster Certificate verified by Mining Officer	Letter No – 377/Khanij-MMC-30/2023-24, dated - 19/08/2023		
27.	Details of Lease Area in approved DSR	DSR approved by District Authority, Page No.84, Village-Himanpura Gata No-240, Khand No-02		
28.	Proposed EMP cost	Proposed EMP cost Approx-5.62 Lacs Project Cost-75.0 Lacs Extended EMP cost-1.50 Lacs		
29.	Length and breadth of Haul Road	Length – 0.38 km, Breadth – 6.00 m		
30.	No. of Trees to be Planted	2000		
31.	Monitoring Period	Baseline Monitoring Period: March 2024 to May 2024		

5. Action Plan as per Ministry's O.M. dated 30/09/2020:

S. No.	Activity	Plan for 6 months
1	Skill Development (Carpentry, Welding, Masonry works, plumbing, Tailoring etc.) for the local community will be conducted.	20,000.00
2	Solar Street light (6 @ Rs 12,000/pc) will be installed in village-Himanpura & nearby villages	72,000.00
3	Books/sports goods for primary school of village - Himanpura	15,000.00
4	Health check-up camp	15,000.00
5	Renovation of primary school of village-Himanpura and nearby villages.	30,000.00
Total		~ 1,52,000.00

- The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
- This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
- There is no litigation pending in any court regarding this project.
- The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 08/11/2024 mentioning is as follows:

- I, Dr. S V Ghavri S/o Shri Pratap Kumar is EIA Coordinator of Paramarsh servicing Environment and Development.

2. I have prepared EIA/EMP report for the Environment clearance of proposed riverbed Sand/Morrum Mining Project having lease area 20.20 ha along River Betwa in Gata No-240, Khand No-02 at Village -Himanpura, Tehsil- Kalpi, District- Jalaun, U. P. of Shri Ravi Panjwani (Prop). New Proposal No. SIA/UP/MIN/502192/2024 & Old Proposal number: SIA/UP/MIN/452867/2023 with my team.
3. I have personally visited the proposed site along with team and certify that no mining activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information required for EIA/EMP preparations are true and correct.
5. I certify that this project has been uploaded for the first time on Parivesh Portal.
6. I certify that there is no mismatch between information/data provided on online application and hard copy/presentation submitted.
7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
8. The EIA/EMP report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 03

The committee discussed the matter and recommended grant of environmental clearance for the proposal as above along with standard environmental clearance conditions prescribed by MoEF&CC, Govt. of India. The committee also stipulated following specific conditions:

Specific Conditions:

1. This environmental clearance is subject to final decision of Civil Appeal Diary No. 4379/2024, District Magistrate Vs. Ghanai & Ors pending before Hon'ble Supreme Court of India and the final decision of Hon'ble Supreme Court will be binding on the project proponent.
2. The environmental clearance will be co-terminus with the validity of the lease period mentioned in the LoI or co-terminus with the validity of current mine plan whichever is earlier, after this period the EC will automatically become null and void.
3. The quantity mentioned in LoI or quantity mentioned in replenishment study, whichever is less, would be maximum quantity which project proponent may extract. It will be ensured by District Administration and Geology and Mining Department. Directorate of Geology and Mining will ensure conduct of replenishment study from reputed institution for subsequent years in compliance of Hon'ble NGT orders.
4. NOC from Irrigation Department/Concerning Authority regarding river bed mining to be obtained before start of mining activity.
5. No mining activity should be carried out in-stream channel as per SSMMG, 2016.
6. The mining work will be open-cast and manual/semi mechanized (subject to orders). Heavy machine such as excavator, scooper etc. should not be employed for mining purpose. No drilling/blasting should be involved at any stage.
7. An Environmental Audit should be annually carried out during the operational phase and submitted to the SEIAA.
8. Project Proponent should submit working plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or District plantation committee, for planting at least (as per the project) plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provisions for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
9. The project proponent shall install solar lights in their project area to minimise the consumption of electricity.

10. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
11. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer Expert Agency in this field
12. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
13. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
14. The project proponent should explore the possibilities of rainwater harvesting in the premises of project area
15. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
16. Latest technology (water sprinklers/ tankers) to be adopted for mitigating dust at source points in lease area and haulage road during operational activity/vehicular movement.
17. As per the proposed plan, plantation with area specific plant species, number of plants to be planted and report of green belt development to be submitted to the concerning department. Selection of plants for green belt should be on the basis of pollution removal index. Project proponent should ensure survival of tree saplings. Mortality should be replaced from time to time.
18. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ water supplying agencies to be submitted.
19. Submit the Hydrological study report of lease area that the quantity given in LoI will be mined without affecting the geo-hydrology of the River.
20. Environment management in according to environmental status and impact of the project.
21. During the school opening and closing time transportation of minerals will be restricted.
22. Pakkamotorable haul road to be maintained by the project proponent.
23. A separate Environmental Management Cell with suitable qualified personnel shall be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.
24. The capacity of trucks/tractor for loading purpose will be in tonnes as per Transport Department applicable norms and standard fixed by the Government.
25. Provision for two toilets and hand pumps should be made at mining site.
26. Mining should be done by Bar scalping methods extraction (typically 0.3 -0.6 m or 1 - 2 ft) as per sustainable sand mining management guidelines 2016.
27. If in future this lease area becomes part of cluster of equal to or more than 05 ha. then additional conditions based on the EIA shall be imposed. The lease holder shall mandatorily follow cluster conditions otherwise it will amount to violation of E.C. conditions. If the certificate related to cluster provided by the competent authority is found false or incorrect then punitive actions as per law shall be initiated against the authority issuing the cluster certificate.
28. In case it has been found that the E.C. obtained by providing incorrect information, submitting that the distance between the two adjoining mines is greater than 500mt. and area is less than 05 ha, but factually the distance is less than 500 mt and the mine is located in cluster of area equal or more than 05 ha, the E.C issued will stand revoked.
29. The MoEF&CC/SEIAA or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
30. A width of not less than 50 meter or 10% width of river can be restricted for mining activities from river bank. A condition can be imposed that mining will be done from river activities from river bank.
31. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 11 of the National Environment Appellate Authority Act, 1997.

4. Sand/Morrum Mining” from Riverbed of Betwa River at Village-Bhedikhurd, Gata No.- 1396 ग, Khand No.- 02, Tehsil- Kalpi, District- Jalaun, Uttar Pradesh, Project Proponent- M/s M.R. Construction (Prop.- Smt. Meera Devi Rai), Leased Area- 20.2420 ha., 9381/SIA/UP/MIN/502226/2024

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s AWS Envirotech (OPC) Pvt. Ltd. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The terms of reference is sought for “Sand/Morrum Mining” from Riverbed of Betwa River at Gata No.- 1396 ग, Khand No.- 02, Village- Bhedikhurd, Tehsil- Kalpi, District- Jalaun, State- Uttar Pradesh, (Leased Area- 20.242 ha.), M/s M. R. Construction.

2. Salient features of the project as submitted by the project proponent:

2.	On-line proposal No.	SIA/UP/MIN/502226/2024		
3.	File No. allotted by SEIAA, UP	9381		
4.	Name of Proponent	M/s M. R. Construction (Prop.- Smt. Meera Devi Rai)		
5.	Full correspondence address of proponent	R/o-1962/2 Sahani Compound, Civil Lines, District-Jhansi, U.P		
		E-mail Id- meeradevi541818@gmail.com		
6.	Name of Project	“Sand/Morrum Mining” from Riverbed of Betwa River at Village- Bhedikhurd, Gata No.- 1396 ग, Khand No.- 02, Lease Area- 20.242 ha. (50.00 Acres), Tehsil- Kalpi, District- Jalaun, Uttar Pradesh, Project Proponent- M/s M. R. Construction (Prop.- Smt. Meera Devi Rai)		
7.	Project Location (Plot/Khasra/Gata No.)	Gata No.- 1396 ग, Khand No. 02, Village- Bhedikhurd, Tehsil- Kalpi, District- Jalaun, Uttar Pradesh		
8.	Name of Village	Bhedikhurd		
9.	Tehsil	Kalpi		
10.	District	Jalaun		
11.	Name of Minor Mineral	Sand/Morrum		
12.	Sanctioned Lease Area (in Ha.)	20.242 ha. (50.00 Acres)		
13.	Max. & Min mRL within lease area	Highest mRL is 125.0 mRL & Lowest mRL is 118.0 mRL		
14.	Pillar Coordinates (Verified by DMO)	Coordinates of the sanctioned lease area-		
		Pillar No.	Latitude(N)	Longitude(E)
		A	25°53'33.74"N	79°50'24.38"E
		B	25°53'29.82"N	79°50'31.80"E
		C	25°53'25.59"N	79°50'41.20"E
		D	25°53'14.07"N	79°50'35.02"E
		E	25°53'22.54"N	79°50'18.60"E
15.	Total Geological Reserves	3,19,288 m ³		
16.	Total Mineable Reserves	1,63,426 m ³		
17.	Total Proposed Production (in 6 Months)	1,51,815 m ³ in 6 Months		
18.	Proposed Production/year	1,51,815 m ³ in 6 Months		
19.	Sanctioned Period of Mine lease	06 Months		
20.	No. of workers	31		
21.	Type of Land	Govt. land		
22.	Ultimate Depth of Mining	0.93 m		
23.	Nearest metalled road from site	0.85 km		
24.	Water Requirement	PURPOSE		REQUIREMENT (KLD)
		Drinking		0.31 KLD
		Suppression of dust		3.4 KLD
		Plantation		0.50 KLD

		Others (if any)	-
		Total	4.21 KLD
25.	Name of QCI Accredited Consultant with QCI No and period of validity.	AWS Envirotech (OPC) Pvt. Ltd. Certificate no. NABET/EIA/2225/IA 0097_Rev.02 Valid Till July 14, 2025	
26.	Any litigation pending against the project or land in any court	No	
27.	Details of 500 m Cluster Certificate verified by Mining Officer	vide letter no. 1702/Khanij-MMC-30/2024 Dated on 13.09.2024	
28.	Details of Lease Area in approved DSR	In Approved DSR by SEIAA, UP vide its meeting dated 02/05/2024 at pg. No. 20, sl. No. 32 & pg. No. 104, sl. No. 02	
29.	Proposed EMP cost	Rs. 90 Lakhs	
30.	Length and breadth of Haul Road	850 m & 6 m	
31.	No. of Trees to be Planted	250	
32.	Monitoring Period	October-December, 2024	

3. The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
4. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
5. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
6. There is no litigation pending in any court regarding this project.
7. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 22/10/2024 mentioning is as follows:

1. I, Sandeep Kumar S/o Sri R. K. Verma is EIA coordinator of M/s AWS Envirotech (OPC) Pvt. Ltd. Lucknow.
2. I have prepared the TOR application report for the Proposal of “Sand/Morrum Mining” from Riverbed of Betwa River at Gata No.- 1396 π, Khand No.- 02, Lease Area- 20.242 ha. (50.00 Acres), Village- Bhedikhurd, Tehsil- Kalpi, District- Jalaun, State- Uttar Pradesh (Project Proponent- Smt. Meera Devi Rai for M/s M. R. Construction) with my team.
3. I have personally visited the site of proposal and certify that no mining/construction activity has been undertaken on the project site for the present proposal.
4. I am satisfied that all the necessary data/information submitted along with TOR application is true and correct.
5. I certify that this project has been uploaded for the first time on Parivesh Portal.
6. I certify that there will be no mismatch between information/data provided on online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.
7. The TOR application for the proposal is prepared by my team as per guidelines laid down by NABET/QCI.

RESOLUTION AGAINST AGENDA NO. 04

The committee discussed the matter and recommended to issue the standard terms of reference for the preparation of EIA report. The committee also stipulated following additional TOR Points:

Additional TOR:

1. Videography of baseline monitoring period with date, time and geo coordinates should be attached in EIA report and also presented during the EIA presentation.

2. Raw data of all the baseline monitoring parameters will be provided as an annexure to the EIA Report.
 3. Project proponent should present latest drone videography of the project site mentioning the date, time and geo coordinates at the time of EIA presentation.
 4. NOC from Irrigation Department/Concerning Authority regarding river bed mining to be submitted at the time of EIA presentation.
 5. To ensure proper monitoring, the project proponent/consultant should provide evidence in form of (A) Logbook of their site visit along with activities carried out during monitoring (B) Real time photographs showing monitoring machine, public, lab person etc.
 6. Proprietor/proprietor representative should be present at the time of monitoring and monitoring should be conducted as per CPCB SOP/NABET/QCI guidelines. Lab responsible person should be present at the time of EIA presentation.
 7. EIA coordinator & FAE should give a notarized affidavit during EIA presentation that they have personally visited the site & they have also taken all the mitigating measures for any critical issues involved in the project.
 8. The project proponent will have to inform the schedule of monitoring/data collection programme to the SEIAA/SEAC, UP and UPPCB before start of data collection. In case of failure, the collected baseline monitoring data will be treated as null and void.
 9. The details of equipment used for baseline monitoring alongwith its photograph mentioning date, time and geo coordinates for preparation of EIA report should be clearly displayed to the people present during public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.
 10. Original lab analysis report of the project proposal along with EIA report should be uploaded on Parivesh Portal.
 11. Combined KML of all mines in a cluster should be submitted at the time of EIA.
 12. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
 13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road to be submitted at the time of EIA presentation.
 14. Proponent/ Consultant should submit the plan/information along with technology (photographs of water sprinklers/ tankers) to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement. Technology should be displayed at the time of EIA presentation.
 15. Proposed plantation working with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted at the time of EIA presentation.
 16. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ person to be submitted at the time of EIA presentation.
 17. Proponent/consultant shall present TOR specific/additional conditions compliance, observation/suggestions raised during the public hearing and commitment made by the project proponent in a tabular form with a time bound plan at the time of EIA presentation.
 18. Corporate Social Responsibility (CSR) to be prepared as per the MoEF guidelines and present it at the time of EIA presentation.
 19. Submit the hydrological study report of lease area that the quantity given in LoI will be mined without affecting the geo-hydrology of the River.
5. **Sand/Morrum mining along River Yamuna in Khand No.O-4, Gata No-121 to 124 & 135 to 153 at Village-Oti, Tehsil- Fatehpur, District- Fatehpur, U. P. of M/s Shiv Ji Traders, Prop Shri Sanjay Kumar Pandey S/o Shri Ganga Prasad Pandey, Area- 21.736 ha., 9378/SIA/UP/MIN/478648/2024**

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh Servicing Environment and Development. Based on the documents

submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The terms of reference is sought for “Sand/Morrum mining along River Yamuna in Khand No. O-4, Gata No-121 to 124 & 135 to 153 at Village–Oti, Tehsil- Fatehpur, District- Fatehpur, U. P., (Leased Area- 21.736 ha.).

2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/478648/2024																		
2.	File No. allotted by SEIAA, UP	9378																		
3.	Name of Proponent	M/s Shiv Ji Traders Shri Sanjay Kumar Pandey S/o Shri Ganga Prasad Pandey																		
4.	Full correspondence address of proponent and mobile no.	R/o 584/430/1 Sector- M, L.D.A. Colony Aashiyana, District- Lucknow, Uttar Pradesh-226012 Mobile no. – XXXXXX3149 E mail ID - shivjitraders1@gmail.com																		
5.	Name of Project	Terms of Reference for proposed Riverbed Sand/Morrum mining having lease area 21.736 ha along River Yamuna in Khand No.O-4, Gata No-121 to 124 & 135 to 153 at Village–Oti, Tehsil-Fatehpur, District- Fatehpur, U. P. of M/s Shiv Ji Traders																		
6.	Project Location (Plot. Khasra/Gata No.)	Khand No.O-4, Gata No-121 to 124 & 135 to 153																		
7.	Name of Village	Oti																		
8.	Tehsil	Fatehpur																		
9.	District	Fatehpur																		
10.	Name of Minor Mineral	Riverbed sand/morrum mining																		
11.	Sanctioned Lease Area (in Ha.)	21.736 ha																		
12.	Max. & Min mRL within lease area	The highest level is 109 mRL The lowest level is 107 mRL																		
13.	Pillar Coordinates (Verified by DMO)	<table border="1"> <thead> <tr> <th>Pillar</th><th>Latitude</th><th>Longitude</th></tr> </thead> <tbody> <tr> <td align="center" colspan="3">Total Area-21.736 ha</td></tr> <tr> <td align="center">A</td><td>25°43.413'N</td><td>80°34.805'E</td></tr> <tr> <td align="center">B</td><td>25°43.303'N</td><td>80°35.000'E</td></tr> <tr> <td align="center">C</td><td>25°43.032'N</td><td>80°34.835'E</td></tr> <tr> <td align="center">D</td><td>25°43.167'N</td><td>80°34.643'E</td></tr> </tbody> </table>	Pillar	Latitude	Longitude	Total Area-21.736 ha			A	25°43.413'N	80°34.805'E	B	25°43.303'N	80°35.000'E	C	25°43.032'N	80°34.835'E	D	25°43.167'N	80°34.643'E
Pillar	Latitude	Longitude																		
Total Area-21.736 ha																				
A	25°43.413'N	80°34.805'E																		
B	25°43.303'N	80°35.000'E																		
C	25°43.032'N	80°34.835'E																		
D	25°43.167'N	80°34.643'E																		
14.	Total Geological Reserves	2,74,566.0 m ³																		
15.	Total Mineable Reserve	1,61,733.0 m ³																		
16.	Total Proposed Production	1,61,044.0 m ³ (5 Year)																		
17.	Proposed Production /year (as per LoI)	1,61,044.0 m ³																		
18.	Sanctioned Period of Mine lease	05 years																		
19.	Ultimate of Depth of Mining	3.0 m (For Mining Plan Period)																		
20.	Nearest metalled road from site	1.0 km																		
21.	Water Requirement	PURPOSE Drinking - 0.50 KLD Suppression of dust - 12.0 KLD Plantation - 2.20 KLD Others (if any) - 0.00 KLD Total - 14.7 KLD																		
22.	Name of QCI Accredited Consultant with QCI No and period of validity.	Paramarsh Servicing Environment and development Ref. Certificate no NABET/EIA/2124/RA 0224) Validity till- 26/02/2025)																		
23.	Any litigation pending against the project or land in any court	No																		
24.	Details of 500 m Cluster Certificate verified by Mining Officer	Letter No-152/Khanijkha0pa0/O-4/2024 dated 02/02/2024																		
25.	Details of Lease Area in approved DSR	Page No. 175, Sr. 11, DSR approved by District Authority																		
26.	Proposed EMP cost	Project cost :97.0 Lacs																		

		Extended EMP cost:1.94 Lacs Proposed EMP cost-Apply for ToR
27.	Length and breadth of Haul Road	Length – 1.00 km Breadth – 6.00 m
28.	No. of Trees to be Planted	2200
29.	Monitoring period	October 2023 to December 2023

3. The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
4. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
5. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
6. There is no litigation pending in any court regarding this project.
7. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 08/11/2024 mentioning is as follows:

1. I Dr. Pankaj Kumar Srivastava S/o Shri Vindhyaasni Srivastava is EIA Coordinator of Paramarsh servicing Environment and Development.
2. I have prepared ToR Application for the Environment Clearance of Proposed “Sand/Morrum mining along River Yamuna in Khand No.O-4, Gata No-121 to 124 & 135 to 153 at Village–Oti, Tehsil- Fatehpur, District- Fatehpur, U. P. of M/s Shiv Ji Traders, Prop Shri Sanjay Kumar Pandey S/o Shri Ganga Prasad Pandey, Area- 21.736 ha Proposal number: SIA/UP/MIN/478648/2024 with my team.
3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information required for ToR Application preparations are true and correct.
5. I certify that this project has been uploaded for the first time on Parivesh Portal.
6. I certify that there is no mismatch between information/data provided on online application and hard copy/presentation submitted.
7. The ToR Application for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 05

The committee discussed the matter and recommended to issue the standard terms of reference for the preparation of EIA report. The committee also stipulated following additional TOR Points:

Additional TOR:

1. Consent on original notarized photo affidavit should be submitted regarding sharing of baseline monitoring data for the period of October to December, 2023.
2. Videography of baseline monitoring period with date, time and geo coordinates should be attached in EIA report and also presented during the EIA presentation.
3. Raw data of all the baseline monitoring parameters will be provided as an annexure to the EIA Report.
4. Project proponent should present latest drone videography (not older than 07 days) of the project site mentioning the date, time and geo coordinates at the time of EIA presentation.
5. NOC from Irrigation Department/Concerning Authority regarding river bed mining to be submitted at the time of EIA presentation.

6. To ensure proper monitoring, the project proponent/consultant should provide evidence in form of (A) Logbook of their site visit along with activities carried out during monitoring (B) Real time photographs showing monitoring machine, public, lab person etc.
7. Proprietor/proprietor representative should be present at the time of monitoring and monitoring should be conducted as per CPCB SOP/NABET/QCI guidelines. Lab responsible person should be present at the time of EIA presentation.
8. EIA coordinator & FAE should give a notarized affidavit during EIA presentation that they have personally visited the site & they have also taken all the mitigating measures for any critical issues involved in the project.
9. The project proponent will have to inform the schedule of monitoring/data collection programme to the SEIAA/SEAC, UP and UPPCB before start of data collection. In case of failure, the collected baseline monitoring data will be treated as null and void.
10. The details of equipment used for baseline monitoring alongwith its photograph mentioning date, time and geo coordinates for preparation of EIA report should be clearly displayed to the people present during public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.
11. Original lab analysis report of the project proposal along with EIA report should be uploaded on Parivesh Portal.
12. Combined KML of all mines in a cluster should be submitted at the time of EIA.
13. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
14. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road to be submitted at the time of EIA presentation.
15. Proponent/ Consultant should submit the plan/information along with technology (photographs of water sprinklers/ tankers) to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement. Technology should be displayed at the time of EIA presentation.
16. Proposed plantation working with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted at the time of EIA presentation.
17. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ person to be submitted at the time of EIA presentation.
18. Proponent/consultant shall present TOR specific/additional conditions compliance, observation/suggestions raised during the public hearing and commitment made by the project proponent in a tabular form with a time bound plan at the time of EIA presentation.
19. Corporate Social Responsibility (CSR) to be prepared as per the MoEF guidelines and present it at the time of EIA presentation.
20. Submit the hydrological study report of lease area that the quantity given in LoI will be mined without affecting the geo-hydrology of the River.

6. Development of The Leela Palace Hotel at Khasra No.- 603, 604, 605, 606/1, 606/2, 617 and part of Khasra No.- 615, 616, 618, 621, and 622, Village Basai Mustakil (Inside Chungi) Tehsil & District Agra, Uttar Pradesh., 9379/SIA/UP/INFRA2/500972/2024

RESOLUTION AGAINST AGENDA NO. 06

The project proponent/consultant vide letter dated 28/11/2024 has requested to defer the matter in next SEAC meeting, therefore, the committee agreed with the request made by the project proponent and decided to defer the matter in upcoming SEAC meeting.

7. Group Housing Project “RASIK GREENS” at Khasra No.: 280 Mi, 279/1, 202 Mi, Village: Harduaganj Dehat, Tehsil: Koil & District: Aligarh, State: Uttar Pradesh, M/s Rasik Infra Constructions. 9380/SIA/UP/INFRA2/502293/2024

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Globus Environment Engineering Services. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The environmental clearance is sought for Group Housing Project “RASIK GREENS” at Khasra No.: 280 Mi, 279/1, 202 Mi, Village: Harduaganj Dehat, Tehsil: Koil & District: Aligarh, State: Uttar Pradesh, M/s Rasik Infra Constructions.
2. Silent Features details of the project:

Name of the Project		Rasik Greens (Group Housing Project)	
Location of Project		Khasra No.: 280Mi, 279/1, 202Mi, Village: Harduaganj Dehat, Tehsil: Koil & District: Aligarh, State: Uttar Pradesh.	
Name of the Project Proponent		M/s. Rasik Infra Constructions Mr. Rishabh Mittal	
Total Plot Area		26,512 m ²	
Green Area (Required) 15 %		3976.80 m ²	
Green Area (Achieved) 17.90 %		4746.52 m ²	
Total Permissible Ground Coverage 40 %		10604.80 m ²	
Total Proposed Ground Coverage 24.42%		6475.82 m ²	
Total Proposed F.A.R. (@2.89)		76,758.72 m ²	
Total Non-F.A.R.		14,348.78 m ²	
Total Construction Built-up Area (FAR + Non-FAR)		91,107.50 m ²	
Total Open Area/Road Area		5832.64 m ²	
No of Tower		4	
Proposed Building Height		48.99 m	
Proposed No. of Floors		B+G+16th	
No. of Dwelling Units		512 Unit (128+128+128+128)	
Type of Flats		3-BHK (256 Units) & 4 BHK (256 Units)	
Estimated Population		3328 + 80 Service Staffs + 10% Visitors	
No. of Trees		As per MoEF & CC norms, 1 Tree/80 Sq.m. No. of Trees Required: = 20036.18 m ² / 80 = 250 Trees	
Parking Facilities		Total Proposed Parking: 672ECS	
	Parking Details	Parking Area	Parking ECS
	Basement Parking	6661.85 m ²	208 ECS
	Stilt Parking	5602.30 m ²	200 ECS
	Open Parking	8448 m ²	264 ECS
Power Requirement and Source	Connected Load: 5230 KW Max. Demand : 2900 KW Essential Load: 2500 KW Transformer No. 03 Transformer Capacity: 1000kVA Source: UP State Electricity Board 50% street lighting will be powered by solar lighting		
Power Backup	No. of DG Sets: 2 Nos. Capacity : 1 X 120 KVA, 1 X 120 KVA		
Stack Height of DG Set	6 meter above the roof top as per CPCB guidelines		
Water Requirement and Source	Total Fresh/Domestic Water Requirement	294.908 KLD	Net Domestic: 206.4356 KLD
			Flushing: 88.4724

			KLD
	Total Waste Water Generation	253.6209 KLD	
	Treated Waste water use from STP	202.8967 KLD	
	SOURCE: Bore Wells (2 Nos.)		
Sewage Treatment and Disposal	STP Design: Sewage generated during the operation phase will be collected through sewerage system (pipe drain) for treatment with MBBR technology. Proposed STP Capacity 300 KLD.		
	Discharge : Remaining treated water will be drained into external sewer line		
Total Solid Waste Generated (predicted values) kg/day	1760 kg/day		
	Biodegradable Waste (60%)	1056.1404 kg/day	
	Non-Biodegradable Waste (40%)	Recyclable (30%)	528.0702 kg/day
		Inert (10%)	176.0234 kg/day
Project Cost	175Crores		
CER Expenditure	75 Lakhs		
EMP Cost	175 Lakhs		
Connectivity	Project site is well connected to Mathura- Aligarh Road via Ramghat Road .		

3. Area details of the project:

Land Use Detail	% Land Use	Area Statement (meter square)
Total Plot Area		26,512
Green Area (required)	15 %	3976.80
Green Area (achieved)	17.90 %	4746.52
Permissible Ground Coverage Area	40%	10604.80
Proposed Ground Coverage Area	24.42%	6475.82
Total Proposed FAR	@2.89	76,758.72
Total Proposed Non FAR Area		14,348.78
Total Built-up construction (FAR + Non-FAR) Area		91,107.50
Total Open Area/Road Area		5832.64
No of Tower		4 (Block A,B, C & D)
No. of Floors		B+G+16th
No. of Units		512
Estimated Population		3328
Building Height	-	48.99m

4. Water calculation details:

S. No.	Description	No of Units	Population	Rate of water demand (lpcd)	Total Water Requirement (KLD)
Domestic Water					
	Block A (3 BHK)	128 x 6	768	86	66.048
	Block B (3 BHK)	128 x 6	768	86	66.048
	Block C (4 BHK)	128 x 7	896	86	77.056
	Block D (4 BHK)	128 x 7	896	86	77.056
	Service Staffs	-	80	45	3.600
	Total		3408		289.808
	Floating Population (@10% of total Population)			15	5.100
			340		
	Total Domestic Water Demand				294.908 KLD
1.	Total Fresh water = Fresh (@ 70% of domestic)				206.4356 KLD
2.	Flushing (@ 30% of domestic)				88.4724 KLD
3.	Total Waste Water Generation (80% of Domestic Water & 100% of Flushing Water)				253.6209 KLD
4.	Total Water Reclaimed from STP (80% Efficiency)				202.8967 KLD
Collection of Sewage:					

Sewage generated during the operation phase will be collected through sewerage system (pipe drain) for treatment with MBBR technology Proposed STP Capacity 300 KLD for Tower.					
Recycled Water Use From STP For Various Usages					
A.	Flushing	-		100%	88.4724 KLD
B.	Irrigation (Green Area)	4746.52m ²		1L/sqm/day	4.746 KLD
C.	Plantation	200Tress		5L/day	1.0 KLD
D.	Miscellaneous use (back wash, Swimming pool, decorative fountain & general washing etc.)	-	-	-	30 KLD
Recycled Water Use in the Proposed Project (A+B+C+D)					124.218 KLD
Remaining treated water will be drained into external Sewer line					78.6783 KLD
Total Recycled Water from STP					202.8967 KLD
Total Water Requirement (Domestic Water Use + Recycled Water Use)					330.6536 KLD

5. Solid waste details:

S.No.	Category		Population	Kg per capita per day (kg/capita/day)	Waste generated (kg/day)	% in term of total waste generation
	Residents					
1.	Block A (3 BHK)	128 x 6	768	@ 0.50 3328 x 0.50	1664	
	Block B (3 BHK)	128 x 6	768			
	Block C (4 BHK)	128 x 7	896			
	Block D (4 BHK)	128 x 7	896			
2.	Staffs	-	80	@ 0.25	20	
	Estimated Population		3408		1684	
3.	Floating Population (@10% of total Population)		340	@ 0.15	51	
4.	Landscape Waste 4746.52m ² = 1.1724acres)		-	@0.2 Kg/acre/day	0.234	
5.	STP		250 KLD	10 % of the total waste water	25	
	Total Solid Waste Generated (predicted values) kg/day			1760.234 kg/day		100%
1.	Biodegradable Waste			1056.1404 kg/day		60%
2.	Non-Biodegradable Waste		Recyclable	528.0702 kg/day		30%
			Inert	176.0234/day		10%

6. Parking details of the project:

Parking Facilities	Total Proposed Parking: 672 ECS		
	Parking Details	Parking Area	Parking ECS
	Basement Parking	6661.85 m ²	208 ECS
	Stilt Parking	5602.30 m ²	200 ECS
	Open Parking	8448m ²	264 ECS

7. Action Plan as per Ministry's O.M. dated 30/09/2020:

S. N.	Concerns	Physical activity to be done	Unit of measurement					Tentative Budget (in Rs.)
			1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	
1.	Health	Medical camp about Blood Pressure, Oral Hygiene, Diabetes and distribution of general medicines in the presence of team of Qualified			Village: Talanagri	Harduaganj		12,40,000

		Doctors.					
		Donation of wheel chair and stretcher in hospital Wheel Chair @ Rs. 7000 x 4 numbers = Rs. 28,000 Stretcher @ Rs. 8000 x 4 numbers = Rs. 32,000		Village: Talanagri		Harduaganj	60,000
2.	Infrastructure	Providing sanitation and Drinking water facility in Primary school		Village: Kondra		Village Morthal	20,00,000
		Installation of Hand Pump in the village		Village: Kondra	Village Morthal		10,00,000
3.	Education	Donation of Stationary (Books, copy, rubber , pencil) & Computers in primary school	Village: Kondra		Village Morthal:		2,00,000
4.	Electrification	Installation of Solar Street light.	Village: Harduaganj				10,00,000
5.	skill development	Distribution of Sewing Machines to women under skill development programme and Tricycles to differently abled persons.		Village: Harduaganj		Village: Talanagri	20,00,000
Total CER Cost							Rs. 75,00,000

8. The project proposal falls under category-8(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 12/11/2024 mentioning is as follows:

1. I Mr. Akhilesh Gupta S/o Sri. Omkar Gupta is EIA Coordinator of M/s Globus Environment Engineering Services.
2. I have prepared the EMP/EC report for the Proposal (SIA/UP/INFRA2/502293/2024) in Name of "RASIK GREENS" (Group Housing Project) at Khasra No.: 280Mi, 279/1, 202Mi, Village: Harduaganj Dehat, Tehsil: Koil & District: Aligarh, State: Uttar Pradesh.
3. I have visited the site of proposal and certify that No Construction Activity has been undertaken on the project site for the present proposal.
4. I am satisfied that all the necessary data/ information submitted along with project proposal are true and correct.
5. I certify that this project proposal has been uploaded for the first time on PARIVESH Portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on PARIVESH Portal and the hard copy/presentation which will be submitted after acceptance of application.
7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report: Not Applicable
8. The EMP/EC Report for the Proposal is prepared by me as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 07

The committee discussed the matter and recommended grant of environmental clearance for the proposal as above along with standard environmental clearance conditions prescribed by MoEF&CC, GoI and following specific conditions:

Specific Conditions:

1. NOC from Airport Authority of India should be obtained before start of any development work.
2. Excess treated water proposed to be discharged into municipal sewer line. Prior permission from Aligarh Development Authority should be obtained before discharge of excess treated water.
3. Project proponent is advised to explore the possibility and getting the cement in a closed container rather through the plastic bag to prevent dust emissions at the time of loading/unloading.
4. Project proponent should ensure that there will be no use of "Single use of Plastic" (SuP).
5. In compliance to Hon'ble Supreme Court order dated 13/01/2020 in IA no. 158128/2019 and 158129/2019 in Writ petition no. 13029/1985 (MC Mehta Vs. GoI and others) anti-smog guns shall be installed to reduce dust during excavation.
6. The project proponent will comply the use of fuel for backup power as per guidelines issued by CPCB from time to time.
7. The project proponent will ensure that there is no mismatch/deviation between the project proposal submitted to SEIAA for environmental clearance and maps/drawings were approved by concerned development authority. In case of any mismatch/deviation, amended environmental clearance will be obtained by project proponent. In case of failure, the granted environmental clearance shall automatically deem to be cancelled.
8. The project proponent shall ensure that the project site does not attract/infringe any buffer zone, wetland zone etc. of no activity identified/declared under law.
9. Criteria/ norms provided by competent Authority regarding the seismic zone are followed for construction work. Provision of alarm system, to timely notify the residents, in case of occurrence of earthquake/other natural disasters/fire should be provided. A well defined evacuation plan should also be prepared and regular mock drills should be arranged for the residents. Rise of stairs should be constructed in a way, so that it should provide smooth movement.
10. The project proponent should develop green belt in the said project as per the plan submitted and also follow the guidelines of CPCB/Development authority for green belt as per the norms. The project proponent will prepare working plan of plantation/green belt development showing type of plant species and their spacing in consultation with subject expert/ forest department and submit to the forest department and concerned regulatory authority and ensure their survival and sustainability.
11. The proponent should provide electric vehicle charging facility as per the requirements at ground level and allocate the safe and suitable place in the premises for the same.
12. Project proponent should invest the CER amount as per the proposal and submit the compliance report regularly to the concerned authority/Directorate of environment.
13. Proponent shall provide the dual pipeline network in the project for utilization of treated water of STP for different purposes and also provide the monitoring mechanism for the same. STP treated water not to be discharged outside the premises without the permission of the concerned authority.
14. The project proponent will ensure full exploitation of potential of rain water harvesting for storage and recharging and also treated wastewater in order to reduce the withdrawal of fresh water and accordingly use the three sources of water supply namely stored rain water, treated wastewater and the fresh water. The project proponent shall also provide a flow measuring device along with flow integrator for monitoring the various sources of water supply namely fresh water, treated waste water and stored harvested rain water.
15. The project proponent will ensure the quality of construction water as per standards and specifications of relevant codes in order to prevent possible corrosion in concrete, reinforcements and other structural components in order to avoid adverse social and environmental impacts.

16. The project proponent will ensure exploitation of maximum possible potential of solar energy generation in the proposed project area and prefer to use it instead of conventional electricity in order to reduce the Green House Gas Emission causing climate change.
17. The project proponent will make necessary arrangement to get Structural auditing conducted by an expert institution once in 05 years during life span of the building to ensure safe life of the residents and prevent environmental and social hazards.
18. The project proponent shall plan for storm water management drained with appropriate slope and length so that the flood water could get a passage to release in a short span of time.

8. “Ordinary Soil Excavation Mining Project” at Gata No.- 872/16, Village-Rawan Bujurg, Tehsil & District - Sambhal, Uttar Pradesh, Area- 4.0170 Ha., 9188/SIA/UP/MIN/501765/2024

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Environmental Research and Analysis. The project proponent/consultant informed the committee that the environmental clearance for the above project was issued by SEIAA, U.P. vide EC Identification no. EC24C0108UP5152438N, dated 16/10/2024 for the period of 03 months with mining quantity 79,537 m³.

The project proponent submitted an online amendment application on Parivesh Portal on 23/10/2024 through which they have informed that due to typographical error from project proponent side sanctioned mining lease period in EC letter mentioned as “three months” instead of “six months”. Therefore, the project proponent requested the committee to amend the EC letter dated 16/10/2024 as per details given below:

S.N.	Particular	Details mentioned in EC letter	Proposed amendment in EC letter.
15	Total Mineable Reserves	79537 m ³ in three months	79537 m ³ in six months
16	Total Proposed Production	79537 m ³ in three months	79537 m ³ in six months
17	Sanction Period of Mine lease	3 months as per online application on Mine Mitra Website.	06 months as per online application on Mine Mitra Website.

RESOLUTION AGAINST AGENDA NO. 08

The committee has gone through the documents submitted by the project proponent and presentation before SEAC and recommended to amend the environmental clearance letter dated 16/10/2024 as per above details. All the other contents mentioned in environment clearance letter dated 16/10/2024 shall remain the same.

9. Sand/Morrum Mining Project River Betwa at Gata No.-1064, Khand No-02 at Village – Kahta-hamirpur, Tehsil- Kalpi, District- Jalaun, U. P. of M/s Laxmi Khad Bhandar, Prop: Shri Bhagwan Das Gupta, Leased Area- 20.20 ha., 9383/8666/SIA/UP/MIN/502646/2024

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh Servicing Environment and Development. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The environmental clearance is sought for proposed Riverbed Sand/Morrum Mining Project at River Betwa in Gata No.1064, Khand No-02 at Village –Kahta-hamirpur, Tehsil- Kalpi, District- Jalaun, U. P. (Leased area- 20.20 ha.), M/s Laxmi Khad Bhandar.

2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. TO24B0107UP5791531N, dated: 01/05/2024.
3. The Public Hearing was organized on 28/08/2024 at Tehsil-Kalpi, District-Jalaun, U.P. Final EIA report submitted by the project proponent on 23/10/2024.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	New Proposal no. SIA/UP/MIN/502646/2024 Old Proposal no. SIA/UP/MIN/458495/2024																																							
2.	File No. allotted by SEIAA, UP	9383/8666																																							
3.	Name of Proponent	M/s Laxmi Khad Bhandar Prop: Shri Bhagwan Das Gupta																																							
4.	Full correspondence address of proponent and mobile no.	R/o: Vill & P. O. Maharajpur District – Kanpur Nagar, Uttar Pradesh-209402 Mobile no. – E mail ID - lkbsand2024@gmail.com																																							
5.	Name of Project	Riverbed Sand/Morrum Mining Project having lease area- 20.20 ha along River Betwa at Village –Kahta-hamirpur, Tehsil- Kalpi, District- Jalaun, U. P. of M/s Laxmi Khad Bhandar, Prop: Shri Bhagwan Das Gupta																																							
6.	Project Location (Plot. Khasra/Gata No.)	Gata No.1064, Khand No-02																																							
7.	Name of Village	Kahta-hamirpur																																							
8.	Tehsil	Kalpi																																							
9.	District	Jalaun																																							
10.	Name of Minor Mineral	River bed Sand/morrum mining”																																							
11.	Sanctioned Lease Area (in Ha.)	20.20 ha																																							
12.	Max. & Min mRL within lease area	Highest mRL- 110.9 mRL Lowest mRL- 99.3 mRL																																							
13.	Pillar Coordinates (Verified by DMO)	<table border="1"> <thead> <tr> <th>Pillar</th><th>Latitude</th><th>Longitude</th></tr> </thead> <tbody> <tr><td>A</td><td>25° 54' 31.32"N</td><td>79° 39' 39.56"E</td></tr> <tr><td>B</td><td>25° 54' 38.54"N</td><td>79° 39' 55.67"E</td></tr> <tr><td>C</td><td>25° 54' 32.36"N</td><td>79° 39' 57.60"E</td></tr> <tr><td>D</td><td>25° 54' 24.93"N</td><td>79° 39' 59.95"E</td></tr> <tr><td>E</td><td>25° 54' 24.81"N</td><td>79° 39' 57.89"E</td></tr> <tr><td>F</td><td>25° 54' 21.29"N</td><td>79° 39' 50.47"E</td></tr> <tr><td>G</td><td>25° 54' 21.41"N</td><td>79° 39' 47.81"E</td></tr> <tr><td>H</td><td>25° 54' 20.50"N</td><td>79° 39' 47.36"E</td></tr> <tr><td>I</td><td>25° 54' 20.73"N</td><td>79° 39' 46.75"E</td></tr> <tr><td>J</td><td>25° 54' 20.63"N</td><td>9° 39' 44.11"E</td></tr> <tr><td>K</td><td>25° 54' 21.29"N</td><td>9° 39' 44.67"E</td></tr> <tr><td>L</td><td>25° 54' 20.35"N</td><td>9° 39' 41.27"E</td></tr> </tbody> </table>	Pillar	Latitude	Longitude	A	25° 54' 31.32"N	79° 39' 39.56"E	B	25° 54' 38.54"N	79° 39' 55.67"E	C	25° 54' 32.36"N	79° 39' 57.60"E	D	25° 54' 24.93"N	79° 39' 59.95"E	E	25° 54' 24.81"N	79° 39' 57.89"E	F	25° 54' 21.29"N	79° 39' 50.47"E	G	25° 54' 21.41"N	79° 39' 47.81"E	H	25° 54' 20.50"N	79° 39' 47.36"E	I	25° 54' 20.73"N	79° 39' 46.75"E	J	25° 54' 20.63"N	9° 39' 44.11"E	K	25° 54' 21.29"N	9° 39' 44.67"E	L	25° 54' 20.35"N	9° 39' 41.27"E
Pillar	Latitude	Longitude																																							
A	25° 54' 31.32"N	79° 39' 39.56"E																																							
B	25° 54' 38.54"N	79° 39' 55.67"E																																							
C	25° 54' 32.36"N	79° 39' 57.60"E																																							
D	25° 54' 24.93"N	79° 39' 59.95"E																																							
E	25° 54' 24.81"N	79° 39' 57.89"E																																							
F	25° 54' 21.29"N	79° 39' 50.47"E																																							
G	25° 54' 21.41"N	79° 39' 47.81"E																																							
H	25° 54' 20.50"N	79° 39' 47.36"E																																							
I	25° 54' 20.73"N	79° 39' 46.75"E																																							
J	25° 54' 20.63"N	9° 39' 44.11"E																																							
K	25° 54' 21.29"N	9° 39' 44.67"E																																							
L	25° 54' 20.35"N	9° 39' 41.27"E																																							
14.	Total Geological Reserves	6,73,643.0 m3																																							
15.	Total Mineable Reserve	3,04,276.0 m3																																							
16.	Total Proposed Production (in five year)	1,518,150.0 m3 (Five Year)																																							
17.	Proposed Production /year (as per LoI)	3,03,630.0 m3 per annum																																							
18.	Sanctioned Period of Mine lease	Lease period: 5 Years Plan Period: 5 Years																																							
19.	No. of worker	52																																							
20.	Type of Land	Govt./Non Forest Land																																							
21.	Ultimate Depth of Mining	3.0 m																																							
22.	Nearest metalled road from site	0.50 km																																							
23.	Water Requirement	PURPOSE Drinking - 0.52 KLD Suppression of dust - 6.0 KLD Plantation - 2.10 KLD Others (if any) - 0.00 KLD Total - 8.62 KLD																																							
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	Paramarsh Servicing Environment and Development NABET/EIA/2124 RA 0224, Valid till –26/02/2025																																							
25.	Any litigation pending against the project or land in any court	No																																							

26.	Details of 500 m Cluster Certificate verified by Mining Officer	Letter No – 838/Khanij-MMC-30/2022 dated - 01/12/2023
27.	Details of Lease Area in approved DSR	DSR approved by District Authority, Page No.85, Village – Kahta-hamirpur, Gata No.1064, Khand No-02.
28.	Proposed EMP cost	Proposed EMP cost - Project Cost-95.0 Lacs Capital Cost-2.0 Lacs Recurring Cost-6.76 Lacs Extended EMP cost-1.90 Lacs
29.	Length and breadth of Haul Road	Length – 0.50 km, Breadth – 6.00 m
30.	No. of Trees to be Planted	2100 (Proposed)
31.	Monitoring Period	Baseline Monitoring Period: March 2024 to May 2024

5. Action Plan as per Ministry's O.M. dated 30/09/2020:

S. No.	Proposed activity	Amount
1	Skill Development (Carpentry, Welding, Masonry works, plumbing, Tailoring etc.) for the local community will be conducted.	40,000.00
2	Solar Street light (6 @ Rs 12,000/pc) will be installed in village-Kahta Hamirpur & nearby villages	72,000.00
3	Books/sports goods for primary school of village - Kahta Hamirpur	25,000.00
4	Health check-up camp	23,000.00
5	Renovation of primary school of village-Kahta Hamirpur and nearby villages	30,000.00
Total		~ 1,90,000.00

- The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
- This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
- There is no litigation pending in any court regarding this project.
- The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 08/11/2024 mentioning is as follows:

- I, Dr. S V Ghavri S/o Shri Pratap Kumar is EIA Coordinator of Paramarsh servicing Environment and Development.
- I have prepared EIA/EMP report for the Environment clearance of proposed Riverbed Sand/Morrum Mining Project having lease area-20.20 ha along River Betwa in Gata No.1064, Khand No-02 at Village –Kahta-hamirpur, Tehsil- Kalpi, District- Jalaun, U. P. of M/s Laxmi Khad Bhandar, Prop: Shri Bhagwan Das Gupta, New Proposal No.SIA/UP/MIN/502646/2024 & Old Proposal number: SIA/UP/MIN/458495/2024 with my team.
- I have personally visited the proposed site along with team and certify that no mining activity has been undertaken on the project site for the present proposal.
- I am satisfied with that all the necessary data/information required for EIA/EMP preparations are true and correct.
- I certify that this project has been uploaded for the first time on Parivesh Portal.
- I certify that there is no mismatch between information/data provided on online application and hard copy/presentation submitted.
- I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
- The EIA/EMP report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 09

The committee discussed the matter and recommended grant of environmental clearance for the proposal as above along with standard environmental clearance conditions prescribed by MoEF&CC, Govt. of India. The committee also stipulated following specific conditions:

Specific Conditions:

1. This environmental clearance is subject to final decision of Civil Appeal Diary No. 4379/2024, District Magistrate Vs. Ghanai & Ors pending before Hon'ble Supreme Court of India and the final decision of Hon'ble Supreme Court will be binding on the project proponent.
2. The environmental clearance will be co-terminus with the validity of the lease period mentioned in the LoI or co-terminus with the validity of current mine plan whichever is earlier, after this period the EC will automatically become null and void.
3. The quantity mentioned in LoI or quantity mentioned in replenishment study, whichever is less, would be maximum quantity which project proponent may extract. It will be ensured by District Administration and Geology and Mining Department. Directorate of Geology and Mining will ensure conduct of replenishment study from reputed institution for subsequent years in compliance of Hon'ble NGT orders.
4. NOC from Irrigation Department/ Concerning Authority regarding river bed mining to be obtained before start of mining activity.
5. No mining activity should be carried out in-stream channel as per SSMMG, 2016.
6. The mining work will be open-cast and manual/semi mechanized (subject to orders). Heavy machine such as excavator, scooper etc. should not be employed for mining purpose. No drilling/blasting should be involved at any stage.
7. An Environmental Audit should be annually carried out during the operational phase and submitted to the SEIAA.
8. Project Proponent should submit working plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or District plantation committee, for planting at least (as per the project) plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provisions for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
9. The project proponent shall install solar lights in their project area to minimise the consumption of electricity.
10. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
11. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer Expert Agency in this field
12. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
13. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
14. The project proponent should explore the possibilities of rainwater harvesting in the premises of project area
15. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
16. Latest technology (water sprinklers/ tankers) to be adopted for mitigating dust at source points in lease area and haulage road during operational activity/vehicular movement.
17. As per the proposed plan, plantation with area specific plant species, number of plants to be planted and report of green belt development to be submitted to the concerning department. Selection of plants for green belt should be on the basis of pollution removal index. Project proponent should ensure survival of tree saplings. Mortality should be replaced from time to time.
18. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ water supplying agencies to be submitted.
19. Submit the Hydrological study report of lease area that the quantity given in LoI will be mined without affecting the geo-hydrology of the River.
20. Environment management in according to environmental status and impact of the project.
21. During the school opening and closing time transportation of minerals will be restricted.

22. Pakkamotorable haul road to be maintained by the project proponent.
23. A separate Environmental Management Cell with suitable qualified personnel shall be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.
24. The capacity of trucks/tractor for loading purpose will be in tonnes as per Transport Department applicable norms and standard fixed by the Government.
25. Provision for two toilets and hand pumps should be made at mining site.
26. Mining should be done by Bar scalping methods extraction (typically 0.3 -0.6 m or 1 - 2 ft) as per sustainable sand mining management guidelines 2016.
27. If in future this lease area becomes part of cluster of equal to or more than 05 ha. then additional conditions based on the EIA shall be imposed. The lease holder shall mandatorily follow cluster conditions otherwise it will amount to violation of E.C. conditions. If the certificate related to cluster provided by the competent authority is found false or incorrect then punitive actions as per law shall be initiated against the authority issuing the cluster certificate.
28. In case it has been found that the E.C. obtained by providing incorrect information, submitting that the distance between the two adjoining mines is greater than 500mt. and area is less than 05 ha, but factually the distance is less than 500 mt and the mine is located in cluster of area equal or more than 05 ha, the E.C issued will stand revoked.
29. The MoEF&CC/SEIAA or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
30. A width of not less than 50 meter or 10% width of river can be restricted for mining activities from river bank. A condition can be imposed that mining will be done from river activities from river bank.
31. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 11 of the National Environment Appellate Authority Act, 1997.

10. Sand Mine from Yamuna River at (Gata No.- Part of 56, 57, 92/6, 93/1, 94, 95/2, & Part of 60/1/3), Village- Sadimadanpur, Tehsil- Pailani, District- Banda, Uttar Pradesh Project Proponent- M/s A.S. Traders (Shri Ashok Kumar), Area-18.50 Ha., 9192/8461/SIA/UP/MIN/502372/2024

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s AWS Envirotech (OPC) Pvt. Ltd. The project proponent/consultant informed the committee that the environmental clearance for the above project was issued by SEIAA, U.P. vide EC Identification no. EC24B0107UP5448712N, dated 15/10/2024 for the leased area 18.50 ha with mining quantity 2,31,250 m³/annum.

The project proponent also informed the committee that District Magistrate, Banda vide its office order no. 2338/Khanij-30, Banda dated 02/09/2024 increased the mineable production capacity from 2,31,250 m³ to 5,55,722 m³, therefore, the project proponent submitted an online amendment application through Parivesh Portal on 27/10/2024 to increase the production capacity mentioned in EC letter dated 15/10/2024.

RESOLUTION AGAINST AGENDA NO. 10

The committee has gone through the documents submitted by the project proponent and presentation made before SEAC and observed that the environmental clearance for the above project was issued by SEIAA on basis of production capacity mentioned in District Survey Report (DSR) prepared by Sub-divisional Committee (SDC) and approved by SEIAA.

In view of above, the committee discussed the matter and opined that the Environmental Clearance cannot be recommended by SEAC for any quantity other than the mineable quantity mentioned in the approved District Survey Report. Therefore, the proposal is hereby rejected and return to the project proponent in present form.

11. “Sand/ Morrum Mining from Yamuna Riverbed” at Gata No.- 332, 324, 331 mi, 333 mi, 335 mi, 323 mi, 328 mi, 325 mi, 326 mi, 327 mi, 329 mi, Khand No.-A-2, Village – Adhawal, Tehsil – Sadar, District - Fatehpur, State - U.P., Area: 11.50 ha., 9390/SIA/UP/MIN/488064/2024

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Globus Environment Engineering Services. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The terms of reference is sought for “Sand/ Morrum Mining from Yamuna Riverbed” at Gata No.- 332, 324, 331 mi, 333 mi, 335 mi, 323 mi, 328 mi, 325 mi, 326 mi, 327 mi, 329 mi, Khand No.-A-2, Village – Adhawal, Tehsil – Sadar, District - Fatehpur, U.P., (Leased Area: 11.50 ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/488064/2024		
2.	File No. allotted by SEIAA, UP	9390		
3.	Name of Proponent	Shri Baboo Gupta S/o Shri Bhola Prasad Gupta		
4.	Full correspondence address of proponent	R/o- M.S. Montesary Road Kalu Kuwan, Thana- Kotawali Nagar, District- Banda, Uttar Pradesh		
5.	Name of Project	Sand/Morrum Mining from Yamuna Riverbed.		
6.	Project location (Plot/Arazi/ Khasra /Gata No.)	Gata No.- 332, 324, 331 मि०, 333 मि०, 335 मि०, 323 मि०, 328 मि०, 325 मि०, 326 मि०, 327 मि०, 329 मि०, Khand No.- A-2		
7.	Name of Village	Adhawal		
8.	Tehsil	Sadar		
9.	District	Fatehpur, Uttar Pradesh		
10.	Name of Minor Mineral	Sand/Morrum		
11.	Sanctioned Lease Area (in Ha.)	Total Lease Area: 11.50 Ha		
12.	Max. & Min mRL within lease area	Highest RL –112 mRL Lowest RL–108 mRL		
13.	Pillar Coordinates (Verified by DMO)	Co-ordinates of Sanctioned MLA		
		Pillars	Latitude(N)	Longitude(E)
		A	25° 49.758'N	80° 28.649'E
		B	25° 49.845'N	80° 28.802'E
		C	25° 50.024'N	80° 28.658'E
D	25° 49.903'N	80° 28.522'E		
14.	Total Geological Reserves	2,76,657 m ³		
15.	Total Mineable Reserves	1,43,217 m ³		
16.	Total Proposed Production (in five years)	7,16,045 m ³		
17.	Proposed Production / year	1,43,209 m ³ per annum		
18.	Sanctioned Period of Mine lease	5 Year		
19.	No. of workers	50		
20.	Type of Land	State Government Land		
21.	Ultimate depth of mining	1.55 m (112 mRL - 110.45 mRL) Source- Approved Mining Plan		
22.	Nearest metalled road from site	530 m		
23.	Water Requirement	Purpose		Requirement (KLD)
		Drinking		0.25
		Suppression of Dust		3.71
		Plantation		0.12
		Total		4.08 KLD
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	GLOBUS ENVIRONMENT ENGINEERING SERVICES Certificate No.: NABET/EIA/2124/RA0245, Validity Extension Upto December 29/2024.		
25.	Any litigation pending against the	No		

	project or land in any court	
26.	Details of 500 m Cluster certificate Verified by Mining Officer	Letter No.- 955 / खनिज /अढ़ावल ए-2 /2024 Dated 26-06-2024
27.	Details of Lease Area in approved DSR	Letter No.- 654/पर्या./समान्य/2023, Dated – 17-10-2024 Page No- 4, Sr. No- 02
28.	Proposed EMP cost	Rs. 17.63 Lakhs
29.	Length and breadth of Haul Road.	Haul Road Length 530 m & Width 7 m
30.	No. of Trees to be Planted	60 nos. (Note- 5 trees/ha as per SSMMG guidelines2016)
31.	Monitoring Period	December 2024-February 2025

3. The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
4. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
5. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
6. There is no litigation pending in any court regarding this project.
7. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 12/11/2024 mentioning is as follows:

1. I, Mr. Akhilesh Gupta S/o Sri. Omkar Gupta is EIA Coordinator of M/s Globus Environment Engineering Services.
2. I have prepared the TOR report for the Proposal (SIA/UP/MIN/488064/2024) in Name “Sand/ Morrum Mining from Yamuna Riverbed” at Gata No. 332, 324, 331 मि०, 333 मि०, 335 मि०, 323 मि०, 328 मि०, 325 मि०, 326 मि०, 327 मि०, 329 मि०, Khand No. –A-2, Area: 11.50 ha at Village – Adhawal, Tehsil – Sadar, District - Fatehpur, State - U.P.
3. I have visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
4. I am satisfied that all the necessary data/ information submitted along with Application are true and correct.
5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.
7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report. (If and as required): Not Applicable.
8. The TOR report for the Proposal is prepared by me as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 11

The committee discussed the matter and recommended to issue the standard terms of reference for the preparation of EIA report. The committee also stipulated following additional TOR Points:

Additional TOR:

1. Videography of baseline monitoring period with date, time and geo coordinates should be attached in EIA report and also presented during the EIA presentation.
2. Raw data of all the baseline monitoring parameters will be provided as an annexure to the EIA Report.

3. Project proponent should present latest drone videography of the project site mentioning the date, time and geo coordinates at the time of EIA presentation.
 4. NOC from Irrigation Department/Concerning Authority regarding river bed mining to be submitted at the time of EIA presentation.
 5. To ensure proper monitoring, the project proponent/consultant should provide evidence in form of (A) Logbook of their site visit along with activities carried out during monitoring (B) Real time photographs showing monitoring machine, public, lab person etc.
 6. Proprietor/proprietor representative should be present at the time of monitoring and monitoring should be conducted as per CPCB SOP/NABET/QCI guidelines. Lab responsible person should be present at the time of EIA presentation.
 7. EIA coordinator & FAE should give a notarized affidavit during EIA presentation that they have personally visited the site & they have also taken all the mitigating measures for any critical issues involved in the project.
 8. The project proponent will have to inform the schedule of monitoring/data collection programme to the SEIAA/SEAC, UP and UPPCB before start of data collection. In case of failure, the collected baseline monitoring data will be treated as null and void.
 9. The details of equipment used for baseline monitoring alongwith its photograph mentioning date, time and geo coordinates for preparation of EIA report should be clearly displayed to the people present during public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.
 10. Original lab analysis report of the project proposal along with EIA report should be uploaded on Parivesh Portal.
 11. Combined KML of all mines in a cluster should be submitted at the time of EIA.
 12. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
 13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road to be submitted at the time of EIA presentation.
 14. Proponent/ Consultant should submit the plan/information along with technology (photographs of water sprinklers/ tankers) to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement. Technology should be displayed at the time of EIA presentation.
 15. Proposed plantation working with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted at the time of EIA presentation.
 16. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ person to be submitted at the time of EIA presentation.
 17. Proponent/consultant shall present TOR specific/additional conditions compliance, observation/suggestions raised during the public hearing and commitment made by the project proponent in a tabular form with a time bound plan at the time of EIA presentation.
 18. Corporate Social Responsibility (CSR) to be prepared as per the MoEF guidelines and present it at the time of EIA presentation.
 19. Submit the hydrological study report of lease area that the quantity given in LoI will be mined without affecting the geo-hydrology of the River.
12. **Expansion of existing Sugar unit from 5,000 TCD to 10,000 TCD along with expansion of existing co gen power capacity from 10 MW to 18 MW within existing industry premises at village-Milak Narayanpur, Tehsil- Tanda, District- Rampur, Uttar Pradesh by M/s Triveni Engineering & Industries Limited, (Unit: Milak Narayanpur, Division: Sugar), 9391/8207/SIA/UP/IND2/503006/2024**

RESOLUTION AGAINST AGENDA NO. 12

The project proponent/consultant vide letter dated 29/11/2024 has requested to defer the matter in next SEAC meeting, therefore, the committee agreed with the request made by the project proponent and decided to defer the matter in upcoming SEAC meeting.

- 13. Sand/Morrum mining from Riverbed of Ken River at Gata No.- 332/17, part of 333/7 & 431/333/1 (Khand No.- 06), Village- Marauli Khadar, TehsilBanda, District- Banda, Uttar Pradesh, Project Proponent- M/s Anandeshwar Chemtech Pvt. Ltd. (Director- Shri Anand Kumar Gupta), Area of 23.00 Ha., 9392/SIA/UP/MIN/503462/2024**

RESOLUTION AGAINST AGENDA NO. 13

The project proponent/consultant did not appear. The committee discussed and deliberated that the project file should be closed and be opened only after request from the project proponent through online portal. The file shall not be treated as pending at SEAC.

- 14. “Sand/Morrum Mine” from Riverbed of Yamuna River at Gata No.- 468 (Khand-2), Village- Gauhani Kachchar, Tehsil- Sikandra, District- Kanpur Dehat, Uttar Pradesh, Shri Dev Singh, Area- 14.00., 9393/8205/SIA/UP/MIN/503493/2024**

RESOLUTION AGAINST AGENDA NO. 14

The project proponent/consultant did not appear. The committee discussed and deliberated that the project file should be closed and be opened only after request from the project proponent through online portal. The file shall not be treated as pending at SEAC.

- 15. Ordinary Soil Excavation Project at Gata No. 198, 214, Village Kotra, Pargana Hadha, Tehsil and District Unnao, Uttar Pradesh, Area- 0.9930., 9394/SIA/UP/MIN/503735/2024**

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh Servicing Environment and Development. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The environmental clearance is sought for Ordinary Soil Excavation Project at Gata No. 198, 214, Village Kotra, Pargana Hadha, Tehsil and District Unnao, Uttar Pradesh, (Leased Area- 0.9930 ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/ 503735/2024		
2.	File No. allotted by SEIAA, UP	9394		
3.	Name of Proponent	Brij Kishore Dwivedi S/o Maharaj Narayan Dwivedi		
4.	Full correspondence address of proponent	M.No. 972, Indra Nagar Police Station Kotwali Sadar, Tehsil and District-Unnao U.P.		
5.	Name of Project	Environmental Clearance of Proposed “Ordinary Soil Excavation Project at Gata No. 198, 214, Area: 0.9930 ha Village Kotra, Pargana Hadha, Tehsil and District Unnao, Uttar Pradesh		
6.	Project Location (Plot. Khasra/Gata No.)	Gata No. 198, 214		
7.	Name of Village	Kotra		
8.	Tehsil	Unnao		
9.	District	Unnao		
10.	Name of Minor Mineral	Ordinary Soil Mining		
11.	Sanctioned Lease Area (in Ha.)	0.9930 Ha.		
12.	Max. & Min mRL within lease area	Highest mRL -149.0 mRL Lowest mRL - 148.0 mRL		
13.	Pillar Coordinates (Verified by DMO)	Gata No	Pillar	Latitude Longitude
		198	A	26°29'55.47"N 80°28'51.57"E
			B	26°29'57.52"N 80°28'56.59"E
			C	26°29'59.62"N 80°28'52.95"E
			D	26°29'58.36"N 80°28'52.13"E

		214	E	26°29'57.99"N	80°28'52.83"E
			A	26°29'57.83"N	80°28'47.31"E
			B	26°29'58.91"N	80°28'47.73"E
			C	26°29'59.66"N	80°28'45.60"E
14.	Total Geological Reserves	24825 m ³			
15.	Total Mineable Reserve	18000 m ³			
16.	Total Proposed Production	18000 m ³ (3.0 months)			
17.	Proposed Production /year	18000 m ³ (3.0 months)			
18.	Sanctioned Period of Mine lease	Plan Period (3.0 months)			
19.	No. of workers	15			
20.	Type of Land	Private Land			
21.	Depth of Mining	2.50 m			
22.	Method of Mining	Opencast, Semi-mechanized			
23.	Nearest metalled road from site	100 m			
24.	Water Requirement	PURPOSE Drinking 0.50 KLD Suppression of dust 2.00 KLD Plantation 1.50 KLD Total 4.00 KLD			
25.	Name of QCI Accredited Consultant with QCI No and period of validity.	Paramarsh Servicing Environment and Development NABET/EIA/2124 RA 0224, Valid till –26/02/2025			
26.	Any litigation pending against the project or land in any court	No			
27.	Details of 500 m Cluster Certificate verified by Mining Officer	Letter No. 1920/खनिज/2024-25 dated 26/10/2024			
28.	Details of Lease Area in approved DSR	NA			
29.	Proposed EMP cost	Proposed Extended EMP cost-1.0 Lakh Proposed Project Cost ~10.0 Lakh			
30.	Length and breadth of Haul Road	Length –100, Breadth – 6.00 m			
31.	No. of Trees to be Planted	50			

3. Action Plan as per Ministry's O.M. dated 30/09/2020:

- Project cost – 10.0 lacs for mining plan period
 - CER Cost @ 5%- Rs. -50,000
 - Electrification including Solar power (25 Solar Lantern) @ rate 1500 Rs /unit (10 w)
 - Solar street Light- 1 Nos @ rate 12500 Rs /unit
4. The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
5. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
6. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
7. There is no litigation pending in any court regarding this project.
8. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 08/11/2024 mentioning is as follows:

1. I, Dr. S V Ghavri S/o Shri Pratap Kumar is EIA Coordinator of Paramarsh servicing Environment and Development.
2. I have prepared EIA/EMP report for the Environment clearance of proposed riverbed Sand/Morrum Mining Project having lease area 20.20 ha along River Betwa in Gata No-240, Khand No-02 at Village -Himanpura, Tehsil- Kalpi, District- Jalaun, U. P. of Shri Ravi Panjwani (Prop). New Proposal No. SIA/UP/MIN/502192/2024 & Old Proposal number: SIA/UP/MIN/452867/2023 with my team.

3. I have personally visited the proposed site along with team and certify that no mining activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information required for EIA/EMP preparations are true and correct.
5. I certify that this project has been uploaded for the first time on Parivesh Portal.
6. I certify that there is no mismatch between information/data provided on online application and hard copy/presentation submitted.
7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
8. The EIA/EMP report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 15

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-1 to these minutes.

- 16. Riverbed “Morrum Mining Project” on the riverbed of River Betwa at Khand No. - 25/19, Village-Ichchaura Jhitkari, Tehsil- Sarila & District- Hamirpur, Uttar Pradesh, Lease Area 7.730 ha., 8590/SIA/UP/MIN/455635/2023**

RESOLUTION AGAINST AGENDA NO. 16

The project proponent/consultant vide letter dated 28/11/2024 has requested to defer the matter in next SEAC meeting, therefore, the committee agreed with the request made by the project proponent and decided to defer the matter in upcoming SEAC meeting.

- 17. Riverbed “Morrum Mining Project” on the riverbed of River Betwa at Khand No. - 25/12, Village-Ichchaura Jhitkari, Tehsil- Sarila & District- Hamirpur, Uttar Pradesh, (Lease Area 19.70 ha), 8585/SIA/UP/MIN/454904/2023**

RESOLUTION AGAINST AGENDA NO. 17

The project proponent/consultant vide letter dated 28/11/2024 has requested to defer the matter in next SEAC meeting, therefore, the committee agreed with the request made by the project proponent and decided to defer the matter in upcoming SEAC meeting.

- 18. Riverbed “Morrum Mining Project” on the riverbed of River Betwa at Khand No. - 25/17, Village-Ichchaura Jhitkari, Tehsil- Sarila & District- Hamirpur, Uttar Pradesh, (Leased Area- 12.145 ha), 8616/SIA/UP/MIN/456415/2023**

RESOLUTION AGAINST AGENDA NO. 18

The project proponent/consultant vide letter dated 28/11/2024 has requested to defer the matter in next SEAC meeting, therefore, the committee agreed with the request made by the project proponent and decided to defer the matter in upcoming SEAC meeting.

19. Riverbed “Morrum Mining Project” on the riverbed of River Betwa at Khand No.- 22/6, Village Rirua Basariya, Tehsil- Sarila & District- Hamirpur, Uttar Pradesh, (Lease Area 23.0 ha), 8618/SIA/UP/MIN/456422/2023

RESOLUTION AGAINST AGENDA NO. 19

The project proponent/consultant vide letter dated 28/11/2024 has requested to defer the matter in next SEAC meeting, therefore, the committee agreed with the request made by the project proponent and decided to defer the matter in upcoming SEAC meeting.

20. Riverbed “Morrum Mining Project” on the riverbed of River Betwa at Khand No. - 25/11, Village-Ichchaura Jhitkari, Tehsil- Sarila & District- Hamirpur, Uttar Pradesh, Leased Area 27.350 ha., 8630/SIA/UP/MIN/456459/2023

RESOLUTION AGAINST AGENDA NO. 20

The project proponent/consultant vide letter dated 28/11/2024 has requested to defer the matter in next SEAC meeting, therefore, the committee agreed with the request made by the project proponent and decided to defer the matter in upcoming SEAC meeting.

(Dr. Brij Bihari Awasthi)
Member

(Umesh Chandra Sharma)
Member

(Dr. Ratan Kar)
Member

(Om Prakash Srivastava)
Member

(Dr. Ajai Mishra)
Member

(Dr. Chandra Bhushan, IAS)
Member-Secretary, SEAC-1

(Rajive Kumar)
Chairman

Nodal, SEAC-1

MoM prepared by Secretariat in consultation with
Chairman & Members on the basis of decisions
taken by SEAC-1 during the meeting.

Annexure-1

General and Specific Conditions for Soil Earth Mining Projects:-

General condition:

1. This environmental clearance does not create or verify any claim of applicant on the proposed site/activity.
2. Any mining activity shall be undertaken only after valid permission from Mining Department/District Administration and written agreement with land owner from where earth excavation is proposed.
3. No change in mining technology and scope of working shall be made without approval of Authority.
4. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
5. The Authority reserves the right to revoke the clearance if conditions stipulated are not implemented. The Authority will also be entitled to impose additional environmental conditions or modify the existing ones, if necessary.
6. In case of any deviation or alteration in the project proposed from those submitted to this Authority for clearance, a fresh reference should be made to the Authority to assess the adequacy of the condition(s) imposed and to add additional environmental protection Measures required, if any.
7. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.

Specific Conditions:

1. The Environmental clearance will be co-terminus with the agreement/mining plan whichever is earlier.
2. Environment management should be in accordance with the present environment status of the project.
3. Approach kaccha road should be made motorable and maintained periodically.
4. Transportation of soil should be undertaken in covered containers.
5. Rehabilitation plan with planting of trees to be submitted along with the closure plan.
6. Land to be leveled and handed over to the owners after completion of excavation work.
7. A valid NOC from State Pollution Control Board shall be obtained for the Brick kiln prior to operation as per law and all guidelines must be followed, if applicable.
8. The mining operations shall be strictly limited to the proposed mining sites and proposed purpose.
9. Top soil should be adequately preserved and should be used for landscaping.
10. Excavated soil should be properly stored in a manner not to increase surrounding air pollution level.
11. Water sprinkling should be exercised during excavation and storage of soil for suppression of fugitive dust.
12. Excavated area should be properly reclaimed and ensured that no open bore hole is left.
13. Safety measures for the people working at the site shall be duly taken care of as per law.
14. The excavation work shall be done in day time only.
15. The project boundary shall be properly covered to restrict dust dispersion.
16. Precautionary measures during soil excavation for conservation and protection of rare and endangered flora and fauna found in the study area.
17. Noise level shall be maintained as per standards for both day and night.
18. The route map for soil transportation from excavation plots to work site should be firmed up and necessary permissions shall be sought from District Administration.
19. Vehicles hired for the transportation should be in good condition and should have Pollution Check Certificate and should conform to applicable air and noise emission standards.

20. Personnel exposure monitoring for respirable mineral dust shall be carried out for the workers and records maintained including health records of the workers. Awareness program for workers on impact of mining on their health and precautionary measures like use of personal protective equipments etc. shall be carried out periodically. First aid facilities and adequate sanitary facility in the form of temporary toilets/septic tanks.
21. Solid waste material viz gutkha rappers, plastic bags, glasses etc. to be generated during project activity will be separately stored in bins and managed as per Solid Waste Management Rules.
22. Project proponent should maintain daily register for information of (a) collection of soil/clay, (b) manpower & (c) transportation purpose.
23. Soil mining shall strictly be undertaken as per rules and regulations/permissions obtained from District Administration/Mining Department
24. Corporate Environmental Responsibility (CER) shall be prepared by the project proponent and the details of the various heads of expenditure to be submitted as per the guidelines provided in the recent CER notification No. 22-65/2017-IA.III dated 01/05/2018. A copy of resolution as above shall be submitted to the authority along with list of beneficiaries with their mobile nos./address.
25. The borrowing/excavation activity shall be restricted to a maximum depth of 2 m. below general ground level at the site.
26. The borrowing/excavation activity shall be restricted to 2 m. above the ground water table at the site.
27. The borrowing/excavation activity shall not alter the natural drainage pattern of the area.
28. The borrowed/excavated pit shall be restored by the project proponent for useful purpose(s).
29. Appropriate fencing all around the borrowed/excavated pit shall be made to prevent any mishap.
30. Measures shall be taken to prevent dust emission by covering of borrowed/excavated earth during transportation.
31. Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to borrowing/excavation of earth.
32. Workers/labourers shall be provided with facilities for drinking water and sanitation.
33. A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
34. A minimum distance of 15 m from any civil structure shall be kept from the periphery of any excavation area.