

Minutes of 831st SEAC-1 Meeting Dated 08/02/2024

The 831st meeting of SEAC-1 was held in the Directorate of Environment, U.P. through dual-mode (physically/virtually) at 10:00 AM on 08/02/2024. Following members participated in the meeting:

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

The Chairman welcomed the members to the 831st 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. "Ordinary Sand Mine" from Riverbed of Tons River at Village- Shahpur to Kaundi (Tons-Belan Sangam), Khand No.- 41, Tehsil- Meja, District- Prayagraj, Shri Siyaram Prajapati, M/s Om Construction, Area- 5.00 Ha., 8615/SIA/UP/MIN/456401/2023

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 environmental clearance is sought for "Ordinary Sand Mine" from Riverbed of Tons River at Village- Shahpur to Kaundi (Tons-Belan Sangam), Khand No.- 41, Tehsil- Meja, District- Prayagraj, Uttar Pradesh, M/s Om Construction, (Leased Area- 5.00 ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line Proposal No.	SIA/UP/MIN/456401/2023															
2.	File No. Allotted by SEIAA, UP	8615															
3.	Name of Proponent	M/s Om Construction (Prop. Shri Siyaram Prajapati)															
4.	Full Correspondence Address of Proponent	M/s Om Construction Prop. Shri Siyaram Prajapati R/o Village- Bardaha, Post- Amwakhurd, Tehsil & District- Bhadohi, Uttar Pradesh E-mail Id: siyaram541818@gmail.com															
5.	Name of Project	"Ordinary Sand Mine" at Village- Shahpur to Kaundi (Tons-Belan Sangam), Tehsil- Meja, District- Prayagraj, Uttar Pradesh															
6.	Project Location (Plot/Khasra/Gata No.)	Khand No.- 41, Village- Shahpur to Kaundi (Tons-Belan Sangam), Tehsil- Meja, District- Prayagraj, Uttar Pradesh															
7.	Name of Village	Shahpur to Kaundi (Tons-Belan Sangam)															
8.	Tehsil	Meja															
9.	District	Prayagraj															
10.	Name of Minor Mineral	Ordinary Sand															
11.	Sanctioned Lease Area (in Ha.)	5.00 ha.															
12.	Max. & Min mRL within lease area	Highest- 98.0 mRL & Lowest- 94.0 mRL															
13.	Pillar Coordinates (Verified by DMO)	Geo-coordinates- <table><tr><th>Pillar No.</th><th>Latitude</th><th>Longitude</th></tr><tr><td>A</td><td>25°11.076N</td><td>81°56.329E</td></tr><tr><td>B</td><td>25°11.093N</td><td>81°56.293E</td></tr><tr><td>C</td><td>25°11.178N</td><td>81°56.702E</td></tr><tr><td>D</td><td>25°11.150N</td><td>81°56.676E</td></tr></table>	Pillar No.	Latitude	Longitude	A	25°11.076N	81°56.329E	B	25°11.093N	81°56.293E	C	25°11.178N	81°56.702E	D	25°11.150N	81°56.676E
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14.	Total Geological Reserves	93,280 m ³	
15.	Total Mineable Reserves	50,000 m ³	
16.	Total Proposed Production (in five years)	2,50,000 m ³ in 5 years	
17.	Proposed Production / Year	50,000 m ³ per year	
18.	Sanctioned Period of Mine lease	05 Years	
19.	No. of Workers	52	
20.	Type of Land	Govt. revenue land	
21.	Ultimate Depth of Mining	1.57 m	
22.	Nearest metalled road from site	0.3 km	
23.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking	0.52 KLD
		Suppression of Dust	8.20 KLD
		Plantation	0.50 KLD
		Total	9.22 KLD
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s AWS Envirotech (OPC) Pvt. Ltd. 2 nd floor Devpuri plaza, Neelgiri crossing, Faizabad road, Indranagar, Lucknow-226016, U.P. Certificate no. NABET/EIA/2225/IA 0097 (Rev.01) Valid Till July 14,2025	
25.	Any litigation pending against the project or land in any court	No	
26.	Details of 500 m Cluster Certificate verified by Mining Officer	vide letter no.- 1640/khanij/2023-24 Dated- 21.09.2023	
27.	Details of Lease Area in approved DSR	In approved DSR at Pg. No. 58, Sl. No. 41	
28.	Proposed EMP cost	EMP cost is Rs. 10.5 Lakhs as capital cost and Rs. 7.1 Lakhs as recurring cost	
29.	Length & breadth of Haul Road	1800m & 6m	
30.	No. of Trees to be Planted	250	

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

Year	Details of work to be taken up	Amount allocated in Lakhs (Rs.)
First year	Installation of 4 solar street light along village road in village Shahpur, free half yearly health check-up camp for villagers	Total amount allocated Rs. 9.5 lakhs in 5 years period)
Second year	Installation of 2 Hand pump along village road in village Shahpur, free half yearly health check-up camp for villagers	
Third year	Installation of 5 solar street light along village road in Shahpur, village, free half yearly health check-up camp for villagers	Rs. 40000/-Street light, Rs. 30000/- Hand pump & Rs. 50000/- health check up camp
Fourth year	Installation of 1 Hand pump in community places in Shahpur village, free half yearly health check-up camp for villagers	
Fifth year	Free half yearly health check-up camp for villagers	

Note : The above action plan will be implemented during project implementation phase. Zero date will start from the date of start for the proposed project.

- 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 22/12/2023 mentioning is as follows:

- I, Sandeep Kumar, S/o Shri R.K. Verma is EIA Coordinator of M/s AWS Envirotech (OPC) Pvt. Ltd.

2. I have prepared EC application report for the “Ordinary Sand Mine” from Riverbed of Tons River at Village- Shahpur to Kaundi (Tons-Belan Sangam), Khand No.- 41, Tehsil- Meja, District- Prayagraj, Uttar Pradesh, M/s Om Construction, (Leased Area- 5.00 ha.) with my team.
3. I have personally visited the site of proposal and certify that mining activity has been undertaken in the past (only for 06 months period of earlier EC transferred) on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information required submitted along with EIA/EMP are true and correct.
5. I certify that this project has been uploaded for firsttime 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 hard copy/presentation submitted which will be submitted after acceptance of application.
7. The EMP 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 grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-1 to these minutes. The committee also stipulated the following additional conditions:

1. 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.
2. NOC from Irrigation Department/ Concerning Authority regarding river bed mining to be obtained before start of mining activity.
3. Project Proponent should submit action 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.
4. The project proponent shall install solar light in their site office.
5. 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.
6. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
7. 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.
8. 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.
9. The project proponent should explore the possibilities of rainwater harvesting.
10. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
11. 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.
12. 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
13. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ water supplying agencies to be submitted.
14. 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. Ordinary Earth Mine at Gata No.- 1495KH & 1456 K, Village- Saheliya, Tehsil- Nawabganj, Barabanki, Shri Amar Singh, Area- 0.43 ha., 8617/SIA/UP/MIN/456418/2023

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 environmental clearance is sought for "Ordinary Earth Mine", at Village- Saheliya (Gata No.- 1495 Kh & 1456 K), Tehsil- Nawabganj, District- Barabanki, Uttar Pradesh, Project Proponent- Shri Amar Singh, (Lease Area: 0.43 Ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/456418/2023																																																															
2.	File No. allotted by SEIAA, UP	8617																																																															
3.	Name of Proponent	Shri Amar Singh																																																															
4.	Full correspondence address of proponent	Shri Amar Singh S/o Shri Mishri Lal R/o- Village- Niramau Nirauli, Lakshmanpur, Barabanki, Uttar Pradesh- 222512 E-mail Id- amarsingh541818@gmail.com																																																															
5.	Name of Project	“Ordinary Earth Mining” at Village- Saheliya, Tehsil- Nawabganj, District- Barabanki, Uttar Pradesh																																																															
6.	Project Location (Plot/Khasra/Gata No.)	Gata No.- 1495 Kh & 1456 K, Village- Saheliya, Tehsil- Nawabganj, District- Barabanki, Uttar Pradesh																																																															
7.	Name of Village	Saheliya																																																															
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9.	District	Barabanki																																																															
10.	Name of Minor Mineral	Ordinary Earth																																																															
11.	Sanctioned Lease Area (in Ha.)	0.43 ha.																																																															
12.	Max. & Min mRL within lease area	Highest- 138 mRL & Lowest- 136 mRL																																																															
13.	Pillar Coordinates (Verified by DMO)	<div>Geo-Coordinates are-</div> <table><tr><th>Plot No.</th><th>Points</th><th>Latitude</th><th>Longitude</th></tr><tr><td rowspan="4">1456K</td><td>A</td><td>26°50'41.56"N</td><td>81°10'17.97"E</td></tr><tr><td>B</td><td>26°50'40.67"N</td><td>81°10'19.43"E</td></tr><tr><td>C</td><td>26°50'39.68"N</td><td>81°10'18.61"E</td></tr><tr><td>D</td><td>26°50'40.64"N</td><td>81°10'17.21"E</td></tr><tr><td rowspan="14">1495KH</td><td>A</td><td>26°50'27.98"N</td><td>81°10'15.47"E</td></tr><tr><td>B</td><td>26°50'27.55"N</td><td>81°10'16.47"E</td></tr><tr><td>C</td><td>26°50'26.89"N</td><td>81°10'16.24"E</td></tr><tr><td>D</td><td>26°50'26.33"N</td><td>81°10'16.57"E</td></tr><tr><td>E</td><td>26°50'25.87"N</td><td>81°10'16.32"E</td></tr><tr><td>F</td><td>26°50'25.74"N</td><td>81°10'16.55"E</td></tr><tr><td>G</td><td>26°50'25.56"N</td><td>81°10'16.43"E</td></tr><tr><td>H</td><td>26°50'25.89"N</td><td>81°10'15.70"E</td></tr><tr><td>I</td><td>26°50'26.14"N</td><td>81°10'15.87"E</td></tr><tr><td>J</td><td>26°50'26.46"N</td><td>81°10'15.27"E</td></tr><tr><td>K</td><td>26°50'26.03"N</td><td>81°10'14.87"E</td></tr><tr><td>L</td><td>26°50'26.47"N</td><td>81°10'14.28"E</td></tr><tr><td>M</td><td>26°50'26.89"N</td><td>81°10'14.66"E</td></tr><tr><td>N</td><td>26°50'27.62"N</td><td>81°10'15.00"E</td></tr></table>				Plot No.	Points	Latitude	Longitude	1456K	A	26°50'41.56"N	81°10'17.97"E	B	26°50'40.67"N	81°10'19.43"E	C	26°50'39.68"N	81°10'18.61"E	D	26°50'40.64"N	81°10'17.21"E	1495KH	A	26°50'27.98"N	81°10'15.47"E	B	26°50'27.55"N	81°10'16.47"E	C	26°50'26.89"N	81°10'16.24"E	D	26°50'26.33"N	81°10'16.57"E	E	26°50'25.87"N	81°10'16.32"E	F	26°50'25.74"N	81°10'16.55"E	G	26°50'25.56"N	81°10'16.43"E	H	26°50'25.89"N	81°10'15.70"E	I	26°50'26.14"N	81°10'15.87"E	J	26°50'26.46"N	81°10'15.27"E	K	26°50'26.03"N	81°10'14.87"E	L	26°50'26.47"N	81°10'14.28"E	M	26°50'26.89"N	81°10'14.66"E	N	26°50'27.62"N	81°10'15.00"E
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14.	Total Geological Reserves	9460 m ³																																																															
15.	Total Mineable Reserve	7353 m ³																																																															
16.	Total Proposed Production	7353 cum (in 3 months)																																																															
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18.	Sanctioned Period of Mine lease	03 months																																																															
19.	No. of worker	10																																																															
20.	Type of Land	Private land																																																															
21.	Ultimate Depth of Mining	2.2 m																																																															

22.	Nearest metalled road from site	140 m	
23.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking	0.10 KLD
		Suppression of dust	1.60 KLD
		Plantation	0.06 KLD
		Total	1.76 KLD
24.	Name of QCI Accredited Consultant with QCI No. and period of validity	M/s AWS Envirotech (OPC) Pvt. Ltd 2 nd floor Devpuri plaza, Neelgiri crossing, Faizabad road, Indranagar, Lucknow-226016, U.P. Certificate no. NABET/EIA/2225/IA 0097 (Rev.01) Valid Till July 14, 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	vide letter no.- 1829 A.J.A II Dated- 18.12.2023	
27.	Details of Lease Area in approved DSR	Its ordinary soil mining project, DSR not applicable	
28.	Proposed EMP cost	EMP Cost- Rs. 85000/-	
29.	Length and breadth of Haul Road	150 m & 6m	
30.	No. of Trees to be Planted	30	

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

- Under CER budget of Rs. 10,800/-, total 02 no. of bicycles will be distributed to economically weaker people of the Saheliya village.
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 22/12/2023 mentioning is as follows:

1. I, Sandeep Kumar, S/o Shri R.K. Verma is EIA Coordinator of M/s AWS Envirotech (OPC) Pvt. Ltd.
2. I have prepared EC application report for the "Ordinary Earth Mine", at Village- Saheliya (Gata No.- 1495 Kh & 1456 K), Tehsil- Nawabganj, District- Barabanki, Uttar Pradesh, Project Proponent- Shri Amar Singh, (Lease Area: 0.43 Ha.) with my team.
3. I have personally visited the site of proposal and certify that mining activity has been undertaken in the past (only for 06 months period of earlier EC transferred) on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information required submitted along with EIA/EMP are true and correct.
5. I certify that this project has been uploaded for firsttime 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 hard copy/presentation submitted which will be submitted after acceptance of application.
7. The EMP report 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 along with general and specific conditions as annexed at Annexure-2 to these minutes.

3. Ordinary Earth Mine at Gata No. - 556 & 559, Village- Jamoliya, Tehsil- Fatehpur, District- Barabanki, Shri Alok Verma, Area- 1.1945 Ha., 8623/SIA/UP/MIN/456552/2023

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 environmental clearance is sought for “Ordinary Earth Mine” at Gata No.- 556 & 559, Village- Jamoliya, Tehsil- Fatehpur, District- Barabanki, Uttar Pradesh, (Leased Area: 1.1945 Ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/456552/2023																																				
2.	File No. allotted by SEIAA, UP	8623																																				
3.	Name of Proponent	M/s Baba N Baby (Shri Alok Verma)																																				
4.	Full correspondence address of proponent	Shri Alok Verma for M/s Baba N Baby R/o Ground Shop No. 12, Lekhraj Panna Sector 2, Vikash Nagar, Lucknow, Uttar Pradesh E-mail Id- alokverma5418@gmail.com																																				
5.	Name of Project	“Ordinary Earth Mine” at Village- Jamoliya, Tehsil- Fatehpur & District- Barabanki, Uttar Pradesh																																				
6.	Project Location (Plot/Khasra/Gata No.)	Gata No.- 556 & 559, Village- Jamoliya, Tehsil- Fatehpur & District- Barabanki, Uttar Pradesh																																				
7.	Name of Village	Jamoliya																																				
8.	Tehsil	Fatehpur																																				
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10.	Name of Minor Mineral	Ordinary earth																																				
11.	Sanctioned Lease Area (in Ha.)	1.1945 ha.																																				
12.	Max. & Min mRL within lease area	Highest- 149 mRL & Lowest- 148 mRL																																				
13.	Pillar Coordinates (Verified by DMO)	<table><tr><td colspan="4">Geo-Coordinates are-</td></tr><tr><td>Plot No.</td><td>Pillar</td><td>Latitude</td><td>Longitude</td></tr><tr><td rowspan="4">556</td><td>A</td><td>27°08'31.42"N</td><td>81°03'28.41"E</td></tr><tr><td>B</td><td>27°08'30.66"N</td><td>81°03'29.62"E</td></tr><tr><td>C</td><td>27°08'27.90"N</td><td>81°03'27.45"E</td></tr><tr><td>D</td><td>27°08'28.51"N</td><td>81°03'26.29"E</td></tr><tr><td rowspan="4">559</td><td>A</td><td>27°08'29.86"N</td><td>81°03'34.08"E</td></tr><tr><td>B</td><td>27°08'28.62"N</td><td>81°03'36.01"E</td></tr><tr><td>C</td><td>27°08'25.44"N</td><td>81°03'33.46"E</td></tr><tr><td>D</td><td>27°08'26.87"N</td><td>81°03'31.58"E</td></tr></table>			Geo-Coordinates are-				Plot No.	Pillar	Latitude	Longitude	556	A	27°08'31.42"N	81°03'28.41"E	B	27°08'30.66"N	81°03'29.62"E	C	27°08'27.90"N	81°03'27.45"E	D	27°08'28.51"N	81°03'26.29"E	559	A	27°08'29.86"N	81°03'34.08"E	B	27°08'28.62"N	81°03'36.01"E	C	27°08'25.44"N	81°03'33.46"E	D	27°08'26.87"N	81°03'31.58"E
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	D	27°08'28.51"N	81°03'26.29"E																																			
559	A	27°08'29.86"N	81°03'34.08"E																																			
	B	27°08'28.62"N	81°03'36.01"E																																			
	C	27°08'25.44"N	81°03'33.46"E																																			
	D	27°08'26.87"N	81°03'31.58"E																																			
14.	Total Geological Reserves	26,279 m ³																																				
15.	Total Mineable Reserves	20,057.85 m ³																																				
16.	Total Proposed Production	20,000 m ³ (in 3 months)																																				
17.	Proposed Production	20,000 m ³ (in 3 months)																																				
18.	Sanctioned Period of Mine lease	03 months																																				
19.	No. of worker	18																																				
20.	Type of Land	Private land																																				
21.	Ultimate Depth of Mining	2.2m																																				
22.	Nearest metalled road from site	240 m																																				
23.	Water Requirement	PURPOSE		REQUIREMENT (KLD)																																		
		Drinking		0.18 KLD																																		
		Suppression of dust		2.60 KLD																																		
		Plantation		0.10 KLD																																		
		Total		2.88 KLD																																		
24.	Name of QCI Accredited Consultant with QCI No. and	M/s AWS Envirotech (OPC) Pvt. Ltd 2 nd floor Devpuri plaza, Neelgiri crossing, Faizabad road,																																				

	period of validity	Indranagar, Lucknow-226016, U.P. Certificate no. NABET/EIA/2225/IA 0097 (Rev.01) Valid Till July 14, 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	vide letter no.- 1827 A.J.A II Dated- 18.12.2023
27.	Details of Lease Area in approved DSR	Its ordinary soil mining project, DSR not applicable
28.	Proposed EMP cost	EMP Cost- Rs. 129,000/-
29.	Length and breadth of Haul Road	400 m & 6m
30.	No. of Trees/Saplings to be Planted	50

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

- Under CER budget of Rs. 13,400/-, total 02 no. of bicycles will be distributed to economically weaker people of the Jamoliya village.
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 23/12/2023 mentioning is as follows:

1. I, Sandeep Kumar, S/o Shri R.K. Verma is EIA Coordinator of M/s AWS Envirotech (OPC) Pvt. Ltd.
2. I have prepared EC application report for the "Ordinary Earth Mine", at Village- Saheliya (Gata No.- 1495 Kh & 1456 K), Tehsil- Nawabganj, District- Barabanki, Uttar Pradesh, Project Proponent- Shri Amar Singh, (Lease Area: 0.43 Ha.) with my team.
3. I have personally visited the site of proposal and certify that mining activity has been undertaken in the past (only for 06 months period of earlier EC transferred) on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information required submitted along with EIA/EMP are true and correct.
5. I certify that this project has been uploaded for firsttime 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 hard copy/presentation submitted which will be submitted after acceptance of application.
7. The 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 project proposal along with general and specific conditions as annexed at Annexure-2 to these minutes.

4. Resort & Hotel project at Khasra No.-29, 30, 27, 23, 19, 18, 17, 16, 26, 20, 22, 25 Mauja Myapur, Fatehabad Road, District- Agra, Shri Puran Chand Dawar, M/s Shree Goverdhan Awas Private Limited., 8645/SIA/UP/INFRA2/457341/2024

RESOLUTION AGAINST AGENDA NO. 04

The agenda will be discussed in next meeting in presence of NEERI Member.

5. “Gitti, Stone Mining Project in” Gata No.- 35, Khand No.- 05, Village- Sangrampur, Tehsil – Atarra, Banda, Shri Suresh Singh, Area 2.0 Ha., 8125/SIA/UP/MIN/440284/2023

RESOLUTION AGAINST AGENDA NO. 05

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. The file shall not be treated as pending at SEAC. The matter will be discussed only after submission of online requests on prescribed online portal.

6. Common Biomedical Waste Management treatment storage and disposal facility at C-60 UPSIDA Industrial Area, Orai II, District- Jalaun, Dr. Pranjal Patel, M/s Restorehealth Medicare Private Limited., 7677/SIA/UP/INFRA2/420628/2023

RESOLUTION AGAINST AGENDA NO. 06

The committee noted that the project proponent/consultant has not circulated the project report to the SEAC Members till date. Therefore, consideration of the proposal was deferred.

The committee also noted that a complaint letter of Secretary, Paryavaran Siksha Vikas Samiti, 124, Mohalla Sarfaraj Khan Kheda, Pilibhit, Uttar Pradesh dated 22/06/2023 have been received through email. The committee decided to share the aforesaid complaint letter with the Project Proponent/ Consultant with the direction to submit para wise reply on complaint letter. The matter will be discussed after receipt of above information on prescribed portal.

7. “Morrum Mining Project” on the riverbed of River Betwa at Khand No. - 25/18, Village- Ichchaura Jhitkari, Tehsil- Sarila & District- Hamirpur, Shri Chander Shekhar Chaurasia, Area 8.180 ha., 8437/7914/SIA/UP/MIN/451184/2023

The Secretariat informed the committee that the matter was earlier discussed in 812th SEAC meeting dated 01/12/2023 and recommended to grant the environmental clearance for the project proposal along with general and specific conditions. Subsequently, the matter was listed in 788th SEIAA meeting dated 05/01/2024 wherein:

“SEIAA noted that SEAC has recommended to grant EC to the above project. SEIAA gone through file and documents and noted that there is a mismatch in the title of the project and point 1 of MoM of SEAC. Hence SEIAA opined to refer back the project to SEAC for review.”

As per the above decision of SEIAA, the matter was listed in 831st SEAC meeting dated 08/02/2024. The committee has gone through the file and documents and observed that due to typographical error in meeting of minutes dated 01/12/2023 in point no. 1 the location of the project is wrongly mentioned as “Morrum Mining Project” on the riverbed of River Betwa at Khand No. 25/3, Village-Ichchaura Jhitkari, Tehsil- Sarila & District- Hamirpur, U.P., (Leased Area- 18.610 ha.)”

instead of “Morrum Mining Project” on the riverbed of River Betwa at Khand No. - 25/18, Village- Ichchaura Jhitkari, Tehsil- Sarila & District- Hamirpur, U.P., (Leased Area 8.180 ha.).”

RESOLUTION AGAINST AGENDA NO. 07

The committee discussed the matter and directed to rectify the location of the project and it should be read as “Morrum Mining Project” on the riverbed of River Betwa at Khand No. - 25/18, Village-Ichchaura Jhitkari, Tehsil- Sarila & District- Hamirpur, U.P., (Leased Area 8.180 ha.).” in point no. 1 of meeting of minutes dated 01/12/2023. The committee recommended grant of environmental clearance for the project proposal along with along with environmental clearance conditions as earlier prescribed in 812th SEAC meeting dated 01/12/2023.

8. **“Sand/ Bajri/ Boulder (RBM) Mining Project” at Gata No.- 1 ँ 1, Village Arazi Zevari Aht, Tehsil – Behat & District - Saharanpur, Smt. Neelam Pundir, Area 13.80 Ha., 8409/SIA/UP/MIN/450544/2023**

RESOLUTION AGAINST AGENDA NO. 08

The SEAC has taken note of the minutes of the SEIAA.

9. **Building Stone/Sand Stone Mining project at Arazi No.- 36/6/5 (Sl. No.- 14) Village- Sonbarsa, Tehsil- Lalganj, District: Mirzapur, Shri Vijay Kumar Singh, Area: 0.8090 ha. 8371/7192/SIA/UP/MIN/447000/2023**

The Secretariat informed the committee that the matter was earlier discussed in 810th SEAC meeting dated 20/11/2023 and recommended to grant the environmental clearance for the project proposal along with general and specific conditions. Subsequently, the matter was listed in 786th SEIAA meeting dated 28/12/2023 wherein:

“SEIAA noted that SEAC has recommended to grant EC to the above project. SEIAA gone through file and documents and found that in MoM total Mineable Reserves, total Proposed Production (in five year), proposed Production/year is mentioned as 8,090 cum/year which needs to be examined as these three quantities cannot be same. Hence SEIAA opined to refer back the project to SEAC for review and show cause notice be send to consultant.”

As per the above decision of SEIAA, the matter was listed in 831st SEAC meeting dated 08/02/2024. The committee has gone through the reply submitted by project proponent on 06/02/2024 and observed that due to typographical error in salient features affidavit the wrong quantity mentioned by project proponent. The corrected mining quantity is as follows:

Total Mineable Reserves	1,03,469 Cum/year
Total Proposed Production(in five year)	40,450 Cum/year
Proposed Production/year	8,090 Cum/year

RESOLUTION AGAINST AGENDA NO. 09

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with mining quantity mentioned is as above and environmental clearance conditions as earlier prescribed in 810th SEAC meeting dated 20/11/2023.

10. Discussion on “Amendment in the Environmental Clearance letter dated 29.09.2008 of M/s Ultratech Cement Limited granted for Julgul Limestone Mine w.r.t Reconciliation of ML Area [(31.383 Ha+333.228 Ha) & 17.555 Ha] with the area given in executed lease to 350.383 Ha (333.228 + 17.155 Ha) located at Villages: Billi, Julgul, Chamarkha and Jharia, Tehsil: Roberstganj, District: Sonbhadra, Uttar Pradesh.”

RESOLUTION AGAINST AGENDA NO. 10

The committee has gone through the letter submitted by project proponent and opined that the representative of ultratech well conversant with all the facts and they must be called in next meeting to explain their case.

11. Ordinary Sand Mining Project” on Rapti River Bed at Gata No.- RA.14, Village – Rajpurdubi, Tehsil – Sadar, District - Gorakhpur, U.P., (Leased Area: 5.0 Ha.), 7985/SIA/UP/MIN/457756/2024

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. The project proponent informed the committee that the environmental clearance for the above project was issued by SEIAA, U.P. vide EC Identification no. EC23B001UP168958, dated 05/09/2023 for the mining leased area 5.0 ha with mining quantity 25,000 m³/annum.

The project proponent informed the committee that the geo coordinate mentioned in letter of intent (LoI) dated 23/06/2022 and environmental clearance letter dated 05/09/2023 are the same but during the demarcation of the project site the geo coordinate slightly different between LoI and actual project site. District Magistrate, Gorakhpur issued a corrigendum letter no. 1256/Khnan Patta/2023-24, dated 22/12/2023 regarding mismatch of geo coordinates between LoI and project site. The project proponent also informed the committee that due to typographical error in EC letter total project cost is mentioned as Rs. 3,00,00,000/- instead of Rs. 30,00,000/-.

The project proponent also submit a letter dated 08/02/2024 issued by Mining Inspector, Gorakhpur regarding availability of sand/moram at the project site wherein:

“श्री धर्मेन्द्र यादव, पुत्र श्री चौथी पता-ग्राम बनकसिया, पोस्ट-करमैनी, तहसील मेदावल, जिला-सन्तकबीर नगर, उ०प्र० के प्रार्थना पत्र दिनांक 08-02-2024 के सम्बन्ध में अवगत कराना है कि पाँच वर्षीय खनन पट्टा क्षेत्र तहसील सदर स्थित ग्राम-राजपुर दूबी गाटा सं०/खण्ड सं० रा०-14, क्षेत्रफल 5.00 हे० मात्रा 25,000 घनमीटर प्रतिवर्ष हेतु आवेदित है। जिसकी सहमति पत्र दिनांक 23.09.2022 को निर्गत है। प्रस्तावित खनन क्षेत्र का अधिकांश भाग खनन योग्य है तथा खनन क्षेत्र के स्वीकृत सूखे भाग पर लगभग 25,000 घनमीटर साधारण बालू उपलब्ध है।”

The project proponent requested the committee to amend the environmental clearance letter dated 05/09/2023 as per below details:

Particulars	Details mentioned in EC letter			Proposed amendment in EC Letter		
Pillar Coordinates (Verified by DMO)	Pillar	Latitude(N)	Longitude(E)	Pillar	Latitude(N)	Longitude(E)
	A	26°49'09.89"N	83°14'49.89"E	A	26°49'0.09"N	83°14'36.25"E
	B	26°49'12.68"N	83°14'53.30"E	B	26°49'01.84"N	83°14'38.22"E
	C	26°49'05.61"N	83°15'02.25"E	C	26°48'48.8"N	83°14'52.30"E
	D	26°49'02.71"N	83°14'54.71"E	D	26°48'46.53"N	83°14'49.82"E
Proposed total project cost	Rs. 3,00,00,000/-			Rs. 30,00,000/-		

RESOLUTION AGAINST AGENDA NO. 11

The committee discussed the matter in light of documents submitted by the project proponent, presentation made before the committee and recommended to amend the Environmental Clearance Identification no. EC23B001UP168958, dated 05/09/2023 as per above details. All the other contents mentioned in environment clearance letter dated 05/09/2023 shall remain the same.

(Dr. Brij Bihari Awasthi)
Member

(Umesh Chandra Sharma)
Member

(Dr. Ratan Kar)
Member

(Om Prakash Srivastava)
Member

(Dr. Ajai Mishra)
Member

(Ashish Tiwari)
Member-Secretary, SEAC

(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 Sand/Morum Mining Proposals

General Conditions:

1. This environmental clearance is subject to allotment of mining lease in favour of project proponent by District Administration/Mining Department.
2. Forest clearance shall be taken by the proponent as necessary under law.
3. Any change in mining area, khasra numbers, entailing capacity addition with change in process and or mining technology, modernization and scope of working shall again require prior Environmental Clearance as per the provisions of EIA Notification, 2006 (as amended).
4. Precise mining area will be jointly demarcated at site by project proponent and officials of Mining/Revenue department prior to starting of mining operations. Such site plan, duly verified by competent authority along-with copy of the Environmental Clearance letter will be displayed on a hoarding/board at the site. A copy of site plan will also be submitted to SEIAA within a period of 02 months.
5. Mining and loading shall be done only within day hours' time.
6. No mining shall be carried out in the safety zone of any bridge and/or embankment.
7. It shall be ensured that standards related to ambient air quality/effluent as prescribed by the Ministry of Environment & Forests are strictly complied with. Water sprinklers and other dust control majors should be applied to take-care of dust generated during mining operation. Sprinkling of water on haul roads to control dust will be ensured by the project proponent.
8. All necessary statutory clearances shall be obtained before start of mining operations. If this condition is violated, the clearance shall be automatically deemed to have been cancelled.
9. Parking of vehicles should not be made on public places.
10. No tree-felling will be done in the leased area, except only with the permission of Forest Department.
11. No wildlife habitat will be infringed.
12. It shall be ensured that excavation of minor mineral does not disturb or change the underlying soil characteristics of the river bed /basin, where mining is carried out.
13. It shall be ensured that mining operation of Sand/Moram will not in any way disturb the, velocity and flow pattern of the river water significantly.
14. It shall be ensured that there is no fauna dependant on the river bed or areas close to mining for its nesting. A report on the same, vetted by the competent authority shall be submitted to the RO, PCB and SEIAA within 02 months.
15. Primary survey of flora and fauna shall be carried out and data shall be submitted to the RO, PCB and SEIAA within six months.
16. Hydro-geological study shall be carried out by a reputed organization/institute within six months and establish that mining in the said area will not adversely affect the ground water regime. The report shall be submitted to the RO, PCB and SEIAA within six months. In case adverse impact is observed /anticipated, mining shall not be carried out.
17. Adequate protection against dust and other environmental pollution due to mining shall be made so that the habitations (if any) close by the lease area are not adversely affected. The status of implementation of measures taken shall be reported to the RO, UPPCB and SEIAA and this activity should be completed before the start of sand mining.
18. Need-based assessment for the nearby villages shall be conducted to study economic measures which can help in improving the quality of life of economically weaker section of society. Income generating projects/tools such as development of fodder farm, fruit bearing orchards, vocational training etc. can form a part of such program me. The project proponent shall provide separate budget for community development activities and income generating programmes.
19. Green cover development shall be carried out following CPCB guidelines including selection of plant species and in consultation with the local DFO/Horticulture Officer.
20. Separate stock piles shall be maintained for excavated top soil, if any, and the top soil should be utilized for green cover/tree plantation.
21. Dispensary facilities for first-aid shall be provided at site.
22. An Environmental Audit should be annually carried out during the operational phase and submitted to the SEIAA.

23. The District Mining Officer should quarterly monitor compliance of the stipulated conditions. The project proponent will extend full cooperation to the District Mining Officer by furnishing the requisite data/information/monitoring reports. In case of any violations of stipulated conditions the District Mining Officer will report to SEIAA.
24. The project proponent shall submit six monthly reports on the status of compliance of the stipulated environmental clearance conditions including results of monitored data (both in hard & soft copies) to the SEIAA, the District Officer and the respective Regional Office of the State Pollution Control Board by 1st June and 1st December every year.
25. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parisad/ Municipal Corporation and Urban Local Body.
26. Transportation of materials shall be done by covering the trucks / tractors with tarpaulin or other suitable mechanism to avoid fugitive emissions and spillage of mineral/dust.
27. Waste water, from temporary habitation campus be properly collected & treated before discharging into water bodies the treated effluent should conform to the standards prescribed by MoEF/CPCB.
28. Measures shall be taken for control of noise level to the limits prescribed by C.P.C.B.
29. Special Measures shall be adopted to protect the nearby settlements from the impacts of mining activities. Maintenance of Village roads through which transportation of minor minerals is to be undertaken, shall be carried-out by the project proponent regularly at his own expenses.
30. Measure for prevention & control of soil erosion and management of silt shall be undertaken. Protection of dumps against erosion, if any, shall be carried-out with geo textile matting or other suitable material.
31. Under corporate social responsibility a sum of 5% of the total project cost or total income whichever is higher is to be earmarked for total lease period. Its budget is to be separately maintained. CER component shall be prepared based on need of local habitant. Income generating measures which can help in upliftment of poor section of society, consistent with the traditional skills of the people shall be identified. The programme can include activities such as development of fodder farm, fruit bearing orchards, free distribution of smokeless Chula etc.
32. Possibility for adopting nearest three villages shall be explored and details of civic amenities such as roads, drinking water etc proposed to be provided at the project proponent's expenses shall be submitted within 02 months from the date of issuance of Environment Clearance.
33. The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the Integrated Regional Office, MoEF&CC, GoI, Lucknow, SEIAA, U.P and UPPCB.
34. Action plan with respect to suggestion/improvement and recommendations made and agreed during Public Hearing shall be submitted to the District mines Officer, concern Regional Officer of UPPCB and SEIAA within 02 months.
35. Environmental clearance is subject to obtaining clearance under the Wildlife (Protection) Act, 1972 from the competent authority, if applicable to this project.
36. The proponent shall observe every 15 day for nesting of any turtle in the area. Based on the observations so made, if turtle nesting is observed, necessary safeguard measures shall be taken in consultation with the State Wildlife Department. For the purpose, awareness shall be created amongst the workers about the nesting sites so that such sites, if any, are identified by the workers during operations of the mine for taking required safeguard measures. In this regards the safety notified zone should be left so that the habitat/nesting area is undisturbed.
37. The project proponent shall undertake adequate safeguard measures during extraction of river bed material and ensure that due to this activity the hydro geological regime of the surrounding area shall not be affected.
38. The project proponent shall obtain necessary prior permission of the competent Authorities for withdrawal of requisite quantity of water (surface water and groundwater), required for the project.
39. Appropriate mitigative measures shall be taken to prevent pollution of the river in consultation with the State Pollution Control Board. It shall be ensured that there is no leakage of oil and grease in the river from the vehicles used for transportation.
40. Vehicular emissions shall be kept under control and regularly monitored. The vehicles carrying the mineral shall not be overloaded.
41. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. (MoEF circular Dated : 22-09-2008 regarding stipulation of condition to improve the living conditions of construction labour at site).

42. Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.
43. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/ Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
44. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the Integrated Regional Office, MoEF&CC, GoI, Lucknow by e-mail.
45. The green cover development/tree plantation is to be done in an area equivalent to 20% of the total leased area either on river bank or along road side (Avenue Plantation).
46. Debris from the river bed will be collected and stored at secured place and may be utilized for strengthen the embankment.
47. Safety measures to be taken for the safety of the people working at the mine lease area should be given, which would also include measure for treatment of bite of poisonous reptile/insect like snake.
48. Periodical and Annual medical checkup of workers as per Mines Act and they should be covered under ESI as per rule.

Specific Conditions:

1. 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 become null and void.
2. At the time of operation, project proponent will comply with all the guidelines issued by Government of India/State Govt./District Administration related to Covid-19.
3. Environment management in according to environmental status and impact of the project.
4. During the school opening and closing time transportation of minerals will be restricted.
5. 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.
6. No mining activity should be carried out in-stream channel as per SSMMG, 2016.
7. Pakkamotorable haul road to be maintained by the project proponent.
8. 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.
9. Permission from the competent authority regarding evacuation route should be taken.
10. One month monitoring report of the area for air quality, water quality, Noise level. Besides flora & fauna should be examined twice a week and be submitted within 45 days for a record.
11. Provision for cylinder to workers should be made for cooking.
12. The capacity of trucks/tractor for loading purpose will be in tonnes as per Transport Department applicable norms and standard fixed by the Government.
13. Approach road kaccha is to be made motarable and tree saplings to be planted on both sides of the road. Width of the haul road shall be more than 6 meter.
14. Indigenous plants should be planted according to CPCB guidelines and in consultation with local Divisional Forest Officer.
15. The project proponent shall in 2 years conduct detailed replenishment study duly authenticated by a QCI-NABET accredited consultant, and the District Mines Officer.
16. Provision for two toilets and hand pumps should be made at mining site.
17. Drinking water for workers would be provided by tankers.
18. 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.
19. A buffer/safe zone shall be maintained from the habitation as per mining guidelines.
20. Corporate Environmental Responsibility (CER) plan 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.

21. Health/Insurance card, Medical claim, regular health check-up camps, facilities shall be provided to the regular/temporary/Contractual or any base workers. Copy of receipt shall be produced to the Directorate of Environment along with the compliance report.
22. Measure for conservation of water through rainwater harvesting and cleaning and maintenance of natural surface water bodies of the nearby areas may be considered as one of the activity in CER.
23. The excavated mining material should be carried and transported in such a way that no obstruction to the free flow of water takes place. Suitable measure should be taken and details to be provided to concern Department.
24. Submit annual replenishment report certified by an authorized agency. In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
25. The project proponent shall ensure that if the project area falls within the eco-sensitive zone of National park/ Sanctuary prior permission of statutory committee of National board for wild life under the provision of Wildlife (Protection) Act, 1972 shall be obtained before commencement of work.
26. 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.
27. Project falling within 10 KM area of Wild Life Sanctuary is to obtain a clearance from National Board Wild Life (NBWL) even if the eco-sensitive zone is not earmarked.
28. To avoid ponding effect and adverse environmental conditions for sand mining in area, progressive mining should be done as per sustainable sand mining management guidelines 2016.
29. 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.
30. The project proponent shall in 2 years conduct detailed replenishment study duly authenticated by a QCI-NABET accredited consultant, and the District Mines Officer which shall form the basis for midterm review of conditions of Environmental Clearance.
31. 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.
32. It shall be ensured that there shall be no mining of any type within 03 m or 10% of the width which-ever is less, shall be left on both the banks of precise area to control and avoid erosion of river bank. The mining is confined to extraction of sand/moram from the river bank only.
33. The project proponent shall undertake adequate safeguard measures during extraction of river bank material and ensure that due to this activity the hydro-geological regime of the surrounding area shall not be affected.
34. The project proponent shall adhere to mining in conformity to plan submitted for the mine lease conditions and the Rules prescribed in this regard clearly showing the no work zone in the mine lease i.e. the distance from the bank of river to be left un-worked (Non mining area), distance from the bridges etc. It shall be ensured that no mining shall be carried out during the monsoon season.
35. The project proponent shall ensure that wherever deployment of labour attracts the Mines Act, the provision thereof shall be strictly followed.
36. The project proponent will provide personal protective equipment (PPE) as required, also provide adequate training and information on safety and health aspects. Periodical medical examination of the workers engaged in the project shall be carried out and records maintained. For the purpose, schedule of health examination of the workers should be drawn and followed accordingly.
37. The critical parameters such as PM10, PM2.5, SO2 and NOx in the ambient air within the impact zone shall be monitored periodically. Further, quality of discharged water if any shall also be monitored [(TDS, DO, pH, Fecal Coliform and Total Suspended Solids (TSS))].
38. Effective safeguard measures, such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter such as loading and unloading point and all transfer points. Extensive water sprinkling shall be carried out on haul roads.
39. It should be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.

40. The extended mining scheme will be submitted by the proponent before expiry of present mining plan.
41. Four ambient air quality-monitoring stations should be established in the core zone as well as in the buffer zone for monitoring PM10, PM2.5, SO2 and NOx. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board.
42. Common road for transportation of mineral is to be maintained collectively. Total cost will be shared/worked out on the basis of lease area among users.
43. Proponent will provide adequate sanitary facility in the form of mobile toilets to the labours engaged for the project work.
44. Solid waste material viz., gutkha pouchs, plastic bags, glasses etc. to be generated during project activity will be separately storage in bins and managed as per Solid Waste Management rules.
45. Natural/customary paths used by villagers should not be obstructed at any time by the activities proposed under the project.
46. Digital processing of the entire lease area in the district using remote sensing technique should be done regularly once in three years for monitoring the change of river course by Directorate of Geology and Mining, Govt. of Uttar Pradesh. The record of such study to be maintained and report be submitted to Integrated Regional Office, MoEF&CC, GoI, Lucknow, SEIAA, U.P. and UPPCB.
47. The project authorities shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the SEIAA at <http://www.seiaaup.in> and a copy of the same shall be forwarded to the Integrated Regional Office, MoEF&CC, GoI, Lucknow, CPCB, State PCB.
48. 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.
49. 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.
50. 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.
51. Waste water from potable use be collected and reused for sprinkling.
52. 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.

Annexure-2

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 less.
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.