Minutes of 886th SEAC-2 Meeting Dated 01/10/2024

The 886th meeting of SEAC-2 was held in the Directorate of Environment, U.P. through dual-mode (physically/virtually) at 11:00 AM on 01/10/2024. Following members participated in the meeting:

1.	Dr. Harikesh Bahadur Singh,	Chairman, SEAC-2
2.	Dr. Amrit Lal Haldar,	Member, SEAC-2
3.	Dr. Dineshwar Prasad Singh,	Member, SEAC-2 (through VC)
4.	Shri Tanzar Ullah Khan,	Member, SEAC-2
5.	Prof. Jaswant Singh,	Member, SEAC-2
6.	Dr. Shiv Om Singh,	Member, SEAC-2
7.	Shri Ashish Tiwari,	Member Secretary, SEAC-2

The Chairman welcomed the members to the 886th SEAC-2 meeting which was conducted via dual-mode (virtually/physically). Nodal Officer, SEAC-2 informed the committee that the agenda has been approved by the Member Secretary, SEAC-2/Director, Directorate of Environment.

1. Residential Group Housing Project at Plot No. -GH-04, Sector-5, Aditya World City, Shahpur Bamheta, District-Ghaziabad by M/s AAPL Projects Private Limited., 9250/SIA/UP/INFRA2/495941/2024

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 Acro Design and Engineering. 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 Residential Group Housing Project at Plot No. -GH-04, Sector-5, Aditya World City, Shahpur Bamheta, District-Ghaziabad by M/s AAPL Projects Private Limited.
- 2. Total plot area of the project is 22,576.63 m² and proposed built-up- area is 1, 44,904.30 m².
- 3. Salient features of the project:

S.	Description	Proposed
N.	_	
1.	Total Plot Area	22,576.63 m2
2.	Total Built-up Area	144904.30 m2
3.	Green Area	4197.75 m2 (Approx 18.50 % of the total plot area)
4.	Water Requirement	2028.66 KL (STP Treated Water/ Private Tankar)
	Construction Phase	267.42 KLD
	Operational Phase	
5.	Fresh Water Requirement	134.57 KLD
6.	Wastewater Generation	Approx 165.33 KLD
7.	Capacity of STP	300 KLD (MBBR Technology)
8.	Solid Waste Generation	1139.62 kg/day
9.	Parking Facilities Required	740 ECS
	Total Parking required	818 ECS
	Total parking proposed	
10.	Power Demand & Source	3914 KW from UPPCL
11.	Back up (DG sets)	04 Nos. of DG sets of total capacity 5000 KVA (3 x 1500 KVA + 1
		x 500 kVA
12.	Building Height	101.825 m
13.	RWH Pits	4 pits (RWH Tank – 18.50 KLD), RWH Calculation at Slide No.38

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14.	Project Cost	230 Crores
15.	Expected Date of Completion	7 Years as per the map approved from GDA/RERA

4. Area details of the project:

	AREA DETAILS :	Sq.Mts.
1.	Area of Plot As per record	-
	Document Area	22576.63
	As per site condition	22576.63
	Area of Plot Considered	22576.63
2.	Deduction for	
	(a)Proposed roads	0.00
	(b)Any reservations	0.00
	Total(a + b)	0.00
3.	Net Area of plot (1 - 2) AREA OF PLOT	22576.63
	Plot Area For Coverage	22576.63
	Plot Area For FAR	22576.63
	Perm. FAR Area (2.50)	56441.58
	Basic Green Building FAR	2822.08
	Perm. Paid FAR Area (1.25)	28220.79
	Total Perm. FAR area with Paid FAR (3.75)	84662.37
	Green Building FAR against Paid FAR	1411.04
	Total Perm. FAR area (3.93)	88895.48
6.	Total Built up are	ea permissible at:
	Permissible Coverage area (40.00 %)	9030.65
	Proposed Coverage Area (38.74 %)	8746.80
	Total Prop. Coverage Area (38.74 %)	8746.80
	Balance coverage area (1.26 %)	283.85

5. Water requirement details:

Sr.	Description	Occupancy	Rate of water	Total Water
No.	_		demand (lpcd)	Requirement (KLD)
A.	DOMESTIC WATER			
	Residential	2160	@86	185.76
	a) Staff (@5%)	108	@ 30	3.24
	b) Visitor (@10%)	216	@ 15	3.24
TOTA	192.24 KLD			
B.	HORTICULTURE	4197.75 m ²	6 liter/sqm/day	25.18
C	DG Cooling	-	-	50
GRA	ND TOTAL			267.42 KLD

6. Waste Water details:

KLD
134.57
57.67
165.33
300

7. Solid waste Generation details:

Sr.	Description	Occupancy	kg per capita per day	Waste generated			
No.				(kg/day)			
	Residential	2160	@ 0.50 kg/day	1080			
	a) Staff (@5%)	108	@ 0.25 kg/day	27			
	b) Visitor (@10%)	216	@ 0.15 kg/day	32.4			
d.	HORTICULTURE	4197.75 m ²	0.2 kg/acres/day	0.22			
GRA	GRAND TOTAL						

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

S.No	Activities suggested by the communities during need assessment survey, for implementation	Estimated expenditure (In Crore)	1 st Year	2 nd Year	3 rd Year
1.	Providing the electric Vehicle transportation facility for the school kids at village Shahupur Bamheta, Mehrauli	0.30	0.10	0.10	0.10
2.	Providing the computers & stationary items like Books, Pens, Pencils to the Students of Shahpur Bamheta,	0.50	0.10	0.20	0.20

	Mehrauli & other villages with in 5KM.				
3.	Providing the medical facility (Camps) and healthy diet	0.45	0.15	0.15	0.15
	to pregnant BPL ladies for betterment of her child &				
	herself in the Shahpur Bamheta, Mehrauli village				
4.	Plantations on the gram Panchayat land/Govt School,	0.15	0.05	0.05	0.05
	Green Belt, Shahpur Bamheta, Mehrauli in Consultation				
	With District Administration/Authorities				
5.	Solar Lights in the village streets of Shahpur Bamheta,	0.50	0.15	0.15	0.20
	Mehrauli .				
6.	Rain Water Harvesting (Govt. Schools/Roads side) in the	0.15	0.05	0.05	0.05
	village Shahpur Bamheta, Mehrauli and rejuvenation of				
	pools /ponds in the surrounding areas.				
	Total	2.05			

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

The consultant (EIA Coordinator) also submitted an affidavit dated 28/09/2024 mentioning is as follows:

- 1. I, Satvant Singh, S/o Shri Avtar Singh is EIA Coordinator of M/s Acro Design and Engineering.
- 2. I, have prepared the Form-1, 1A, conceptual plan for "Residential Group Housing Project at Plot No. -GH-04, Sector-5, Aditya World City, Shahpur Bamheta, District-Ghaziabad by M/s AAPL Projects Private 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 with that all the necessary data/information required submitted along with Application of Form-1, 1A, conceptual plan report are true and correct.
- 5. I certify that this project has been uploaded for this 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 hard copy/presentation submitted which will be submitted after acceptance of application.
- 7. The Form-1, 1A, conceptual plan 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 proposal as above alongwith standard environmental clearance conditions prescribed by MoEF&CC, GoI and following specific conditions:

Specific Conditions:

- 1. 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.
- 2. Project proponent should ensure that there will be no use of "Single use of Plastic" (SuP).
- 3. 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.
- 4. The project proponent will comply the use of fuel for backup power as per guidelines issued by CPCB from time to time.
- 5. 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.

- 6. 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.
- 7. 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.
- 8. 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.
- 9. 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.
- 10. Project proponent should invest the CER amount as per the proposal and submit the compliance report regularly to the concerned authority/Directorate of environment.
- 11. 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.
- 12. 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.
- 13. 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.
- 14. 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.
- 15. 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.
- 16. 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.

2. <u>Hospital Building at Plot No.-7/12-A, Sector-7, Gomti Nagar Extension, District- Lucknow, Uttar Pradesh of M/s Midland Super Speciality Hospitals Private Limited.,</u> 9251/SIA/UP/INFRA2/495806/2024

RESOLUTION AGAINST AGENDA NO. 02

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. The project proponent also fill the name of accredited consultant on online application (Part-B) submitted on Parvish Portal.

3. "Ordinary Earth Mining" Project at Gata No.- 533, 537, Village- Phulrai Mughal Garhi, Tehsil- Sikandra Rao, District- Hathras, Uttar Pradesh. (Area-0.4600Ha)., 9252/SIA/UP/MIN/496225/2024

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 AGS Environmental Services 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 Mining Project at Gata No.- Gata No.- 533, 537, Village- Phulrai Mughal Garhi, Tehsil- Sikandra Rao, District- Hathras, Uttar Pradesh. (Area-0.4600 Ha).

	Salient features of the project as submitted by the project proponent:					
1.	On-line proposal No.		MIN/49622:	5/2024		
2.	File No. allotted by SEIAA, UP	9252				
3.	Name of Proponent	Shri Bhuvansesh Kumar S/O Shri Subhash Chandra				
4.	Full correspondence address of	AddV	-Agrana, Ja	rar, Te	hsil-Sikandra I	Rao, District-Hathra
	proponent	Uttar Pra				
5.	Name of Project		Earth Mini	ng Proje	ect	
6.	Project location (Plot/Khasra/Gata	Gata No.	- 533, 537			
	No.)					
7.	Name of Village		Iughal Garh	ni		
8.	Tehsil	Sikandra	Rao			
9.	District	Hathras				
10.	Name of Minor Mineral	Ordinary	Soil			
11.	Sanctioned LeaseArea (inHa.)	0.4600ha				
12.	Max.&Min mrl within lease area	204mRL	- 201 mRL			
13.	Pillar Coordinates (Verified by DMO)	Gata	Pillars		Latitude	Longitude
		No				
		533,	A		'50.65"N	78°24'18.86"E
			В		39'51.96"N	78°24'17.65"E
			C		39'53.06"N	78°24'19.38"E
			D		39'51.69"N	78°24'20.55"E
		537	A		39'52.73"N	78°24'21.99"E
			В	27°	39'53.99"N	78°24'20.92"E
			C		39'54.85"N	78°24'22.44"E
			D	27°	39'53.64"N	78°24'23.35"E
14.	Total Geological Reserves	10120m ³				
15.	Total Mineable Reserves	$8280\mathrm{m}^3$				
16.	Total Proposed Production (in three	8280m ³				
	months)					
17.	Proposed Production		vithin 3 moi			
18.	Sanctioned Period of Mine lease				land owners	
19.	Method of Mining		Semi-Mech	nanized		
20.	Working hours/day	8 Hours/I				
21.	No. of workers	10(averag				
22.	Type of Land	Private L				
23.	Ultimate Depth of Mining		r (average)			
24.	Nearest metalled road from site	0.210 km				
25.	Water Requirement	PURPO	SE		REQUIREM	ENT
					(KLD)	
		Drinkin			0.10	
			sion of dust		2.52	
		Plantation		1.00)	
		Others(if any)			-	
		Total			4.97	'
26.	Name of QCI Accredited Consultant	AGS Environmental Services Pvt. Ltd.				

	with QCI No and period of validity.	(Certificate No NABET/EIA/2326/IA 0122)
	-	Validity- July, 12 TH 2026
27.	Any litigation pending against the	No
	project or land in any court	
28.	Details of 500 m certificate	Letter No 1087/ DLRC-2024 Dated 30/08/2024
	Verified by Mining Officer	
29.	Details of Lease Area in approved	NA
	DSR	
30.	Proposed EMP cost	1.00 Lakh
31.	Length and breadth of Haul Road.	Length- 0.210 Km, Width- more than 6.0 m
32.	No. of Trees to be Planted	25
33.	Monitoring Period	NA

S. No.	Particulars	Capital Cost (Rs.)
1	Sprinkling of water along the haul road (210 m)	70,000.00
2	Plantation (50 plants) @ Rs 440 with Tree Guard	22,000.00
3	Tarpaulin during transportation.	10,000.00
4	Regular maintenance of machinery and Vehicles	10,000.00
5	Solar Street Light 3 nos	31,000.00
Total		1,43,000.00

- 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 27/09/2024 mentioning is as follows:

- 1. I Ajay Kumar S/o Shri Sudhir Kumar is EIA Coordinator of AGS Environmental Services Pvt. Ltd., New Delhi.
- 2. I have prepared the Form-1, PFR, EMP report for the Proposal ECin Name of Ordinary Earth Mining Project at Gata No.- 533, 537, Village- Phulrai Mughal Garhi, Tehsil- Sikandra Rao, District- Hathras, Shri Bhuvansesh Kumarwith 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 that all the necessary data/ information submitted along withEMP aretrue and correct.
- 5. I certify that this project proposal has been uploaded for the first time on PariveshPortal. In case the project is being uploaded for the 2nd time that is only after the withdrawal of previous project has been accepted by SEIAA, UP on PariveshPortal.
- 6. I certify that there will be no mismatch between information/data provided on theonline applicationsubmitted on Parivesh Portal and the hard copy/presentationwhich will be submitted after acceptance of application.
- 7. The EMP report for the Proposal is prepared by my team as per guidelineslaid 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-1 to these minutes.

4. <u>Imarati Patthar (Sandstone) Mine at Gata no.- 997 Mi, Village- Sindhora, Tehsil- Sadar, District-Mirzapur, Uttar Pradesh, Area- 2.023 Ha., 9253/8359/SIA/UP/MIN/488553/2024</u>

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 "Imarati Patthar (Sandstone) Mine" at Gata/Araji No.-997 Mi, Village- Sindhora, Tehsil- Sadar, District- Mirzapur, Uttar Pradesh, (Leased Area- 2.023 ha.).
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 369/Parya/SEIAA/8359/2023, dated-03/01/2024.
- 3. The Public Hearing was organized on 26/06/2024. Final EIA report submitted by the project proponent on 18/07/2024.
- 4. Salient features of the project as submitted by the project proponent:

4. 5	Salient features of the project as submitted by the project proponent:					
1.	On-line proposal No.	SIA/UP/MIN/488553/2024				
2.	File No. allotted by SEIAA, UP	9253	3/8359			
3.	Name of Proponent	Smt. Anju Singh				
4.	Full correspondence address of	R/o-	Village- Pa	ahiti, Post- Lahai	ura, Tehsil- Sadar, Distr	ict-
	proponent	Mirzapur, Uttar Pradesh				
				ingh541818@gm		
5.	Name of Project				ine" at Village- Sindho	
					ea- 2.023 ha., Tehsil- Sac	
				our, Uttar Prades	h, Project Proponent- S	mt.
			ı Singh			
6.	Project Location (Plot/Khasra/Gata No.)				e- Sindhora, Tehsil- Sac	dar,
				ur, Uttar Pradesh		
7.	Name of Village		hora			
8.	Tehsil	Sada				
9.	District		apur			
10.	Name of Minor Mineral	Imarati Patthar (Sandstone)				
11.	Sanctioned Lease Area (in Ha.)	2.023 ha.				
12.	Max. & Min mRL within lease area	Highest mRL is 132.0 mRL & Lowest is 124.0 mRL				
13.	Pillar Coordinates (Verified by DMO)	Coordinates of the sanctioned lease area				
			Pillar	N	Е	
			A	25°05'37.29"N	82°48'37.88"E	
			В	25°05'35.32"N	82°48'48.42"E	
			С	25°05'34.85"N	82°48'48.48"E	
			D	25°05'32.76"N	82°48'40.20"E	
14.	Total Geological Reserves	9 20	,865 m ³			
15.	Total Mineable Reserves		540 m^3			
16.	Total Proposed Production (in five years)		$\frac{1}{450}$ m ³ (in	5 years)		
17.	Proposed Production/year		90 m ³ /Year	- 3		
18.	Sanctioned Period of Mine lease	10 Y	ears			
19.	No. of workers	52				
20.	Type of Land	Gov	t. land			
21.	Ultimate Depth of Mining	30 n	1			
22.	Nearest metalled road from site	0.41				
23.	Water Requirement	PUR	POSE		REQUIREMENT (KLI))
			king		0.52 KLD	
		Supp	pression of c	lust	3.04 KLD	
			tation		0.60 KLD	
		Othe	ers (if any)		-	
		Tota	1		4.16 KLD	
24.	Name of QCI Accredited Consultant	AW	S Envirotech	n (OPC) Pvt. Ltd.		

	with QCI No and period of validity.	Certificate no. NABET/EIA/2225/IA 0097(Rev.01)
		Valid Till July 14, 2025
25.	Any litigation pending against the project	No
	or land in any court	
26.	Details of 500 m Cluster Certificate	vide letter no 5571/M.M.C30/2022-23
	verified by Mining Officer	Dated on- 22.08.2023
27.	Details of Lease Area in approved DSR	In approved DSR by SEIAA, UP, vide its meeting
		dated 21/08/2024 at Page No. 125, Sl. No. 25
28.	Proposed EMP cost	EMP Cost is Rs. 13.5 Lakhs as capital cost and
	_	Rs. 9.5 lakhs per annum as recurring cost
29.	Length and breadth of Haul Road	510 m & 6m
30.	No. of Trees to be Planted	300
31.	Monitoring Period	December 2023- February 2024

Year	Details of work to be taken up	Amount allocated in
		Lakhs (Rs.)
First year	Installation of 5 solar Street lights along village road in	Total 9.5 lakhs in 5 years
	Sindhora village, free half yearly health check-up camp for	
	residents of Sindhora village.	(Cost per unit-
Second year	Installation of 02 Hand pumps along community places in	Rs.40000/-Solar street light
	consultation with village sarpanch in village Sindhora and free	assembly unit, Rs.
	half yearly health check-up camp for residents of Sindhora	25000/Hand pump
	village.	establishment unit, &
Third year	Installation of 3 solar Street lights along village road in	Rs.50000/-Health check up
-	Sindhora village, free half yearly health check-up camp for	camp)
	residents of Sindhora village.	
Fourth year	Free half yearly health check-up camp for residents of	
	Sindhora village.	
Fifth year	Free half yearly health check-up camp for residents of	
-	Sindhora village.	

- 6. 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.
- 7. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- 8. 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.
- 9. There is no litigation pending in any court regarding this project.
- 10. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 18/07/2024 mentioning is as follows:

- 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 EIA report for the Proposal, "Imarati Patthar (Sandstone)" Mine, Araji/Gata No.- 997 Mi, Lease Area- 2.023 ha., Village- Sindhora, Tehsil- Sadar, District- Mirzapur, Uttar Pradesh (Project Proponent- Smt. Anju Singh) 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 EIA/EMP 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 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. 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. 04

The committee discussed the matter and recommended grant of environmental clearance for the proposal as above alongwith standard environmental clearance conditions prescribed by MoEF&CC, Govt. of India. The committee also stipulated following 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 automatically become null and void.
- 2. 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.
- 3. The project proponent shall install solar lights in their project area to minimise the consumption of electricity.
- 4. 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.
- 5. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer/Expert Agency in this field.
- 6. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
- 7. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
- 8. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3 years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
- 9. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
- 10. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
- 11. Project proponent is directed to invest the CER amount as per the proposal and submit the compliance report regularly to the concerned authority/Directorate of environment.

- 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.
- 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 Forest Department, UPPCB and Directorate of Environment, UP.
- 18. 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 the area is less than 05 ha, but factually the distance is less than 500 mt, and the mine is located in the cluster of area equal to or more than 05 ha, the E.C issued will stand revoked.
- 19. Explosive cannot be stored on the site. The Project proponent shall take approval from Chief Controller of Explosive, if applicable for use or storage of explosive or any such materials.
- 20. Blast vibrations study shall be conducted and an observation report submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and UPPCB within six months. The report shall also include measures for the prevention of blasting associated impact on nearby houses and agricultural fields.
- 21. Controlled blasting techniques with sequential blasting shall be adopted. The blasting shall be carried out in the daytime only. The project proponent shall ensure prevention of displacement of human beings/wild animals/birds etc. and in case any such displacement is caused due to blasting/mining operation by any chance the project proponent shall take suitable measures for their rehabilitation and resettlement.
- 22. Maintenance of village roads used for transportation of minerals is to be done by the company regularly at its own expenses. The link roads from mining area to main road shall be constructed as all-weather road with black topping and maintained by the project proponent.
- 23. The self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
- 24. Measures for prevention and control of soil erosion and management of silt shall be undertaken. Protection of dumps against erosion shall be carried out with geotextile matting or other suitable material, and thick plantations of native trees and shrubs shall be carried out at the dump slopes. Dumps shall be protected by retaining walls.
- 25. Ground and surface water, if any in and near the core zone (within 5.0 km of the lease) shall be regularly monitored for contamination and depletion due to mining activity and records maintained. The monitoring data shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly. Further, monitoring points shall be located between the mine, and drainage in the direction of flow of groundwater shall be set up and records maintained.
- 26. Fugitive dust generation shall be controlled. Fugitive dust emission shall be regularly monitored at locations of nearest human habitation (including schools and other public amenities located nearest to sources of dust generation as applicable) and records submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly.
- 27. Overburden (OB) shall be stacked at the earmarked dump site(s) only and shall not be kept active for long period. The maximum height of the dump shall not exceed 20 m, each stage shall

- preferably be of a maximum of 10 m and the overall slope of the dump shall not exceed 35°. The OB dump shall be backfilled. The OB dumps shall be scientifically vegetated with suitable native species to prevent erosion and surface runoff.
- 28. The slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by the Indian Bureau of Mines.
- 29. Prior permission from the Competent Authority shall be obtained for the extraction of groundwater if any.
- 30. A final mine closure plan, along with details of Corpus Fund, shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board 5 years in advance of final mine closure for approval.
- 31. The blasting will be done only after getting permission from the Mining Department/competent authority.

5. "Ordinary Earth Mining" Project at Gata No.- 591, Village- Salempur, Tehsil- Sasani, District- Hathras, Uttar Pradesh. (Area-0.9091Ha)., 9256/SIA/UP/MIN/496643/2024

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 AGS Environmental Services 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 Mining Project at Gata No.- Gata No.- 591, Village- Salempur, Tehsil- Sasani, District- Hathras, Uttar Pradesh. (Area-0.9091Ha).

1.	On-line proposal No.	SIA/UP/MIN/496643/2024				
2.	File No. allotted by SEIAA, UP	9256				
3.	Name of Proponent	7	it Thakur S	O Shri Ramgopal S	Singh	
4.	Full correspondence address of			Station Devi Nagar,		Ittar
٦.	proponent	Pradesh	cw i offec t	station Devi ivagai,	District-Hatilias, C	Juan
5.	Name of Project		Earth Min	ing Project		
6.	Project location (Plot/Khasra/Gata No.)	Gata No.		ing rioject		
7.	Name of Village	Salempu				
8.	Tehsil	Sasani	-			
9.	District	Hathras				
10.	Name of Minor Mineral	Ordinary	Soil			
11.	Sanctioned LeaseArea (inHa.)	0.9091ha				
12.	Max.&Min mrl within lease area	205 mRL- 202 mRL				
13.	Pillar Coordinates (Verified by DMO)	Gata	Pillars	Latitude	Longitude	
	` ,	No				
		591	A	27°39'17.55"N	78°12'14.88"E	
			В	27°39'15.88"N	78°12'16.79"E	
			С	27°39'18.48"N	78°12'20.47"E	
			D	27°39'20.15"N	78°12'19.33"E	
			Е	27°39'19.71"N	78°12'18.34"E	
			F	27°39'20.21"N	78°12'17.53"E	
			G	27°39'20.17"N	78°12'16.58"E	
			Н	27°39'20.31"N	78°12'16.07"E	
			I	27°39'18.98"N	78°12'15.38"E	
			J	27°39'18.61"N	78°12'15.47"E	
14.	Total Geological Reserves	20000m ³		·	·	
15.	Total Mineable Reserves	16364n				
16.	Total Proposed Production (in three	16364 m	13			
	months)					
17.	Proposed Production	16364 m ³ within 3 months				
18.	Sanctioned Period of Mine lease	Agreement of 3 months with land owners				

19.	Method of Mining	Opencast Semi-Mechanized			
20.	Working hours/day	8 Hours/Day			
21.	No. of workers	15(average)			
22.	Type of Land	Private Land			
23.	Ultimate Depth of Mining	2.20meter (average)			
24.	Nearest metalled road from site	0.650 km			
25.	Water Requirement	PURPOSE	REQUIREMENT (KLD)		
		Drinking	0.15		
		Suppression of dust	10.20		
		Plantation	1.00		
		Others(if any)			
		Total	11.35		
26.	Name of QCI Accredited Consultant with QCI No and period of validity.	AGS Environmental Services Pvt. Ltd. (Certificate No NABET/EIA/2326/IA 0122) Validity- July, 12 TH 2026			
27.	Any litigation pending against the project or land in any court	No			
28.	Details of 500 m certificate Verified by Mining Officer	Letter No 1126/ DLRC-2024 Dated 07/09/2024			
29.	Details of Lease Area in approved DSR	NA			
30.	Proposed EMP cost	1.00 Lakh			
31.	Length and breadth of Haul Road.	Length- 0.850 Km, Width-	more than 6.0 m		
32.	No. of Trees to be Planted	25			
33.	MonitoringPeriod	NA	·		

S. No.	Particulars	Capital Cost (Rs.)
1	Sprinkling of water along the haul road (850 m)	80,000.00
2	Plantation (50 plants) @ Rs 440 with Tree Guard	22,000.00
3	Tarpaulin during transportation.	10,000.00
4	Regular maintenance of machinery and Vehicles	10,000.00
5	Solar Street Light 4 nos	37,000.00
Total		1,59, 000.00

- 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 27/09/2024 mentioning is as follows:

- 1. I, Ajay Kumar S/o Shri Sudhir Kumar is EIA Coordinator of AGS Environmental Services Pvt. Ltd., New Delhi.
- 2. I have prepared the Form-1, PFR, EMP report for the ProposalECin Name of Ordinary Earth Mining Project at Gata No.- 591, Village- Salempur, Tehsil- Sasani, District- Hathras, Shri Amit Thakur 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 that all the necessary data/ information submitted along withEMP aretrue and correct.

- 5. I certify that this project proposal has been uploaded for the first time on PariveshPortal. In case the project is being uploaded for the 2nd time that is only after the withdrawal of previous project has been accepted by SEIAA, UP on PariveshPortal.
- 6. I certify that there will be no mismatch between information/data provided on theonline applicationsubmitted on Parivesh Portal and the hard copy/presentationwhich will be submitted after acceptance of application.
- 7. The EMP report for the Proposal is prepared by my team as per guidelineslaid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 05

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.

6. Sand/ Morrum Mining from Riverbed of Ghaghra River Gata No.- 13 Gha, Village – Fatehpur Saraiya Manjha, Tehsil- Sohawal, District- Ayodhya, Uttar Pradesh, (Total Area – 5.30 Ha.)., 9254/8003/SIA/UP/MIN/482245/2024

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 environmental clearance is sought for "Ordinary Sand Mining" from Riverbed of Ghaghra River, at Gata No.- 13 Gha, Village- Fatehpur Saraiya Manjha, Tehsil- Sohawal, District-Ayodhya, Uttar Pradesh, (Leased Area-5.30 Ha.).
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 220/Parya/SEIAA/8003/2023, dated: 08/09/2023
- 3. The Public Hearing was organized on 04/04/2024. Final EIA report submitted by the project proponent on 19/06/2024.

	1. Suitent features of the project as submitted by the project proponent.						
1.	On-line proposal No.	SIA/UP/MIN/48	2245/2024				
2.	File No. allotted by SEIAA, U.P.	9254/8003					
3.	Name of Proponent	Shri Santosh Kumar Jaiswal					
4.	Full correspondence address of	R/o- C-102/578, Mohaddipur, Prabhat Gali, Gopal Mandir Khorabar					
	proponent	Urf Suba Bazar,	Gorakhpur, Uttar Pra	desh			
		Email ID- santos	<u>hjaiswal.5418@gmai</u>	il.com			
5.	Name of Project		"Ordinary Sand Mining" from Riverbed of Ghaghra River, Village-				
			•	13 Gha, Lease Area-			
				Uttar Pradesh, Project I	Proponent-		
		Shri Santosh Kumar Jaiswal					
6.	Project Location	Gata No 13 Gha, Village- Fatehpur Saraiya Manjha, Tehsil-					
	(Plot/Khasra/Gata No.)		t- Ayodhya, Uttar Pra	adesh			
7.	Name of Village	Fatehpur Saraiya	Manjha				
8.	Tehsil	Sohawal					
9.	District	Ayodhya					
10.	Name of Minor Mineral	Ordinary Sand					
11.	Sanctioned Lease Area (in Ha.)	5.30 Ha.					
12.	Max. & Min mRL within lease	Highest mRL is	118.0 & Lowest is 11	6.0 mRL			
	area						
13.	Pillar Coordinates (Verified by	Coordinates of th	e sanctioned lease ar	ea	_		
	DMO)	Pillar No.	Latitude(N)	Longitude(E)			
	The state of the s	A	26°46'51.40"N	82°02'50.60"E	1		

		В	26°46'49.20"	N 8	2°03'04.50"E	
		C	26°46'43.90"]		2°03'03.60"E	
		D	26°46'45.90"		2°02'49.60"E	
14.	Total Geological Reserves	1,39,316 m ³				
15.	Total Mineable Reserves	$70,000 \mathrm{m}^3$				
16.	Total Proposed Production (in	$3,50,000 \mathrm{m}^3$ in five years				
	five years)	, ,	Ž			
17.	Proposed Production / year	70,000 m ³ per an	num			
18.	Sanctioned Period of Mine lease	5 years				
19.	No. of workers	52				
20.	Type of Land	Government Lan	ıd			
21.	Ultimate Depth of Mining	1.49 m				
22.	Nearest metalled road from site	2.0 km				
23.	Water Requirement	PURPOSE		REQUIR	EMENT (KLD)	
		Drinking		0.52 KLD		
		Suppression of dust		2.16 KLD		
		Plantation		0.50 KLD		
		Others (if any)		-		
		Total		3.18 KLD		
24.	Name of QCI Accredited	AWS Envirotech	(OPC) Pvt. Ltd.			
	Consultant with QCI No. and		ABET/EIA/2225	/IA 0097(Rev.01)	
	period of validity	Valid Till July 1	4, 2025			
25.	Any litigation pending against	No				
	the project or land in any court					
26.	Details of 500 m Cluster	Vide letter no. 10				
	Certificate verified by Mining	Dated on- 01.06.	2023			
	Officer					
27.	Details of Lease Area in	In approved DSF				
	approved DSR		4 at Page No. 12,			
28.	Proposed EMP cost		s. 12.0 Lakhs as	capital co	ost and Rs. 8.75 Lakhs	s as
		recurring cost				
29.	Length & breadth of Haul Road	290 m & 6 m				
30.	No. of Trees to be Planted	250				
31.	Monitoring Period	October-December, 2023 (Post-monsoon Season)				

	per 14111115tr y 5 0.141. dated 50/05/12020.	
Year	Details of work to be taken up	Amount allocated in
		Lakhs (Rs.)
First year	Installation of 5 solar Street light in Fatehpur Saraiya	Total 9.0 lakhs in 5 years
	Manjha village along village approach road, half yearly	
	health check-up camp and medicine distribution for	(Cost per unit-Rs. 40,000/-
	residents of Fatehpur Saraiya Manjha village.	solar street light assembly &
Second year	Installation of 3 solar Street light in Fatehpur Saraiya	Rs 50000/-Health check up
	Manjha village along village approach road, half yearly	camp)
	health check-up camp and medicine distribution for	
	residents of Fatehpur Saraiya Manjha village.	
Third year	Installation of 4 hand pumps in village Fatehpur Saraiya	
	manjha, half yearly health check-up camp and medicine	
	distribution for residents of Fatehpur Saraiya Manjha	
	village.	
Fourth year	Half yearly health check-up camp and medicine	
	distribution for residents of Fatehpur Saraiya Manjha	
	village.	
Fifth year	Half yearly health check-up camp and medicine	
	distribution for residents of Fatehpur Saraiya Manjha	
	village.	

- 6. 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.
- 7. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.

- 8. 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.
- 9. There is no litigation pending in any court regarding this project.
- 10. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 15/06/2024 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 EIA report for the Proposal, "Riverbed Ordinary Sand Mine" located at Gata No.- 13 Gha, Lease Area- 5.30 ha., Village- Fatehpur Saraiya Manjha, Tehsil- Sohawal, District-Ayodhya, Uttar Pradesh (Project Proponent- Shri Santosh Kumar Jaiswal) 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 EIA/EMP 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 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. 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. 06

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

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 automatically become null and void.
- 2. 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.
- 3. NOC from Irrigation Department/ Concerning Authority regarding river bed mining to be obtained before start of mining activity.
- 4. No mining activity should be carried out in-stream channel as per SSMMG, 2016.
- 5. 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.
- 6. An Environmental Audit should be annually carried out during the operational phase and submitted to the SEIAA.
- 7. 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.
- 8. The project proponent shall install solar lights in their project area to minimise the consumption of electricity.
- 9. 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.
- 10. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer Expert Agency in this field
- 11. 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.
- 12. 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.
- 13. The project proponent should explore the possibilities of rainwater harvesting in the premises of project area
- 14. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
- 15. 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.
- 16. 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.
- 17. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ water supplying agencies to be submitted.
- 18. 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.
- 19. Environment management in according to environmental status and impact of the project.
- 20. During the school opening and closing time transportation of minerals will be restricted.
- 21. Pakkamotorable haul road to be maintained by the project proponent.
- 22. 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.
- 23. The capacity of trucks/tractor for loading purpose will be in tonnes as per Transport Department applicable norms and standard fixed by the Government.
- 24. Provision for two toilets and hand pumps should be made at mining site.
- 25. 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.
- 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. 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.
- 28. 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.
- 29. 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.
- 30. 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.

7. Group Housing project located at Arazi No.- 14 & 21, Mauja: Harahua, Pargana: Athgawa, Tehsil: Pindara, District: Varanasi, State: Uttar Pradesh., 9257/SIA/UP/INFRA2/496566/2024

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 at Arazi No.- 14 & 21, Mauja: Harahua, Pargana: Athgawa, Tehsil: Pindara, District: Varanasi, State: Uttar Pradesh, M/s Awadh Buildcon.
- 2. Salient features of the project:

2. Salient features of the project:	1 137 1100				
Location of Project	Arazi No. 14 & 2				
	Mauja: Harahua,				
	Tehsil: Pindara &		anasi,	, State: Utta	Pradesh
Name of the Project Proponent	M/s Awadh Buil				
	Sushil Kumar Ra	ii S/o Ashok K	umar	Rai	
Total Plot Area	6,528.50 m ²				
Green Area (Permissible) 15 %	979.27 m ²				
Green Area (Proposed) 15.08 %	985.0 m^2				
Total Permissible Ground Coverage 40 %	$2,611.40 \text{ m}^2$				
Total Proposed Ground Coverage 37.13%	2,424.29 m ²				
Total Proposed F.A.R. (@2.459)	16,054.36 m ²				
Total Non-F.A.R.	13496.14 m ²				
Total Construction Built-up Area	29,550.50 m ²				
(FAR + Non-FAR)					
Total Open Area/Road Area	3970.29 m ²				
No of Tower	1				
Proposed Building Height	36.04 m				
Proposed No. of Floors	B+S+11th				
No. of Dwelling Units	142 Unit (70 + 70 + 2)				
Type of Flats	2-BHK (70 Units		70 Ur	its) & Pentl	nouse (2 Units)
Estimated Population	720 + 15 Service				
No. of Trees	As per MoEF &C	CC norms, 1 T	ree/80) Sq.m.	
	No. of Trees Req	uired: = 6528	.50m	$^{2} / 80 = 82 ^{3}$	Trees
Parking Facilities	Total Proposed F	Parking: 160 E	CS		
	Parking Details			ing Area	Parking ECS
	Basement Parkin	g		7.14 m2	64 ECS
	Stilt Parking		242	4.29 m2	70 ECS
	Open Parking		600	.00 m2	26 ECS
Power Requirement and Source	Connected Load:	1200 KW			
•	Max. Demand:	1000 KW			
	Essential Load: 7	780 KW			
	Transformer No.	02			
	Transformer Cap	acity: 630 kV	A		
	Source: UP State				
Power Backup	No. of DG Sets:	2 Nos.			
	Capacity: 1 X 2:	50 KVA, 1 X 3	320 K	VA	
Stack Height of DG Set	6 meter above th				nes
Water Requirement and Source	Total	63.705 KLD			stic: 44.5935
•	Fresh/Domestic			KLD	
	Water			Flushing:	19.1115 KLD
	Requirement			J	
	Total Waste	54.7863 KLI)		
	Water				

	Generation						
	Treated Waste 43.829	KLD					
	water use from						
	STP						
	SOURCE: Bore Wells (2)	Nos.)					
Sewage Treatment and Disposal	STP Design:	STP Design:					
	Sewage generated during	he operation phase	will be collected				
	through sewerage system	pipe drain) for trea	ntment with MBBR				
	technology.	technology.					
	Proposed STP Capacity 75	Proposed STP Capacity 75 KLD.					
	Discharge:						
	Remaining treated water v	vill be drained into	external sewer line				
Total Solid Waste Generated	382.399 kg/day						
(predicted values) kg/day	Biodegradable Waste	229.439 kg/da	y				
	(60%)						
	Non-Biodegradable Waste	Recyclable	114.72 kg/day				
	(40%)	(30%)					
		Inert (10%)	38.2399				
			kg/day				
Project Cost	56.50 Crores	56.50 Crores					
CER Expenditure	65 Lakhs	65 Lakhs					
EMP Cost	75 Lakhs	75 Lakhs					
Connectivity	Project site is well connec	Project site is well connected to NH-31 (Varanasi- Lucknow					
	Marg) via Panchkoshi Roa	d.					

3. Area details of the project:

Land Use	% Land Use	Area Statement (meter square)
Total Plot Area		6528.50
Green Area (Permissible)	15 %	979.27
Green Area (Proposed)	15.08%	985.0
Permissible Ground Coverage Area	40%	2611.40
Proposed Ground Coverage Area	37.13%	2424.29
Total Proposed FAR	@2.459	16054.36
Total Proposed Non FAR Area		13496.14
Total Built-up construction		29550.50
(FAR + Non-FAR) Area		
Total Open Area/Road Area		3970.29
No of Tower		1
No. of Floors		B+S+11th
No. of Units		142
Estimated Population		720
Building Height	-	36.04 m

4. Water requirement details:

S. No.	Description	No of	Population	Rate of	Total Water
		Units		water	Requirement
				demand	(KLD)
				(lpcd	
Domest	ic Water				
	Residents	144 x 5	720	86	61.920
	Service Staffs	ı	15	45	0.675
	Total		735		62.595
	Floating Population		74	15	1.110
	(@10% of total Population)				
	Total Domestic Water Demand				63.705 KLD
1.	Total Fresh water = Fresh (@ 70% of d	omestic)			44.5935 KLD
2.	Flushing (@ 30% of domestic)				19.1115 KLD
3.	Total Waste Water Generation				54.7863 KLD
	(80% of Domestic Water & 100% of Fl	ushing Water)		
4.	Total Water Reclaimed from STP (80%)	•	43.829 KLD		
Collectio	on of Sewage:			•	•

Sewage generated during the operation phase will be collected through sewerage system (pipe drain) for treatment with MBBR technology Proposed STP Capacity 75 KLD for Tower.							
Recycled	Water Use From STP For Various Usages						
A.	A. Flushing - 100% 19.1115 KLD						
B.	S. Irrigation (Green Area) 985m ² 1L/sqm/day						
C.	Plantation 82Tress 5L/day						
D.							
	Swimming pool, decorative fountain & general washing etc.)						
Recycled Water Use in the Proposed Project (A+B+C+D)					30.5065 KLD		
Remaining treated water will be drained into external Sewer line					13.3225 KLD		
Total Re	Total Recycled Water from STP 43.829 K						
Total Water Requirement (Domestic Water Use + Recycled Water Use)					75.10 KLD		

5. Solid waste Generation details:

S.No.	Category		Population	Kg per capita per	Waste	% in term
				day	generated	of total
				(kg/capita/day)	(kg/day)	waste
						generation
	Residents					
1.	Tower	144x5	720	@ 0.50	360	
2.	Staffs	-	15	@ 0.25	3.75	
	Estimated Populatio	n	735		363.75	
3.	Floating Population		74	@ 0.15	11.1	
	(@10% of total Pop	ulation)				
4.	Landscape Waste		-	@0.2	0.0487	
	$985\text{m}^2 = 0.2433\text{acre}$	s)		Kg/acre/day		
5.	STP		75 KLD	10 % of the total	7.5	
				waste water		
	Total Solid Waste Generated			382.399 kg/day		100%
	(predicted values) k	g/day				
1.	Biodegradable Wast	e		229.439 kg/day	•	60%
2.	Non-Biodegradable	Waste	Recyclable	114.72 kg/day		30%
			Inert	38.2399/day	10%	

6. Parking details:

Parking Facilities	Total Proposed Parking: 160 ECS		
	Parking Details	Parking Area	Parking ECS
	Basement Parking	2497.14 m2	64 ECS
	Stilt Parking	2424.29 m2	70 ECS
	Open Parking	600.00 m2	26 ECS

7. Power requirement details:

Transformer Selection	Connected Load:1200 KW	
	Max. Demand: 1000 KW	
	Essential Load: 780 KW	
	Transformer No. 02	
	Transformer Capacity: 630 kVA	
Source of Power Supply	UP State Electricity Board	
Backup power supply arrangement	No. of DG Sets: 2 Nos.	
	Capacity: 1 X 250 KVA, 1 X 320 KVA	
Stack Height	6 m above from roof top	
	(As per CPCB norms and Local Authority)	
Consumption of Fuel	The fuel (HSD) required for the DG sets will be stored in limited	
	quantity onsite as a reserved stock and it will be stored in drums	
	with proper identification mark/labels in an identified area. All fire	
	and safety measures will be taken as per the guidelines from the	
	concerned authorities.	

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

Description	Unit
Project Cost	56.50 Crores

CER co	CER cost 65 Lakhs							
(As Per	The G.O.I Notification, File No. 22-65/2017-I A, III dated on 1st M	lay,						
2018)	2018)							
	This is the Proposed CER Plan, Activities will be Finalized on the A	ctual need of the	area.					
S.	Particulars	Capital Cost	Execution Plan					
No.		(in Lakhs)	(for next 5					
			years)					
1.	Installation of Rainwater harvesting structure in the nearby Govt.	25	I-Year					
	Schools of Nearby village							
2.	Installation of Hand Pump in the nearby Temples of Nearby	10	II- Year					
	village							
3.	Provide Alternative Energy Sources	10	III -Year					
	Installation of Solar Street light & Solar Lamp distribution for							
	nearby rural areas & rural peoples.							
	LPG gas connection in nearby rural areas							
4.	Free distribution of ecofriendly transportation vehicles in near	12	IV-Year					
	local areas for (E-Rikshaw, CNG-Auto)							
5.	Distribution of water purifiers in rural areas	8	V-Year					
	Total Budget	65 Lakhs						

^{9.} The project proposal falls under category-8(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 30/09/2024 mentioning is as follows:

- 1. I, Mr. Akhilesh Gupta, S/o Shri Omkar Gupta is EIA Coordinator of M/s M/s Globus Environment Engineering Services.
- 2. I, have prepared the Form-1, 1A, conceptual plan for Group Housing Project at Arazi No.- 14 & 21, Mauja: Harahua, Pargana: Athgawa, Tehsil: Pindara, District: Varanasi, State: Uttar Pradesh, M/s Awadh Buildcon 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 with that all the necessary data/information required submitted along with Application of Form-1, 1A, conceptual plan report are true and correct.
- 5. I certify that this project has been uploaded for this 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 hard copy/presentation submitted which will be submitted after acceptance of application.
- 7. The EMP/EC report for the Proposal is prepared by my team 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 alongwith standard environmental clearance conditions prescribed by MoEF&CC, GoI and following specific conditions:

Specific Conditions:

- 1. Project proponent should ensure that any construction activity will be started after obtained land use conversion certificate from competent authority. In case of failure, the granted environmental clearance shall automatically deem to be cancelled.
- 2. 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.
- 3. Project proponent should ensure that there will be no use of "Single use of Plastic" (SuP).

- 4. 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.
- 5. The project proponent will comply the use of fuel for backup power as per guidelines issued by CPCB from time to time.
- 6. 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.
- 7. 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.
- 8. 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.
- 9. 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.
- 10. 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.
- 11. Project proponent should invest the CER amount as per the proposal and submit the compliance report regularly to the concerned authority/Directorate of environment.
- 12. 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.
- 13. 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.
- 14. 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.
- 15. 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.
- 16. 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.
- 17. 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. "Building Stone Sand Stone" Project at Gata No.- 177 (S No.-30), Village- Dhuria, Tehsil-Chunar, District- Mirzapur, U.P. (Applied Area: 0.809 ha.) M/s Jai Maa Vaishno Stone, Prop.- Shri Gyanendra Pratap Singh., 9260/8555/SIA/UP/MIN/495547/2024

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, 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 environmental clearance is sought for Building Stone Sand Stone Mining at Gata No.- 177 (S No.-30), Village- Dhuria, Tehsil- Chunar, District- Mirzapur, U.P. (Applied Area- 0.809 ha.),M/s Jai Maa Vaishno Stone.
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 458/Parya/SEIAA/8555/2023, dated: 06/03/2024.
- 3. The Public Hearing was organized on 29/06/2024. Final EIA report submitted by the project proponent on 16/09/2024.

4. \$. Salient features of the project as submitted by the project proponent:						
1.	On-line proposal No.	SIA/UP/M	SIA/UP/MIN/495547/2024				
2.	File No. allotted by SEIAA, UP	9260 / 8555					
3.	Name of Proponent	M/s Jai Ma	M/s Jai Maa Vaishno Stone,				
			endra Pratap S				
4.	Full correspondence address of proponent		noodpur, Post-	-Ahraura	, Distt Mirzapur,		
		U.P.					
5.	Name of Project		tone Sand Sto		ng Project		
6.	Project location (Plot/ Khasra /Gata No.)		177 (S No30)			
7.	Name of Village	Dhuria					
8.	Tehsil	Chunar					
9.	District	Mirzapur					
10.	Name of Minor Mineral	Building S	tone Sand Sto	ne			
11.	Sanctioned Lease Area (in Ha.)	0.809 ha.					
12.	Max.& Min mRL within lease area	130 mRL-					
13.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude		Longitude (E)		
		A	25° 03' 28.4		83° 02' 54.32"E		
		B 25° 03' 28.60"N 83° 02' 57.20"E					
		C 25° 03' 25.56"N 83° 02' 57.43"E					
		D 25° 03' 25.63"N 83° 02' 53.57"E					
		E 25° 03' 26.47"N 83° 02' 53.63"E					
		F	25° 03' 26.	52"N	83° 02' 54.40"E		
14.	Total Geological Reserves	638560 m ³					
15.	Total Mineable Reserves	137961 m ³					
16.	Total Proposed Production (in five year)	121350 m ³	,				
17.	Proposed Production / year	24270 m ³					
18.	Sanctioned Period of Mine lease	10 Years					
19.	Method of Mining		Semi-Mechani	zed			
20.	No.Of workers	36 (approx					
21.	Type of Land	Govt. reve					
22.	Ultimate Depth of Mining	24 meter (a	average)				
23.	Nearest metalled road from site	300m					
24.	Water Requirement	PURPOS		REQU	IREMENT (KLD)		
			& Others		0.40		
		Suppression of dust 1.80			1.80		
		Plantation 1.00			1.00		
		Total 3.20					
25.	Name of QCI Accredited Consultant with QCI	M/s Param	arsh Servicing	Enviro	nment and		
	No and period of validity.	Development, Lucknow, U.P.					
	- · ·	QCI/NABET/EIA/2124/RA0224 & Extension letter					

		No QCI/NABET/ENV/ACO/24/3347 dated 30.08.2024 Validity extension upto -29.11.2024
26.	Any litiantian manding against the musication	No
20.	Any litigation pending against the project or land in any court	INO
27.	Details of 500 m Cluster certificate	DMO, Mirzapur vide Letter No. 6277/MMC-30/2023-
	Verified by Mining Officer	24, Dated 21.10.2023
28.	Details of Lease Area in approved DSR	Page No98, S.No 45
29.	Proposed CER cost	1.40 Lakh
30.	Proposed EMP cost	EMP in First Year - 11.50 Lakh
	_	EMP (Recurring Years) – 7.05 Lakh
31.	Length and breadth of Haul Road.	Length- 300m, Width- more than 6.0 m
32.	No. of Trees to be Planted	1000
33.	Monitoring Period	Dec., 2023 to Feb., 2024

S. No.	CER Activity	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
1	Solar Street Light in village	Rs.		Rs. 50,000	Rs.	
	Dhuria (@ Rs. 25000/Pc)	1,00,000		(2 pcs)	1,00,000	
		(4 pcs)			(4 pcs)	
2	Avenue Plantation/ plantation in		Rs 55,000			
	community area in village Dhuria					
3	Free yearly health check-up camp	Rs. 40,000	Rs. 45,000	Rs. 55,000		Rs. 90,000
	for residents of village Dhuria					
4	Distribution of stationary &		Rs. 40,000	Rs. 35,000	Rs. 40,000	Rs. 50,000
	study material to primary school					
	of village Dhuria					
	Total	Rs.	Rs.	Rs.	Rs.	Rs.
		1,40,000	1,40,000	1,40,000	1,40,000	1,40,000

- 6. 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.
- 7. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- 8. 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.
- 9. There is no litigation pending in any court regarding this project.
- 10. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 05/09/2024 mentioning is as follows:

- 1. I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
- 2. I have prepared EIA report for EC in the name of M/s Jai Maa Vaishno Stone, Shri Gyanendra Pratap Singh S/o Shri Akhilesh Kumar Singh for the "Building Stone Sand Stone" Project at Gata No.- 177 (S No.-30), Village- Dhuria, Tehsil- Chunar, District- Mirzapur, U.P. (Applied Area: 0.809 ha.) 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 submitted along with EIA 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 is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy 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 report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 08

The committee discussed the matter and recommended grant of environmental clearance for the proposal as above alongwith standard environmental clearance conditions prescribed by MoEF&CC, Govt. of India. The committee also stipulated following 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 automatically become null and void.
- 2. 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.
- 3. The project proponent shall install solar lights in their project area to minimise the consumption of electricity.
- 4. 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.
- 5. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer/Expert Agency in this field.
- 6. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
- 7. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
- 8. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3 years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
- 9. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
- 10. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
- 11. Project proponent is directed to invest the CER amount as per the proposal and submit the compliance report regularly to the concerned authority/Directorate of environment.
- 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.
- 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 Forest Department, UPPCB and Directorate of Environment, UP.
- 18. 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 the area is less than 05 ha, but factually the distance is less than 500 mt, and the mine is located in the cluster of area equal to or more than 05 ha, the E.C issued will stand revoked.
- 19. Explosive cannot be stored on the site. The Project proponent shall take approval from Chief Controller of Explosive, if applicable for use or storage of explosive or any such materials.
- 20. Blast vibrations study shall be conducted and an observation report submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and UPPCB within six months. The report shall also include measures for the prevention of blasting associated impact on nearby houses and agricultural fields.
- 21. Controlled blasting techniques with sequential blasting shall be adopted. The blasting shall be carried out in the daytime only. The project proponent shall ensure prevention of displacement of human beings/wild animals/birds etc. and in case any such displacement is caused due to blasting/mining operation by any chance the project proponent shall take suitable measures for their rehabilitation and resettlement.
- 22. Maintenance of village roads used for transportation of minerals is to be done by the company regularly at its own expenses. The link roads from mining area to main road shall be constructed as all-weather road with black topping and maintained by the project proponent.
- 23. The self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
- 24. Measures for prevention and control of soil erosion and management of silt shall be undertaken. Protection of dumps against erosion shall be carried out with geotextile matting or other suitable material, and thick plantations of native trees and shrubs shall be carried out at the dump slopes. Dumps shall be protected by retaining walls.
- 25. Ground and surface water, if any in and near the core zone (within 5.0 km of the lease) shall be regularly monitored for contamination and depletion due to mining activity and records maintained. The monitoring data shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly. Further, monitoring points shall be located between the mine, and drainage in the direction of flow of groundwater shall be set up and records maintained.
- 26. Fugitive dust generation shall be controlled. Fugitive dust emission shall be regularly monitored at locations of nearest human habitation (including schools and other public amenities located nearest to sources of dust generation as applicable) and records submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly.
- 27. Overburden (OB) shall be stacked at the earmarked dump site(s) only and shall not be kept active for long period. The maximum height of the dump shall not exceed 20 m, each stage shall preferably be of a maximum of 10 m and the overall slope of the dump shall not exceed 35°. The OB dump shall be backfilled. The OB dumps shall be scientifically vegetated with suitable native species to prevent erosion and surface runoff.

- 28. The slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by the Indian Bureau of Mines.
- 29. Prior permission from the Competent Authority shall be obtained for the extraction of groundwater if any.
- 30. A final mine closure plan, along with details of Corpus Fund, shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board 5 years in advance of final mine closure for approval.
- 31. The blasting will be done only after getting permission from the Mining Department/competent authority.

9. "Building Stone Sand Stone" Project at Gata No.- 531 Ga, 531 Gha, Village-Rampur Shakteshgarh, Tehsil- Chunar, District- Mirzapur, U.P. (Applied Area: 1.52 ha.)., 9261/8553/SIA/UP/MIN/495522/2024

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, 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 environmental clearance is sought for Building Stone Sand Stone Mining at Gata No.- 531 Ga, 531 Gha, Village- Rampur Shakteshgarh, Tehsil- Chunar, District- Mirzapur, U.P. (Applied Area- 1.52 ha.), M/s Dhananjay Singh.
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 457/Parya/SEIAA/8553/2023, dated: 06/032024.
- 3. The Public Hearing was organized on 29/07/2024. Final EIA report submitted by the project proponent on 16/09/2024.

	Submitted by the project as submitted by the project.							
1.	On-line proposal No.		SIA/UP/MIN/495522/2024					
2.	File No. allotted by SEIAA, UP		9261 / 8553					
3.	Name of Proponent		M/s Dhananjay Singh,					
			i Dhananjay Singh S/c					
4.	Full correspondence address of proponent	R/o- Vill	Banghan, Tehsil-Chur	nar, Distt Mirzapur,				
		U.P.						
5.	Name of Project	Building S	Stone Sand Stone Mini	ng Project				
6.	Project location (Plot/ Khasra /Gata No.)	Gata No	531 Ga, 531 Gha					
7.	Name of Village	Rampur S	hakteshgarh					
8.	Tehsil	Chunar						
9.	District	Mirzapur						
10.	Name of Minor Mineral	Building Stone Sand Stone						
11.	Sanctioned Lease Area (in Ha.)	1.52 ha.						
12.	Max.& Min mRL within lease area	139 mRL- 125 mRL						
13.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude (N)	Longitude (E)				
		A	24° 59'37.11"N	82° 50'33.06"E				
		В	24° 59'37.10"N	82° 50'40.10"E				
		C	24° 59'35.22"N	82° 50'40.08"E				
		D	24° 59'35.22"N	82° 50'36.51"E				
		Е	24° 59'33.92"N	82° 50'36.50"E				
		F	24° 59'33.91"N	82° 50'33.16"E				
14.	Total Geological Reserves	1083132 n	n^3					
15.	Total Mineable Reserves	305993 m	3					
16.	Total Proposed Production (in five year)	305000 m	3					
17.	Proposed Production / year	61000 m ³						
18.	Sanctioned Period of Mine lease	10 Years						
19.	Method of Mining	Opencast S	Opencast Semi-Mechanized					
20.	No.Of workers	36 (approx	(.)					
	\ 11 /							

21.	Type of Land	Personal land			
22.	Ultimate Depth of Mining	9 meter (average)			
23.	Nearest metalled road from site	300m			
24.	Water Requirement	PURPOSE REQUIREMENT (KLD			
		Drinking & Others	0.40		
		Suppression of dust	1.80		
		Plantation	2.00		
		Total	4.20		
25.	Name of QCI Accredited Consultant with QCI	M/s Paramarsh Servicing	g Environment and		
	No and period of validity.	Development, Lucknow,	U.P.		
		QCI/NABET/EIA/2124/	RA0224 & Extension letter		
		No QCI/NABET/ENV/ACO/24/3347 dated			
		30.08.2024 Validity extension upto -29.11.2024			
26.	Any litigation pending against the project or	No			
	land in any court				
27.	Details of 500 m Cluster certificate	DMO, Mirzapur vide Le	tter No. 6076/MMC-30/2023-		
	Verified by Mining Officer	24, Dated 29.09.2023			
28.	Details of Lease Area in approved DSR	Page No102, S.No 61			
29.	Proposed CER cost	1.40 Lakh			
30.	Proposed EMP cost	EMP in First Year - 13.80 Lakh			
		EMP (Recurring Years) – 7.05 Lakh			
31.	Length and breadth of Haul Road.	Length- 300m, Width- more than 6.0 m			
32.	No. of Trees to be Planted	2000			
33.	Monitoring Period	Dec., 2023 to Feb., 2024			

S. No.	CER Activity	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
1	Solar Street Light in Rampur	Rs.		Rs.		
	Shakteshgarh	1,00,000		1,00,000		
	(@ Rs. 25000/Pc)	(4 pcs)		(4 pcs)		
2	Hand Pump Installation in		Rs.		Rs	Rs
	Rampur Shakteshgarh for		1,00,000		1,00,000	1,00,000
	Drinking Water Facility (@ Rs.		(2 Nos)		(2 Nos)	(2 Nos)
	50000)					
3	Distribution of stationary &	Rs. 40,000				
	study material to primary school					
	Rampur Shakteshgarh)					
	Total	Rs.	Rs.	Rs.	Rs.	Rs.
		1,40,000	1,40,000	1,40,000	1,40,000	1,40,000

- 6. 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.
- 7. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- 8. 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.
- 9. There is no litigation pending in any court regarding this project.
- 10. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 05/09/2024 mentioning is as follows:

- 1. I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
- 2. I have prepared EIA report for EC in the name of M/s Dhananjay Singh, Prop.- Shri Dhananjay Singh S/o Shri Dukhran for the "Building Stone (Sand Stone)" Project at Gata No.- 531 Ga, 531 Gha, Village- Rampur Shakteshgarh, Tehsil- Chunar, District- Mirzapur, U.P. (Leased Area: 1.52 ha.) 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 submitted along with EIA 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 is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy 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 report for the Proposal is prepared by my team as per guideline 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 alongwith standard environmental clearance conditions prescribed by MoEF&CC, Govt. of India. The committee also stipulated following 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 automatically become null and void.
- 2. 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.
- 3. The project proponent shall install solar lights in their project area to minimise the consumption of electricity.
- 4. 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.
- 5. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer/Expert Agency in this field.
- 6. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
- 7. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
- 8. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3 years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
- 9. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.

- 10. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
- 11. Project proponent is directed to invest the CER amount as per the proposal and submit the compliance report regularly to the concerned authority/Directorate of environment.
- 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.
- 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 Forest Department, UPPCB and Directorate of Environment, UP.
- 18. 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 the area is less than 05 ha, but factually the distance is less than 500 mt, and the mine is located in the cluster of area equal to or more than 05 ha, the E.C issued will stand revoked.
- 19. Explosive cannot be stored on the site. The Project proponent shall take approval from Chief Controller of Explosive, if applicable for use or storage of explosive or any such materials.
- 20. Blast vibrations study shall be conducted and an observation report submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and UPPCB within six months. The report shall also include measures for the prevention of blasting associated impact on nearby houses and agricultural fields.
- 21. Controlled blasting techniques with sequential blasting shall be adopted. The blasting shall be carried out in the daytime only. The project proponent shall ensure prevention of displacement of human beings/wild animals/birds etc. and in case any such displacement is caused due to blasting/mining operation by any chance the project proponent shall take suitable measures for their rehabilitation and resettlement.
- 22. Maintenance of village roads used for transportation of minerals is to be done by the company regularly at its own expenses. The link roads from mining area to main road shall be constructed as all-weather road with black topping and maintained by the project proponent.
- 23. The self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
- 24. Measures for prevention and control of soil erosion and management of silt shall be undertaken. Protection of dumps against erosion shall be carried out with geotextile matting or other suitable material, and thick plantations of native trees and shrubs shall be carried out at the dump slopes. Dumps shall be protected by retaining walls.
- 25. Ground and surface water, if any in and near the core zone (within 5.0 km of the lease) shall be regularly monitored for contamination and depletion due to mining activity and records maintained. The monitoring data shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly. Further, monitoring points shall be located between the mine, and drainage in the direction of flow of groundwater shall be set up and records maintained.
- 26. Fugitive dust generation shall be controlled. Fugitive dust emission shall be regularly monitored at locations of nearest human habitation (including schools and other public amenities located nearest to sources of dust generation as applicable) and records submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly.
- 27. Overburden (OB) shall be stacked at the earmarked dump site(s) only and shall not be kept active for long period. The maximum height of the dump shall not exceed 20 m, each stage shall preferably be of a maximum of 10 m and the overall slope of the dump shall not exceed 35°. The

- OB dump shall be backfilled. The OB dumps shall be scientifically vegetated with suitable native species to prevent erosion and surface runoff.
- 28. The slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by the Indian Bureau of Mines.
- 29. Prior permission from the Competent Authority shall be obtained for the extraction of groundwater if any.
- 30. A final mine closure plan, along with details of Corpus Fund, shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board 5 years in advance of final mine closure for approval.
- 31. The blasting will be done only after getting permission from the Mining Department/competent authority.
- 10. <u>Building stone Sand Stone Mine at Arazi No- 428 (Sl. No. 08)</u>, <u>Village- Dhuria, Tehsil-Chunar</u>, <u>District- Mirzapur</u>, <u>Uttar Pradesh</u>, <u>Area 2.02 ha.</u>, 7778/7027/SIA/UP/MIN/425105/2023

RESOLUTION AGAINST AGENDA NO. 10

The committee noted that the matte was earlier discussed in 774th SEAC-2 meeting dated 17/08/2023 and directed the project proponent to submit following information:

- 1. Proponent/consultant shall present TOR 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.
- 2. Revised CSR & EMP plan as per the MoEF guidelines to be submitted.
- 3. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road to be submitted.
- 4. 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.
- 5. Proposed plantation plan with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted.
- 6. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ person to be submitted.

The project proponent submitted their replies through online Parivesh Portal and the matter was listed in 886th SEAC-2 meeting dated 01/10/2024. 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 Cognizance Research India Pvt. Ltd.

The committee has gone through the documents submitted by the PP and presentation made before SEAC and deliberated that the reply submitted by the PP is not satisfactory. Hence, the committee directed the project proponent to submit proper reply along with supporting documents on the queries raised in earlier meeting.

The matter will be discussed after receipt of above information.

11. <u>Building stone Sand Stone Mine at Gata No.- 485, Sl. No.- 19, Village- Patti Kalan, Tehsil-Chunar, District- Mirzapur, Uttar Pradesh, Area -2.023 ha., 8174/SIA/UP/MIN/441957/2023</u>

RESOLUTION AGAINST AGENDA NO. 11

The Secretariat informed the committee that the terms of reference for the above project has already been issued by SEIAA. Hence, no action is required in the matter at the level of SEAC.

12. <u>Building Stone As Sandstone Khanda, Boulder, Gitti Mining Project at Araji No - 188/1 Village- Lahaura, Tehsil-Chunar, District-Mirzapur (U.P.) Applied Area - 1.47 Ha., 8610/7909/SIA/UP/MIN/456249/2023</u>

The project proponent/consultant informed the committee that the matter was earlier listed in 849th SEAC-2 meeting dated 09/05/2024 and recommended to grant the environmental clearance along with general and specific conditions. Subsequently, the matte was listed in 816th SEIAA meeting dated 30/05/2024 and in light of Hon'ble NGT order in OA No. 120/2024 dated 02/04/2020 and OA No. 747/2023 dated 09/05/2024, SEIAA decided to defer the matter till appropriate action is taken by concerned authorities.

The project proponent also informed that in compliance of the above Hon'ble NGT orders the District Survey Report (DSR) of District Mirzapur has been approved by SEIAA, U.P. on 21/08/2024 and approved DSR sent to Mining Department for further necessary action. The project proponent enclosed the copy of approved DSR and requested to grant the environmental clearance for the project proposal.

RESOLUTION AGAINST AGENDA NO. 12

The committee has gone through the documents submitted by project proponent and presentation made before SEAC. The committee observed that in compliance of Hon'ble NGT orders the draft DSR of District Mirzapur has already been approved by SEIAA. Hence, the committee is of the opinion that the environmental clearance for the above project may be granted by SEIAA in view of SEAC recommendation dated 09/05/2024.

13. "Building stone(Sandstone)" Project at Arazi No.-21/2,Village- Latifpur, Tehsil-Chunar, District-Mirzapur, Uttar Pradesh By Shri Dildar, Area - 0.809 ha., 8621/7276/SIA/UP/MIN/456501/2023

The Secretariat informed the committee that the matter was earlier listed in 856th SEAC meeting dated 27/05/2024 and in the light of Hon'ble NGT order dated 09/05/2024 in Original Application No. 747/2023 (IA No. 877/2023, IA No. 876/2023, IA No. 119/2024 & IA No. 115/2024), Raj Kumar Vs Ministry of Environment, Forests and Climate Change & Ors., the committee withholds its recommendation. The project proponent submitted their request through online Parivesh Portal and the matter was listed in 886th SEAC meeting dated 01/10/2024.

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 environmental clearance is sought for "Building stone (Sandstone) Mine" at Village-Latifpur, Gata No. 21/2, Tehsil- Chunar, District- Mirzapur, Uttar Pradesh, (Leased Area- 0.809 Ha.).

- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 347/Parya/SEIAA/7276/2022, dated 17/02/2023.
- 3. The Public Hearing was organized on 09/11/2024. Final EIA report submitted by the project proponent on 23/12/2024.

	Salient features of the project as submitted by				
1.	On-line proposal No.	SIA/UP/MIN	N/456501/2023		
2.	File No. allotted by SEIAA, UP	8621/7276			
3.	Name of Proponent	Shri Dildar			
4.	Full correspondence address of proponent	R/o- Near N	ai Bazar Chaurah	ıa, Ahrau	ra, Mirzapur, Uttar
		Pradesh			
		E-mail Id- di	ldarmohanlal541	8@gmail	l.com
5.	Name of Project	"Building st	one (Sandstone)	Mine" at	Village- Latifpur,
		Gata No. 21	/2, Lease Area-	0.809 Ha	a., Tehsil- Chunar,
		District- Mi	rzapur, Uttar P	radesh, I	Project Proponent-
		Shri Dildar			
6.	Project Location (Plot/Khasra/Gata No.)				, Tehsil- Chunar,
			zapur, Uttar Prad	lesh	
7.	Name of Village	Latifpur			
8.	Tehsil	Chunar			
9.	District	Mirzapur			
10.	Name of Minor Mineral	Building Sto	ne (Sandstone)		
11.	Sanctioned Lease Area (in Ha.)	0.809 ha.			
12.	Max. & Min mRL within lease area		L is 128.80 mRL		
13.	Pillar Coordinates (Verified by DMO)	Coordinates	of the sanctioned	lease are	a
	*	Pillars	N		Е
		A	24°59'13.10"]		33°01'11.24"E
		В	24°59'13.91"]	N 8	33°01'15.66"E
		С	24°59'10.95"]	N 8	33°01'16.61"E
		D	24°59'11.63"]	N 8	33°01'12.66"E
14.	Total Geological Reserves	3,16,623 m ³			
15.	Total Mineable Reserves	1,27,080 m ³			
16.	Total Proposed Production (in five years)	121,350 m ³ (in 5 years)			
17.	Proposed Production/year	24,270 m ³ /Year			
18.	Sanctioned Period of Mine lease	5 Years			
19.	No. of workers	52			
20.	Type of Land	Govt. Land			
21.	Ultimate Depth of Mining	28 m (Upto 100 mRL)			
22.	Nearest metalled road from site	50 m	•		
23.	Water Requirement	PURPOSE REQUIREMENT (KLD)		REMENT (KLD)	
	•	Drinking 0.52 KLD		ĹD	
		Suppression	of dust	0.40 KI	
		Plantation		0.60 KI	
		Others (if an	y)	-	
		Total	•	1.52 KI	LD
24.	Name of QCI Accredited Consultant with		tech (OPC) Pvt.		
	QCI No. and period of validity.		o. NABET/EIA/2		0097(Rev.01)
		Valid Till Ju			
25.	Any litigation pending against the project or	No			
	land in any court				
26.	Details of 500 m Cluster Certificate verified	Vide Letter I	No 1619/khanij/	2022-23	
	by Mining Officer	Dated- 13.09.2022			
27.	Details of Lease Area in approved DSR	Approved DSR vide dated: 22.06.2019, at Pg.No. 56, Sl.			
		No. 111,			
			um vide letter no	. 2348/K	hanij/DSR/2022
		dated on 12.			
28.	Proposed EMP cost	EMP Cost is Rs. 6.35 Lakhs as capital cost and			
			s per annum as re	ecurring c	cost
	Langth and Ducadth of Hayl Dand	100m & 6 m 300			
29.	Length and Breadth of Haul Road No. of Trees to be Planted				

31.	Monitoring Period	December 2022 - February 2023 (Winter Season)
51.	Wolfitching I chica	Becchieer 2022 Teerdary 2025 (Whiter Season)

Year	Details of work to be taken up	Amount allocated
		in Lakhs (Rs.)
First year	Installation of 3 solar Street light along village road in Latifpur village,	Total 8.8 lakhs in 5
	free half yearly health check-up camp for residents of Latifpur village.	years
Second year	Installation of 3 hand pumps in Latifpur village and free half yearly	(Cost per unit-
	health check-up camp for residents of Latifpur village.	Rs. 40000/-Solar
Third year	Installation of 2 solar Street light along village road in Latifpur village,	street light
	free half yearly health check-up camp for residents of Latifpur village.	assembly, Rs.
Fourth year	Installation of 3 hand pumps in Latifpur village and free half yearly	30000/Hand pump
	health check-up camp for residents of Latifpur village.	establishment, Rs
Fifth year	Free half yearly health check-up camp for residents of Latifpur village.	50000/-Health
		check up camp)

- 6. 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.
- 7. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- 8. 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.
- 9. There is no litigation pending in any court regarding this project.
- 10. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 02/01/2024 mentioning is as follows:

- 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 EIA report for the Proposal, "Building Stone (Sandstone)" Mine, Gata No.-21/2, Village- Latifpur, Tehsil- Chunar & District- Mirzapur, Uttar Pradesh (Project Proponent-Shri Dildar) 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 EIA/EMP 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 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. 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 OCI/NABET.

RESOLUTION AGAINST AGENDA NO. 13

The committee discussed the matter and recommended grant of environmental clearance for the proposal as above alongwith standard environmental clearance conditions prescribed by MoEF&CC, Govt. of India. The committee also stipulated following 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 automatically become null and void.

- 2. 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.
- 3. The project proponent shall install solar lights in their project area to minimise the consumption of electricity.
- 4. 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.
- 5. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer/Expert Agency in this field.
- 6. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
- 7. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
- 8. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3 years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
- 9. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
- 10. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
- 11. Project proponent is directed to invest the CER amount as per the proposal and submit the compliance report regularly to the concerned authority/Directorate of environment.
- 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.
- 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 Forest Department, UPPCB and Directorate of Environment, UP.

- 18. 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 the area is less than 05 ha, but factually the distance is less than 500 mt, and the mine is located in the cluster of area equal to or more than 05 ha, the E.C issued will stand revoked.
- 19. Explosive cannot be stored on the site. The Project proponent shall take approval from Chief Controller of Explosive, if applicable for use or storage of explosive or any such materials.
- 20. Blast vibrations study shall be conducted and an observation report submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and UPPCB within six months. The report shall also include measures for the prevention of blasting associated impact on nearby houses and agricultural fields.
- 21. Controlled blasting techniques with sequential blasting shall be adopted. The blasting shall be carried out in the daytime only. The project proponent shall ensure prevention of displacement of human beings/wild animals/birds etc. and in case any such displacement is caused due to blasting/mining operation by any chance the project proponent shall take suitable measures for their rehabilitation and resettlement.
- 22. Maintenance of village roads used for transportation of minerals is to be done by the company regularly at its own expenses. The link roads from mining area to main road shall be constructed as all-weather road with black topping and maintained by the project proponent.
- 23. The self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
- 24. Measures for prevention and control of soil erosion and management of silt shall be undertaken. Protection of dumps against erosion shall be carried out with geotextile matting or other suitable material, and thick plantations of native trees and shrubs shall be carried out at the dump slopes. Dumps shall be protected by retaining walls.
- 25. Ground and surface water, if any in and near the core zone (within 5.0 km of the lease) shall be regularly monitored for contamination and depletion due to mining activity and records maintained. The monitoring data shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly. Further, monitoring points shall be located between the mine, and drainage in the direction of flow of groundwater shall be set up and records maintained.
- 26. Fugitive dust generation shall be controlled. Fugitive dust emission shall be regularly monitored at locations of nearest human habitation (including schools and other public amenities located nearest to sources of dust generation as applicable) and records submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly.
- 27. Overburden (OB) shall be stacked at the earmarked dump site(s) only and shall not be kept active for long period. The maximum height of the dump shall not exceed 20 m, each stage shall preferably be of a maximum of 10 m and the overall slope of the dump shall not exceed 35°. The OB dump shall be backfilled. The OB dumps shall be scientifically vegetated with suitable native species to prevent erosion and surface runoff.
- 28. The slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by the Indian Bureau of Mines.
- 29. Prior permission from the Competent Authority shall be obtained for the extraction of groundwater if any.
- 30. A final mine closure plan, along with details of Corpus Fund, shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board 5 years in advance of final mine closure for approval.
- 31. The blasting will be done only after getting permission from the Mining Department/competent authority.

14. <u>Building stone Sand Stone Mine at Gata No.- 533 & Sl. No.- 63, Village- Rampur Saktegarh, Tehsil- Chunar, District- Mirzapur, Uttar Pradesh, Area 2.023 ha., 8624/7658/SIA/UP/MIN/453736/2023</u>

The project proponent/consultant informed the committee that the matter was earlier listed in 849th SEAC-2 meeting dated 09/05/2024 and recommended to grant the environmental clearance along with general and specific conditions. Subsequently, the matte was listed in 816th SEIAA meeting dated 30/05/2024 and in light of Hon'ble NGT order in OA No. 120/2024 dated 02/04/2020 and OA No. 747/2023 dated 09/05/2024, SEIAA decided to defer the matter till appropriate action is taken by concerned authorities.

The project proponent also informed that in compliance of the above Hon'ble NGT orders the District Survey Report (DSR) of District Mirzapur has been approved by SEIAA, U.P. on 21/08/2024 and approved DSR sent to Mining Department for further necessary action. The project proponent enclosed the copy of approved DSR and requested to grant the environmental clearance for the project proposal.

RESOLUTION AGAINST AGENDA NO. 14

The committee has gone through the documents submitted by project proponent and presentation made before SEAC. The committee observed that in compliance of Hon'ble NGT orders the draft DSR of District Mirzapur has already been approved by SEIAA. Hence, the committee is of the opinion that the environmental clearance for the above project may be granted by SEIAA in view of SEAC recommendation dated 09/05/2024.

(Prof. Jaswant Singh)	(Dr. Amrit Lai Haldar)	(Dr. Dineshwar Prasad Singh)
Member	Member	Member
(Tanzar Ullah Khan)	(Dr. Shiv Om Singh)	(Dr. Harikesh Bahadur Singh)
Member	Member	Chairman

(Ashish Tiwari) Member-Secretary

Nodal, SEAC-2

MoM prepared by Secretariat in consultation with Chairman & Members on the basis of decisions taken by SEAC-2 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 is 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. The mining operations shall be strictly limited to the proposed mining sites and proposed purpose.
- 8. Top soil should be adequately preserved and should be used for landscaping.
- 9. Excavated soil should be properly stored in a manner not to increase surrounding air pollution level.
- 10. Water sprinkling should be exercised during excavation and storage of soil for suppression of fugitive dust.
- 11. Excavated area should be properly reclaimed and ensured that no open bore hole is left.
- 12. Safety measures for the people working at the site shall be duly taken care of as per law.
- 13. The excavation work shall be done in day time only.
- 14. The project boundary shall be properly covered to restrict dust dispersion.
- 15. Precautionary measures during soil excavation for conservation and protection of rare and endangered flora and fauna found in the study area.
- 16. Noise level shall be maintained as per standards for both day and night.
- 17. 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.
- 18. 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.
- 19. 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.
- 20. Solid waste material vizgutkha 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.
- 21. Project proponent should maintain daily register for information of (a) collection of soil/clay, (b) manpower & (c) transportation purpose.
- 22. Soil mining shall strictly be undertaken as per rules and regulations/permissions obtained from District Administration/Mining Department
- 23. 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.
- 24. The borrowing/excavation activity shall be restricted to a maximum depth of 2 m. below general ground level at the site.
- 25. The borrowing/excavation activity shall be restricted to 2 m. above the ground water table at the site.
- 26. The borrowing/excavation activity shall not alter the natural drainage pattern of the area.
- 27. The borrowed/excavated pit shall be restored by the project proponent for useful purpose(s).
- 28. Appropriate fencing all around the borrowed/excavated pit shall be made to prevent any mishap.
- 29. Measures shall be taken to prevent dust emission by covering of borrowed/excavated earth during transportation.
- 30. Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to borrowing/excavation of earth.
- 31. Workers/labourers shall be provided with facilities for drinking water and sanitation.
- 32. A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
- 33. A minimum distance of 15 m from any civil structure shall be kept from the periphery of any excavation area.