Minutes of 845th SEAC-2 Meeting Dated 12/03/2024

The 845th meeting of SEAC-2 was held in the Directorate of Environment, U.P. through dual-mode (physically/virtually) at 10:00 AM on 12/03/2024. Following members participated in the meeting:

1.	Dr. Harikesh Bahadur Singh,	Chairman, SEAC-2
2.	Dr. Amrit Lal Haldar,	Member, SEAC-2 (through VC)
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 845th 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. <u>Building Stone (Gitti, Boulder, Khanda) Sand Stone mine at Araji No./Plot No./Gata No.-1744, 1745 Khand No.-58, at Village – Bhatauti, Tehsil- Meja, District- Prayagraj, Shri</u> <u>Rajeshwar Mishra, M/s Khushi Enterprises, Area 4.0480 ha., 8806/7944/SIA/UP/MIN/463893/2024</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 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 Proposed Building Stone (Gitti, Boulder, Khanda) Sand Stone mine at Bhukhand No.-1744, 1745 (Khand No.58), Village–Bhatauti, Tehsil- Meja, District- Prayagraj, Uttar Pradesh, (Leased Area-4.0480 ha), M/s Khushi Enterprises.
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 194/Parya/SEIAA/7944/2023, dated 17/08/2023.
- 3. The Public Hearing was organized on 30/01/2024 at Tehsil-Meja, District-Prayagraj, Uttar Pradesh. Final EIA report submitted by the project proponent on 23/02/2024.

1.	On-line proposal No.	New Proposal No. SIA/UP/MIN/463893/2024
1.	On-mic proposar No.	
		Old Proposal No. SIA/UP/MIN/431417/2023
2.	File No. allotted by SEIAA, UP	8806/7944
3.	Name of Proponent	M/s Khushi Enterprises
		(Prop) Shri Rajeshwar Mishra
4.	Full correspondence address of	R/o: D-168, Gangotri Nagar Dandi, Prayagraj. U.P-211008
	proponent and mobile no.	Mobile no. –
		E mail ID - rmsandstoneald@gmail.com
5.	Name of Project	Environmental Clearance for Proposed Building Stone
		(Gitti, Boulder, Khanda) Sand Stone mine at Bhukhand
		No1744, 1745 (Khand No.58) Area-4.0480 ha at Village-
		Bhatauti, Tehsil- Meja, District- Prayagraj, Uttar Pradesh
6.	Project Location (Plot. Khasra/Gata No.)	Bhukhand No1744, 1745 (Khand No.58)
7.	Name of Village	Bhatauti
8.	Tehsil	Meja
9.	District	Prayagraj
10.	Name of Minor Mineral	Building Stone (Gitti, Boulder, Khanda) Sand Stone

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

11.	Sanctioned Lease Area (in Ha.)		4.0480 ha							
12.	Max. & Min mRL within lease area		Highe							
			Lowest mRL – 121.0 mRL							
13.	Pillar Coordinates (Verified by DMO)	Poi		Latitude	Longitud	le			
		·	А		° 09'30.95''N	82° 03'28.8				
			В		° 09'28.25''N	82° 03'33.9				
			C		° 09'20.70''N	82° 03'27.6				
			D		5° 09'22.83''N	82° 03'23.8				
14.	Total Geological Reserves		17,59,	200.0 m^3						
15.	Total Mineable Reserve			520.0 m^3						
16.	Total Proposed Production		2,02,4	$400.0 \text{ m}^3 (5)$	years)					
17.	Proposed Production /year (as per Lo	I)		0.0 m ³ /ann						
18.	Sanctioned Period of Mine lease	,	Lease	Period - 2	0 years					
			Mine	plan Perio	d – Five Years					
19.	No. of worker		39	*						
20.	Type of Land		Govt./	Non Fores	t Land					
21.	Depth of Mining		6.0 m							
22.	Nearest metalled road from site		0.45 k	m						
23.	Water Requirement		PURF							
	*		Drink			- 0.39 KLD				
				ression of	dust	- 5.40 KLD				
			Planta			- 5.00 KLD				
				s (if any)		- 0.00 KLD				
			Total	s (ii uiij)		~11.00 KLD				
24.	Name of QCI Accredited Consultant		Paramarsh Servicing Environment and development							
2	with QCI No and period of validity.		NABET/EIA/2124 RA 0224, Valid till –01 May 2024							
25.	Any litigation pending against the		No							
20.	project or land in any court									
26.	Details of 500 m Cluster Certificate		Letter No - 430/Khanij/2023-24 dated 15/05/2023							
-0.	verified by Mining Officer									
27.	Details of Lease Area in approved DS	SR	Serial no. 403,404, in village Bhatauti, Page no.39							
28.	Project Cost		Updated DSR on dt. 05-09-2023 at sr. no 23 Project Cost 97.0 Lacs							
20.	Tiojeer Cost		Project Cost 97.0 Lacs							
			Proposed CER cost-1.94 Lacs Proposed EMP Cost:10.89 Lacs							
29.	Length and breadth of Haul Road				m, Breadth -6					
30.	No. of Trees to be Planted		5000	ui – 0.43 k	iii, Dicaduli – O	.00 III				
31.	Monitoring Period			ne Monito	ring (Post- Mo	onsoon Season O	ct 2021 to			
51.	Womoning renou		Dec 2		ing (10st- wio	insoon Season O	et 2021 to			
5. A	Action Plan as per Ministry's O.M.	dated								
S.N.	CER/EMP Activity		Year	2020. 2nd Year	3rd Year	4th Year	5th Year			
1	Skill Development		Rs.	2110 1 001		in iou	Rs. 25,000			
1	(Carpentry, Welding, Masonry		,000				1.5. 25,000			
	works, plumbing, Tailoring etc.)	50	,000							
	for the local community will be									
	conducted									
2	Solar Lantern (3@	1	Rs.				1			
-	Rs 15,000/pc)	45,000								
3	Drinking Water Facility		,	Rs.50,00	0					
-	(1-Hand Pump Installation)			1.0.00,00	-					
4	Books/sports Kits for student					Rs. 25,000	1			
5	Health check-up camp				Rs. 25,000					
5	readin cheek up cump	Tot	tal	I	10. 20,000	~	~ 2.00			
		10					Lacs			
6. 7	The mining would be restricted to u				, abova tha n	hunantia matan ta				

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 09/03/2024 mentioning is as follows:

- 1. I, Dr. S. V. Ghavri S/o Shri Pratap Kumar is EIA Coordinator of Paramarsh servicing Environment and Development.
- 2. I have prepared EIA/EMP report for the Environmental Clearance for Proposed Building Stone (Gitti, Boulder, Khanda) Sand Stone mine at Bhukhand No.-1744, 1745 (Khand No.58) Area-4.0480 ha at Village–Bhatauti, Tehsil- Meja, District- Prayagraj, Uttar Pradesh of M/s Khushi Enterprises, Prop. Shri Rajeshwar Mishra, Proposal number: New Proposal No. SIA/UP/MIN/463893/2024 & Old Proposal No. SIA/UP/MIN/431417/2023 with my team.
- 3. I have personally visited the proposed site along with team and certify that no Mining/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 for EIA/EMP preparations are true and correct.
- 5. I certify that this project has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there is no mismatch between information/data provided on online application and hard copy/presentation submitted.
- 7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
- 8. The EIA/EMP report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 01

The committee discussed the matter and noted that Project proponent/consultant informed that this DSR was finalized by the Department of Geology and Mining, U.P. (DGM, UP) before 04/12/2023 as per the prevailing order. Project proponent/consultant further submitted that lease was auctioned and proposal for EC have been uploaded on Parivesh Portal. In view of above submission the proposal is being technically appraised. However, the committee recommended grant of environmental clearance for the project proposal and this EC must be subject to any order passed by Hon'ble Courts and to any guidelines issued 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. 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.
- 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 Forest Department, UPPCB and Directorate of Environment, UP.
- 17. 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.
- 18. 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.
- 19. 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.
- 20. 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.

- 21. 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.
- 22. The self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
- 23. 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.
- 24. 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.
- 25. 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.
- 26. 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.
- 27. The slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by the Indian Bureau of Mines.
- 28. Prior permission from the Competent Authority shall be obtained for the extraction of groundwater if any.
- 29. 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.
- 30. The blasting will be done only after getting permission from the Mining Department/competent authority.

2. <u>Construction of 17 Nos. Court and other allied buildings for Integrated Court Complex at</u> District – Amethi, Shri Sujeet Vishwakarma, [Law Department, Government of Uttar Pradesh] on EPC Mode., 8808/SIA/UP/INFRA2/463998/2024

RESOLUTION AGAINST AGENDA NO. 02

The Project Proponent through letter dated 12/03/2024 has informed the SEAC that the project proponent has not submitted all the necessary documents and information required for the comprehensive evaluation. They requested the SEAC to consider the proposal in the upcoming SEAC meeting. Therefore, consideration of the proposal was deferred and the file should be closed and be opened only after request received from project proponent through online Portal.

3. <u>"Ordinary Soil Excavation Mining Project" at Gata No. 417, 418, Village- Imiliya Manpur,</u> <u>Tehsil- Mahmudabad, District - Sitapur, Shri Manoj Kumar, Area- 0.626 ha.,</u> <u>8810/SIA/UP/MIN/464235/2024</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 Environmental Research and Analysis. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The environmental clearance is sought for "Ordinary Soil Excavation Mining Project" at Gata No. 417, 418, Village- Imiliya Manpur, Tehsil- Mahmudabad, District - Sitapur, U.P., (Leased Area- 0.626 ha.).

	anent reatures of the project as submitted			Jilent.			
1.	Final EIA report submitted on	26.02.2024					
2.	On-line proposal No.	SIA/UP/MIN/464235/2024					
3.	File no. allotted by SEIAA, UP	8810					
4.	Name of proponent				Ram Bacha		
5.	Full correspondence address of proponent.		riha, Bakh	uwa, Tehs	il- Mahmı	udabad, District-	
		Sitapur.					
6.	Name of Project		Soil Exca	vation Pro	oject		
7.	Project location (Gata No.)		417, 418				
8.	Name of Village	Imiliya N					
9.	Tehsil	Mahmud	abad				
10.	District.	Sitapur					
11.	Name of Minor Mineral	Ordinary	y Soil Exca	avation Pr	oject		
12.	Sanction Lease Area (in Ha.)	0.626 H					
13.	Max. & Min mRL within lease area	The elevation	ation of th	e given ex	cavation s	ite is 142 mRL.	
14.	Pillar Coordinates (Verified by DMO)						
		Gata No.	Pillar		ide(N)	Longitude(E)	
			А	27°18'5	51.24"N	81°10'10.11"E	
			В	27°18'5	50.51"N	81°10'11.05"E	
		417	С	27°18′4	19.67"N	81°10'10.25"E	
			D	27°18'5	50.39"N	81°10'9.34"E	
			А	27°18'5	51.16"N	81°10'8.35"E	
			В	27°18′4	19.00"N	81°10'11.08"E	
		418	С	27°18′4	17.58"N	81°10′9.93"E	
			D		19.90"N	81°10'7.34"E	
15.	Total Geological Reserves	15,650 m	1 ³			•	
16.	Total Mineable Reserves	12,958 m	³ in three	months			
17.	Total Proposed Production (in five year)	12,958 m	n3 in three	months			
18.	Proposed production / year	4319.33	m ³ in one	months			
19.	Sanction Period of Mine lese	3 months	as per Ap	proved m	ining plan		
20.	No. of workers		nately 41		01		
21.	Type of Land		z Undulate				
22.	Ultimate depth of mining		(as per ag				
23.	Nearest metalled road from Site	MDR-79	C Road w	hich is abo	out 2.25 K	m towards SW	
·			excavation				
24.	Water requirement		PURPOSE		REC	QUIREMENT	
	······		inking wa			0.51	
			st suppress			1.62	
		Dus	ง จนมามเก				
						0.005	
			Plantation			0.005	
			Plantation hers (if an			-	
25	Name of OCI Accredited Consultant with	Ot	Plantation hers (if an Total	y)		- 2.13 KLD	
25.	Name of QCI Accredited Consultant with OCI No. and period of validity	Ot	Plantation hers (if an Total nental Res	y) earch and	Analysis,	- 2.13 KLD Lucknow (U.P)	
25.	Name of QCI Accredited Consultant with QCI No. and period of validity.	Ot Environr Certifica	Plantation hers (if an Total nental Res	y) earch and BET/ EIA	Analysis, / 1922/RA	- 2.13 KLD	

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

	or land in any court	
27.	Detail of 500 m Cluster certificate verified	Letter No. 120/Khanan/ Sitapur/2023-24 on dated
	by mining officer	16/02/2024
28.	Detail of Lease Area in approved DSR	NA
29.	Proposed EMP cost	Rs. 2,53,275/-
30.	Length and breadth of Haul Road	180 m length and 6.0 m width
31.	No. of Trees to be planted.	5
32.	Monitoring Period.	NA
3 Δ	ction Plan as per Ministry's O.M. dated 30	0/09/2020

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

Sr. No.	Particulars	Estimated Cost	Numbers/Quantity	Total Cost
1	Installation of Solar light	Rs. 20,000 per Solar light	Rs. $20,000 \times 2$ Solar light	40,000
2	Haul Road Maintenance			50,000
Total I	Developmental Budget			90,000/-

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 09/03/2024 mentioning is as follows:

- 1. I, Brij Mohan Singh Negi EIA Coordinator of M/s Environmental Research and Analysis, Lucknow (U.P.), Accreditation Certificate No. NABET/ EIA/ 1922/RA 0200 (Rev 01), valid till-18/05/2024.
- 2. I have prepared EC (B2) report for the Proposal No. SIA/UP/MIN/441530/2023 (File No- 8163-6668), Prop. Shri Manoj Kumar S/o Shri Ram Bachan R/o Dhuriha, Bakhuwa, Tehsil-Mahmudabad, District- Sitapur., Uttar Pradesh, U.P 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 have satisfied with that all the necessary data/information required for EC (B2) presentations are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.
- 7. The EC (B2) report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 03

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

4. <u>Construction of Residential and Non-Residential buildings of 2nd Battalion Special Security</u> <u>Force at Village- Taljadaha, Tehsil- Sadar, District- Gorakhpur, Shri Devendra Bhushan.</u>, <u>8812/SIA/UP/INFRA2/464295/2024</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 Parivesh Environmental 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 Construction of Residential and Non-Residential buildings of 2nd Battalion Special Security Force at Village- Taljadaha, Tehsil- Sadar, District-Gorakhpur, U.P., M/s Commandant, 2nd Battalion Special Security Force, Gorakhpur, U.P.
- 2. The total plot area of the project is $2,03,000 \text{ m}^2$ (50.16 acre) and built-up area is $81,525.32 \text{ m}^2$.

PARAM	METERS	RS DESCRIPTION						
Plot Ar	ea	ea The total Plot area measures about 2,03,000 m ² (50.16 acre) and estimated built-up						
		area is 81,525.32 m ² .						
Plot/Su	Plot/Survey/Khasra No. 373, 364, 365, 366, 367, 368, 383, 384, 385, 386, 387, 388, 1152, 1165, 1166,							
		1169, 1170, 1171, 1166/389, 639, 344, 734 ग, 5	572 क, 597, 608,	652, 673 क , 684,				
		685 व, 686 ब, 688 क, 753, 843, 844, 639 क, 6	41, 633 क , 413	घ, 390, 389 क/23,				
		3883, 389 क, 389 क/5, 389 क/99, 389 क/99,						
		ক/38, 389 क/22, 389 क/23, 389 क/23, 389 क/4	,	, ,				
		389 Ф/63, 389 Ф/67, 389 Ф/68, 389 Ф/82, 389	, , ,					
		一 一 一 一 の 、 389 年 707、 389 年 707、 389 年 708、 708、 708 708、 708 708 708、 708 708 708 708 708 708 708 708						
		389 फ, 389 ब, 389 भ, 389 प, 389 व, 389 ज, 389 फ, 389 फ, 389 ब, 389 फ, 389 ब, 389 फ, 389 ब, 389 फ, 389 फ, 389 ब, 389 फ, 389 b,	• , ,					
			59 G, 1155 G, 1	155 •1, 1154, 1155				
Project	Cast	ख, 1137, 1170 ख INR 342.7332 Crores						
Built-u		81,525.32 m ²						
Green A		60637 m ²						
Oreen /	Alta	2540 nos. of trees are proposed for greenbelt deve	alonment at the n	roject site				
Populat	tion	4375persons	nopinent at the pi					
	Requirement	477 KLD						
Fresh V		221 KLD						
Require								
	vater Generation	308 KLD (40 KLD-ETP+ 370 KLD- STP)						
STP Ca	apacity	370 KLD						
ETP Ca	apacity	40 KLD						
Total N	Iunicipal Waste	1849 kg/day						
Total S	olid Waste	1891 kg/day						
	edical waste	23 kg/day						
	Requirement	4756.98 kVA (Source- Uttar Pradesh Power Corporation Limited)						
DG Set		1 no. of DG set of 500 kVA						
Parking		643 ECS.						
	ater harvesting	25 nos.						
pits								
	ea details of the	project:		2				
S.	DESCRIPTION			AREA (m^2)				
NO.			-	202000				
1	Plot Area			203000				
2 3	Permissible FAR Achieved FAR		2	406000 81791.21				
3	Permissible Grou	und Covorago	0.40	60900.00				
5	Achieved Groun		<u> </u>	12691.18				
6		rking Proposed at Surface Parking (As/Attached	070	643				
0	Chart)	INING I TOPOSCU AL SUITACC FAINING (AS/Attached		0+3				

3. Salient features of the project:

Minutes of 845th SEAC-2 Meeting Dated 12/03/2024

7		Trees Required (One Tree At 80 Sqm) 2538											
8		Proposed Trees 2540											
9		rcentage of g	reen a	rea					15%		3045		
10	Proposed G	Proposed Green Area 30% 60637								7			
5. V	Water requiren	nent details:											
S. No.	Description	Occup	ancy	Rate (LPCD)	of Water	de	mand	Tot	al Water I	Require	ment ((KLD)	
A	Domestic W	ater		Fresh		Flush	ning	Fre	sh	Flushi	ng	Total	
1	Residents	1824		90		45		16/	.16	82.08		246.24	
2	Staff	2201		25		20		55.		44.02		<u>240.24</u> 99.045	
2	(Maintenance Community, Department)	æ,		23		20		55.	025	44.02		99.043	
3	Visitors	350		5		15		1.7	5	5.25		7.00	
5	v Isitors	550		5		15).935	131.35		352.285	
Total	Domestic Wate	r - 252 KI D						220	1.955	151.5.)	552.265	
B	Horticulture			21+-		101 0	74						
				2ltr/sqn		121.2	2/4	+					
С	Fire fighting	5			otal water	4							
C				requirer	nent								
	d Total (A+B+C)										
	Waste water deta	uils:					•						
Categ									Quantity	(Kld)			
	r requirement fo	or domestic p	urpose					352					
Fresh	Water						1	221					
Flush	ing Water							131					
	e water [@80%	fresh + 100%	6 flush	ing]				176.8	+ 131 = 3	08			
	capacity 20% hi								say 370				
	ent water (10%							30.8 s					
	capacity 20% hi							<u>40</u>	ay 51				
	· ·	•		ic water				+0					
	Solid waste gei						***		D: 1		1.1		
S.	Category	Population	Unit		Formula		Was			gradabl			
No		/ Area		sumptio				eratio	e (Kg/	'day)		degradabl	
•		(m ²)	n Do	omestic			n				e (1	Kg/day)	
		/Capacity					(Kg/	/day)					
1.	Domestic Solic												
	Residents	1824		to 0.6 apita/da	Total Population 5	n*0.4	820.	.8	328.32	2	492	2.48	
	Staff (Maintenanc	2201	kg/c	to 0.6 apita/da	Total Population	n*0.4	990.	990.45		396.18		594.27	
	e, Community, Department)		У		5								
	Visitors	350		to 0.2 apita/da	Total Population	n*0.1	35		14		21		
	Horticultural Waste (4.87 acre)	@ 0.2 kg/acre/day					2.99	96					
2.	Total Municipa	al Solid waste	,				1840	9.246	738.5		110	7.75	
	Biomedical Waste for 20 bed		1 kg	/bed				g/day					
	Sludge	Waste Wate	rvΩ	35 v R O	D		42.0	142					
	Since	difference/1					-2.0	, T <i>L</i>					
0	Action Dlam			M data 1	20/00/202	0.	L						
	Action Plan as								Dec 1 c - 4	ית	4	T_{eff} 1	
S. No.	Activity Propo	sea		Budget Allocation	Budget Allocatio		udget llocati		Budget Allocatio	Bud n Allo	get cation	Total Budget	

Minutes of 845th SEAC-2 Meeting Dated 12/03/2024

		(1 . 37	(0.1	(2.137.)	(4.1 37		р ·
		(1st Year)	(2nd	(3rd Year)	(4th Year)	(5th Year)	Rs in
		Rs in	Year) Rs	Rs in	Rs in	Rs in	Lakhs
		Lakhs	in Lakhs	Lakhs	Lakhs	Lakhs	
1	Tree Plantation drive,	2	2	2	2	2	10
	distribution of 10000 Sapling						
	to the villages						
	1. Taljadaha						
	2. Maniram Village						
	3. Rasoolpur Chakiyna						
	4. Semardari						
	5. Rampur Chak						
2	Installation of solar lights to	8	8	8	5	5	34
	villages						
	1. Taljadaha						
	2. Maniram Village						
	3. Rasoolpur Chakiyna						
	4. Semardari						
3	Pond rejuvenation in nearby	40	40	40	5	5	130
	area-						
	1. Ghoshi Pokhara (7.07 km,						
	SSE)						
	2. Krishna Pond (7.19 km,						
	SSE)						
	3. BRD Medical College						
	Pond (7.22 km, SE)						
4	School infrastructure	20	20	20	5	5	70
	development, Distribution of						
	furniture and learning						
	materials in Village School-						
	1. Primary and middle school						
	Maniram (1.8 km, SSW)						
	2. Primary and middle school						
	Jungle Kauria (3.1 km,						
	WNW)						
Tota		244					

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

The consultant (EIA Coordinator) also submitted an affidavit dated 09/03/2024 mentioning is as follows:

- 1. I, Vikas Chand Tripathi, S/o Late M.M. Tripathi is EIA Coordinator of M/s Parivesh Environmental Engineering Services.
- I, have prepared the Form-1, 1A, conceptual plan report for the proposal (SIA/UP/INFRA2/464295/2024) for Construction of Residential and Non-Residential buildings of 2nd Battalion Special Security Force at Village- Taljadaha, Tehsil- Sadar, District- Gorakhpur, U.P., M/s Commandant, 2nd Battalion Special Security Force, Gorakhpur, U.P. with my team.
- 3. I have personally visited the site of proposal and certified that no construction activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied with all the necessary data/information submitted along with Application/ Form-1, 1A, conceptual plan 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 the online application/ EIA Report submitted on Parivesh Portal and hard copy/presentation 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. 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, 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 shall comply the use of fuel for backup power as per guidelines of CPCB shall be strictly adhered regarding DG sets.
- 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 execute plantation as per 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 CSR amount as per the proposal submitted by the proponent 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. Plan for solar energy to be prepared as per above direction and should be implemented.

- 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.

5. <u>Commercial Building "Max Square Two" Situated at Plot no C3 - B1 and B2, Sector -129,</u> Jaypee Wishtown, Noida, Dist. Gautam Buddha Nagar, Shri Rishi Raj, M/s Max Square Limited., 8814/SIA/UP/INFRA2/463648/2024

RESOLUTION AGAINST AGENDA NO. 05

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

6. <u>"Ordinary Earth Mine" at Gata No.- 1224, Village- Belkhara Sailab, Tehsil- Ram Sanehi</u> <u>Ghat, District- Barabanki, Shiv Shakti Enterprises, Shri Harishchandra, Area- 0.6070 ha.,</u> <u>8816/SIA/UP/MIN/464526/2024</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 "Ordinary Earth Mine" at Village- Belkhara Sailab, Gata No.- 1224, Tehsil- Ram Sanehi Ghat, District- Barabanki, Uttar Pradesh, (Leased Area-0.6070 Ha.).

1.	On-line proposal No.	SIA/UP/MIN/464526/2024					
2.	File No. allotted by SEIAA, UP	8816					
3.	Name of Proponent	Shiv S	hakti Ent	erprises (A	Authorized Person- S	Shri Harishchandra)	
4.	Full correspondence address of	Shri H	arishchar	ndra			
	proponent	S/o Sh	ri Nanko	0			
		R/o V	'illage E	lkhara,	Pooredalai, Distric	t Barabanki, Uttar	
		Prades	h				
		E-mail	Id- shive	shakti5418	318@gmail.com		
5.	Name of Project	"Ordin	ary Eart	h Mine" a	at Village- Belkhar	a Sailab, Gata No	
		1224, 1	Lease Ar	ea- 0.6070	ha., Tehsil- Ram S	anehi Ghat, District-	
		Baraba	ınki, Utta	r Pradesh			
6.	Project Location		Gata No 1224, Village- Belkhara Sailab, Tehsil- Ram Sanehi				
	(Plot/Khasra/Gata No.)	Ghat, l	Ghat, District- Barabanki, Uttar Pradesh				
7.	Name of Village	Belkha	ıra Sailat)			
8.	Tehsil	Ram S	anehi Gh	at			
9.	District	Baraba	ınki				
10.	Name of Minor Mineral	Ordina	ry Earth				
11.	Sanctioned Lease Area (in Ha.)	0.6070	ha.				
12.	Max. & Min mRL within lease	Highes	st- 125 m	RL & Low	vest- 126 mRL		
	area		-				
13.	Pillar Coordinates (Verified by	Geo-	Coordina	ates are-	-		
	DMO)		Plot	Points	Latitude	Longitude	
			No.				
			1224	А	26°54'17.13"N	81°39'53.37"E	

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

-							
		В	26°54'15.53"N	81°39'55.41"E			
		С	26°54'14.39"N	81°39'54.41"E			
		D	26°54'15.24"N	81°39'53.32"E			
		Е	26°54'13.24"N	81°39'51.54"E			
		F	26°54'13.94"N	81°39'50.60"E			
14.	Total Geological Reserves	$13,354 \text{ m}^3$					
15.	Total Mineable Reserves	$10,379 \text{ m}^3$					
16.	Total Proposed Production	10,000 cum (in 3 month	s)				
17.	Proposed Production	10,000 cum (in 3 month	s)				
18.	Sanctioned Period of Mine lease	03 months					
19.	No. of worker	11					
20.	Type of Land	Private land					
21.	Ultimate Depth of Mining	2.2 m					
22.	Nearest metalled road from site	150 m					
23.	Water Requirement	PURPOSE	REQUIREMENT (KLD)				
		Drinking	0.1	0.11 KLD			
		Suppression of	1.52 KLD				
		dust					
		Plantation	0.0	0.06 KLD			
		Total		1.69 KLD			
24.	Name of QCI Accredited	M/s AWS Envirotech (0					
	Consultant with QCI No. and	2 nd floor Devpuri plaza,		izabad road,			
	period of validity	Indranagar, Lucknow-22					
		Certificate no. NABET/		Rev.01)			
		Valid Till July 14, 2025					
25.	Any litigation pending against	No					
	the project or land in any court						
26.	Details of 500 m Cluster	vide letter no 2006 A	J.A II				
	Certificate verified by Mining	Dated- 21.02.2024					
	Officer	.					
27.	Details of Lease Area in approved	Its ordinary soil mining	project, DSR not app	licable			
• •	DSR						
28.	Proposed EMP cost	EMP Cost- Rs. 86,000/-	-				
29.	Length and breadth of Haul Road No. of Trees to be Planted	130m & 6m					
30.		30					

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

Under CER budget of Rs. 11,600/-, total 03 no. of bicycles will be distributed to economically weaker people of the Belkhara Sailab village.

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

The consultant (EIA Coordinator) also submitted an affidavit dated 29/02/2024 mentioning is as follows:

- 1. I, Sandeep Kumar, S/o Shri R.K. Verma is EIA Coordinator of M/s AWS Envirotech (OPC) Pvt. Ltd.
- 2. I have prepared EC report for the proposal "Ordinary Earth Mine" at Village- Belkhara Sailab, Gata No.- 1224, Tehsil- Ram Sanehi Ghat, District- Barabanki, Uttar Pradesh, (Leased Area-0.6070 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 EC application 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 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 project proposal along with general and specific conditions as annexed at Annexure-1 to these minutes.

7. <u>"Sand/ Morrum Mining" Project at Gata No.- 58, 107, 108, 109, 110, 111, & 114, Village-Madauli Khurd Khadar, Tehsil- Pailani, District- Banda, Shri Yaduvanshi Vikas Singh,</u> Area : 7.053 ha., 8818/8452/SIA/UP/MIN/464843/2024

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 Sand/ Morrum Mining at Gata No.- 58, 107, 108, 109, 110, 111 & 114, Village- Madauli Khurd Khadar, Tehsil- Pailani, District- Banda, U.P., (Leased Area 7.053 ha), M/s Pragyavision Business (O.P.C) Pvt. Ltd.
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 386/Parya/SEIAA/8452/2023, dated 19/01/2024.
- 3. The Public Hearing was organized on 01/03/2024. Final EIA report submitted by the project proponent on 02/03/2024.

1.	On-line proposal No.	SIA/UP/MIN/464843/2024
2.	File No. allotted by SEIAA, UP	8818-8452
3.	Name of Proponent	Pragyavision Business (O.P.C) Pvt. Ltd.,
		Director- Shri Yaduvanshi Vikas Singh S/o Shri
		Yaduvanshi Ashok Kumar Singh
4.	Full correspondence address of proponent and	Add 94, Eldeco Green, Gomati Nagar, Lucknow.
	mobile no.	U.P.
5.	Name of Project	Sand/ Morrum Mining Project
6.	Project location (Plot/ Khasra /Gata No.)	Gata No 58, 107, 108, 109, 110, 111, & 114
7.	Name of River	Ken
8.	Name of Village	Madauli Khurd Khadar
9.	Tehsil	Pailani
10.	District	Banda
11.	Name of Minor Mineral	Sand/ Morrum
12.	Sanctioned Lease Area (in Ha.)	7.053 ha.
13.	Max.& Min mrl within lease area	117.0 MSL - 107.0 amsl
14.	Pillar Coordinates (Verified by DMO)	Pillars Latitude (N) Longitude (E)
		Total Area (7.053 Hact)
		A 25°44' 17.27"N 80°23' 28.30"E
		B 25°44' 14.83"N 80°23' 28.40"E
		C 25°44' 12.67"N 80°23' 17.68"E
		D 25°44' 14.54"N 80°23' 08.88"E
		E 25°44' 19.06"N 80°22' 59.15"E

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

	1					-	
			F	25°44' 20			59.55"E
			G	25°44' 17			15.85"E
			Н	25°44' 17			20.63"E
			I	25°44' 15			20.57"E
			J	25°44' 15			23.89"E
			K	25°44' 15			23.87"E
			L	25°44' 15			25.24"E
			М	25°44' 14			25.35"E
			N	25°44' 14			27.05"E
			0	25°44' 17			27.01"E
				Submerged A			
			D	25°44' 14			08.88"E
			E	25°44' 19			59.15"E
			F	25°44' 20			59.55"E
			F1	25°44' 19			01.48"E
			No	n- Workable			ea
					515 Hac		
			A	25°44' 17			28.30"E
			B	25°44' 14			28.40"E
			B1	25°44' 13			23.61"E
			K	25°44' 15			23.87"E
			L	25°44' 15			25.24"E
			M	25°44' 14 25°44' 14			25.35"E 27.05"E
			N				27.05°E 27.01"E
15			0	25°44' 17	.02"N	80°23	27.01°E
15.	Total Geological Reserves		171580 m ³ 102817 m ³				
16.	Total Mineable Reserves		507520 m ³				
17.	Total Proposed Production (in five y	ear)					
18.	Proposed Production / year		101504 m ³ 5 Year				
19.	Sanctioned Period of Mine lease				1		
20.	Method of Mining		Opencast Sen	ni-Mechaniz	zea		
21.	No.Of workers		43 (average)				
22. 23.	Type of Land		River Bed Go				
23. 24.	Ultimate Depth of Mining Nearest metalled road from site		2.40 meter (a 1.20 km	verage)			
24. 25.			PURPOSE		DEOU		(VID)
23.	water Requirement			Othors	REQU	UREMENT 0.50	(KLD)
			Drinking &				
			Suppression	l of dust		7.20	
			Plantation			0.80	
26	Name of QCI Accredited Consultant	with OCI	Total	h (Samiair	Toria:	8.50	
26.	No and period of validity.		M/s Paramars Development			omment and	L
	The and period of validity.		QCI/NABET			L	
				ity-01/05/2024			
27.	Any litigation pending against the pr	niect or	No	<i>5,202</i> T			
	land in any court	0,000 01	110				
28.	Details of 500 m Cluster Map & cert	tificate	DMO. Banda	(Khanan A	nubhag) vide Lette	r No.
	Verified by Mining Officer		DMO, Banda (Khanan Anubhag) vide Letter No. 209/Khanij-30, Banda Dated- 24.08.2023				
29.					01024/		
			Khanij-30, Banda, Dated 29.11.2023				
30.	Proposed CER cost	1.30 Lakh	,				
	Proposed EMP cost	EMP in First	Year - 12.22	2 Lakh			
31.	FIODOSCU EIVIF COST	EMP (Recurring Years) – 8.60 Lakh					
31.	Floposed Elvir cost		Length- 1.20 km, Width- more than 6.0 m				
	•			km, Width-	more th	1an 6.0 m	
32.	Length and breadth of Haul Road. No. of Trees to be Planted			km, Width-	more th	nan 6.0 m	
32. 33.	Length and breadth of Haul Road.		Length-1.20				eason)
32. 33. 34.	Length and breadth of Haul Road. No. of Trees to be Planted Monitoring Period	dated 30/09	Length- 1.20 800 Oct., 2023 to				eason)
32. 33. 34.	Length and breadth of Haul Road. No. of Trees to be Planted	dated 30/09	Length- 1.20 800 Oct., 2023 to		(Post- N		eason)

	Marauli village (@Rs. 25000/Pc)		(4 pcs)	(4 pcs)		
2	Hand Pump Installation for Drinking Water Facility in Marauli village (@ Rs. 50000)					
3	Avenue Plantation/ plantation in community area in Marauli, Pailani	Rs. 50,000	Rs. 30,000		Rs. 50,000	Rs. 50,000
4	Free half yearly health check-up camp for residents of Marauli village				Rs. 80000	Rs. 80000
5	Distribution of stationary & study material to primary school	Rs. 30,000		Rs. 30,000		
	Total	Rs. 1,30,000				

- 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 01/03/2024 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 Pragyavision Business (O.P.C) Pvt. Ltd., Director- Shri Yaduvanshi Vikas Singh S/o Shri Yaduvanshi Ashok Kumar Singh for the "Sand/ Morrum Mining" Project at Gata No.- 58, 107, 108, 109, 110, 111, & 114, Village- Madauli Khurd Khadar, Tehsil- Pailani, District- Banda, U.P. (Applied Area : 7.053 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. 07

The committee discussed the matter and noted that Project proponent/consultant informed that this DSR was finalized by the Department of Geology and Mining, U.P. (DGM, UP) before 04/12/2023 as per the prevailing order. Project proponent/consultant further submitted that lease was auctioned and proposal for EC have been uploaded on Parivesh Portal. In view of above submission the proposal is being technically appraised. However, the committee recommended grant of environmental clearance for the project proposal and this EC must be subject to any order passed by Hon'ble Courts and to any guidelines issued 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. 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.

8. <u>"Ordinary Sand Mining" at Ghaghara River Bed at Gata No. 396/1</u>, Area: 11.70 Ha, Village: Takia Dharahara Khadar, Tehsil: Salempur, District: Deoria, Mr. Raj Pratap Yadav, 7252/SIA/UP/MIN/458787/2024

The committee has gone through the EIA Notification dated 14/09/2006 (as amended) and observed that regarding transfer of environmental clearance following provision has been made:

"A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application by the transferor, or by the transferee with a written "no objection" by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period. No reference to the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned is necessary in such cases."

In view of above provision, the committee is of the opinion that the SEIAA may take decision as per EIA Notification dated 14/09/2006.

9. <u>Building stone (Sand Stone) Mining project at Araji No.- 428, Village-Dhuriya, Tehsil-Chunar, District-Mirzapur, Shri Sanjay Singh, Area: 2.828 Ha., 8388/7343/SIA/UP/MIN/450052/2023</u>

The Secretariat informed the committee that the matter was earlier discussed in 821st SEAC meeting dated 29/12/2023 and the project proponent/consultant did not appear in the meeting and the committee decided that the project file should be closed and be opened only after request from the project proponent. The project proponent submitted their request through online Parivesh Portal and the matter was listed in 845th SEAC meeting dated 12/03/2024.

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 Ind Tech House Consult. 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) Mining project at Araji No. 428 Village-Dhuriya, Tehsil- Chunar, District-Mirzapur, U.P., (Leased Area : 2.828 Ha).

- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 127/Parya/SEIAA/7343/2023, dated 21/08/2023.
- 3. The Public Hearing was organized on 16/09/2023. Final EIA report submitted by the project proponent on 26/10/2023.

4. Salient features of the project as submi					
1. On-line proposal No.	SIA/UP/MIN/450052/2023				
2. File No. allotted by SEIAA, UP	8388/7343				
3. Name of Proponent	Shri. Sanjay	Singh S/	o- Shri Jhagru	Singh	
4. Full correspondence address of proponent	Shri. Sanjay	Singh	R/o-Hinauti I	Mafi, Gothaura, Rastogi	
and mobile no.	Talab, Chuna	r, Mirza	pur U.P.	-	
5. Name of Project	Building ston	e (Sand	stone) Mining	project Shri Sanjay Singh	
, and the second s	Araji No.428	Village	-Dhuriya, Tehs	sil- Chunar, District-	
	Mirzapur, U.				
 Project location (Plot/Khasra/Gata No. / Araji No'/ Khand No.) 	Araji No'-42				
7. Name of Village	Dhuriya				
8. Tehsil	Chunar				
9. District	Mirzapur (U.	D)			
9. District 10. Name of Minor Mineral	Building Stor		(stome)		
11. Sanctioned Lease Area (in Ha.)	2.828 Ha.	le (Salic	istone)		
		M::		126 5 m D1 9 125 1 m D1	
12. Max. & Min mrl within lease area	respectively.	Minim	IUM MKL 18	136.5 mRl & 125.1 mRL	
13. Pillar Coordinates (Verified by DMO)	PILLER	ΤΔ	TITUDE	LONGITUDE	
	NO.				
	Α		02' 31.8"N	83° 03' 09.5"E	
	B		02' 30.7"N	83° 03' 13.5"E	
	С		02' 24.2"N	83° 03' 13.1"E	
	D	25°	02' 21.5"N	83° 03' 13.6"E	
	Е	25°	02' 21.4"N	83° 03' 10.4"E	
14. Total Geological Reserves	1399838 m ³			· · · · · ·	
15. Total Mineable Reserves	852604 m ³ /A	nnum			
16. Total Proposed Production (in five year)	424200 m ³				
17. Proposed Production/year	84,840 m ³ /Ar	num			
18. Sanctioned Period of Mine lease	20 Years				
19. No. Of workers	Approximate	lv 25 wo	orkers		
20. Type of Land	Govt. Land				
21. Ultimate Depth of Mining	18.0 m				
22. Nearest metalled road from site	1.0 km				
23. Water Requirement	PURPOSE		REQUIREM	ENT (KLD)	
25. Water Requirement	Drinking		REQUIREM	0.25 KLD	
	Suppression of	∫.		6.6 KLD	
	dust	Л		0.0 KLD	
	Plantation			0.56 KLD	
		n)	0.30 KLD		
	Others (if any)		- 7 41 KLD		
24 Norma of OCLA constituted Constraint suith	Total	<u> </u>	14 Contificante	7.41 KLD	
24. Name of QCI Accredited Consultant with		ise Cons	suit Certificate	No-NABET/EIA/23-	
QCI No	26/RA 0309				
And period of validity.	Period of Validity- 29-4-2026				
25. Any litigation pending against the project or land in any court	No				
26. Details of 500 m Cluster Map & certificate issued by Mining Officer			nij/2022 dated		
27. Details of Lease Area in approved DSR				7 Sr.No'-64, Page No'-48	
	Sr. No'-66 Sł dated 23.5.20		Patra vide Lette	r No'-126/Khanij/2022	
28. Proposed EMP cost	Rs. 18.38 lak				
29. Proposed Total Project cost	Rs 4.08 Crore		ox)		
30. Length and breadth of Haul Road	1100 m lengt				
0	Field and of each of that it total in the fight and of the width				

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

31. No. of Trees to be Planted	280 trees
32. Monitoring Period	March 2022 to May 2022 (Summer Season)
	1.00.00.000

5. Action Plan as per Ministry's O.M. dated 30/09/2020:		
Total cost of the project	(Approx) 4.08	Cr.
2% amount allocated for CER amounting to Rs.	8.16 L	akh.
Electrification including installation of solar lights in common areas of Village Dhuria and Dakahi	10,000*15=	1,50,000 Rs.
Infrastructure Creation for drinking water supply (Distribution of water tanks to locals) in Village Dhuria and Dakahi	5000*10=	50,000 Rs.
Solid waste management facility (provision of waste collection bins) in Village Dhuria and Dakahi	500*40=	20,000Rs.
2 no's installation of Hand pumps in Village Dhuria and Dakahi	50,000*2=	1,00,000 Rs.
Education support to the children of BPL family of Village Dhuria and Dakahi	-	1,00,000 Rs.
Skill Development		
Distribution of 10no's of Bicycles in nearby Govt. School village - Dhuria and Dakahi	5,000*10=	50,000 Rs.
Distribution of 10 no's Sewing Machine of School Girls village - Dhuria and Dakahi	5000*10=	50,000 Rs.
Distribution of 5 no's Computer of Govt. School village - Dhuria and Dakahi	40000*5=	2,00,000 Rs.
Activities Under Social Welfare Health (Medical Camp) & Awareness campaigns regarding health issues in villages village - Dhuria and Dakahi		1,00,000 Rs.
Total (Approx 8.20Lakh)		8,20,000.00

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 12/03/2024 mentioning is as follows:

- 1. I, Manish Kumar Shukla, S/o Shri S.K. Shukal is EIA Coordinator of M/s Ind Tech House Consult.
- 2. I have prepared EIA report for the proposal Building stone (Sandstone) Mining project at Araji No. 428 Village-Dhuriya, Tehsil- Chunar, District-Mirzapur, U.P., (Leased Area : 2.828 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 Application/EIA 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. 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. 09

The committee discussed the matter and noted that Project proponent/consultant informed that this DSR was finalized by the Department of Geology and Mining, U.P. (DGM, UP) before 04/12/2023 as per the prevailing order. Project proponent/consultant further submitted that lease was auctioned and proposal for EC have been uploaded on Parivesh Portal. In view of above submission the proposal is being technically appraised. However, the committee recommended grant of environmental clearance for the project proposal and this EC must be subject to any order passed by Hon'ble Courts and to any guidelines issued 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. 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.

- 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 Forest Department, UPPCB and Directorate of Environment, UP.
- 17. 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.
- 18. 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.
- 19. 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.
- 20. 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.
- 21. 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.
- 22. The self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
- 23. 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.
- 24. 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.
- 25. 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.
- 26. 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.
- 27. The slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by the Indian Bureau of Mines.
- 28. Prior permission from the Competent Authority shall be obtained for the extraction of groundwater if any.
- 29. 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.
- 30. The blasting will be done only after getting permission from the Mining Department/competent authority.

10. <u>Expansion of Group housing project at Sector- 10, Greater Noida, District- Gautam Buddha</u> <u>Nagar, Shri Rahul Verma, M/s Nivas Promoters Pvt. Ltd.,</u> <u>8314/SIA/UP/INFRA2/446211/2023</u>

RESOLUTION AGAINST AGENDA NO. 10

The Secretariat has informed to the committee that the Project Proponent submitted a letter dated 11/03/2024 has informed the SEAC that due to unavoidable circumstances, they are unable to attend the meeting. They requested the SEAC to consider the proposal in the upcoming SEAC meeting. Therefore, consideration of the proposal was deferred and the file should be closed and be opened only after request received from project proponent through online Portal.

11. <u>Sand/Morrum Mine from Riverbed of Betwa River, at Khand No.- 864/320, 865/320, Village-Simiriya, Tehsil-Orai, District–Jalaun, Shri Balwant Singh and Shri Dushyant Singh, M/s</u> Parihar Construction, Area-27.53 Ha., 8606/7937/SIA/UP/MIN/456019/2023

The Secretariat informed the committee that the matter was earlier discussed in 825th SEAC meeting dated 12/01/2024 and directed is as follows:

"During the presentation the committee noted that Hon'ble NGT has passed an order dated 27/04/2023 in appeal no. 07/2022 Ghanai Vs. SEIAA, U.P. & Ors. regarding crocodile habitate in District-Jalaun. Hence, the committee directed the project proponent to submit NOC from Forest Department/competent authority regarding the crocodile habitate. The SEIAA may request to send a letter to DFO, Jalaun in this regard and copy of the letter also send to District Magistrate, Jalaun and DGM, U.P. for information and necessary action."

The project proponent submitted their replies through online Parivesh Portal and the matter was listed in 845th SEAC meeting dated 12/03/2024. The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s AWS Envirotech (OPC) Pvt. Ltd. The project proponent submit the letter dated 07/02/2024 issued by Divisional Forest Officer, Orai regarding distance of crocodile habitat and informed is as follows:

'आपके द्वारा दिये गये प्रार्थनापत्र के कम में क्षेत्रीय वन अधिकारी उरई के पत्र संख्या—145/26—1, दिनांक 05. 02.2024 द्वारा अवगत कराया गया कि उक्त विषयांकित क्षेत्र की जांच क्षेत्रीय वन अधिकारी, उरई श्री मनीष उप क्षेत्रीय वन अधिकारी व स्थानीय लोगों एवं ग्राम प्रधान गुढ़ा सिमिरिया की उपस्थिति में की गयी। जिसके पाया गया कि नन्धा (एन0जी0टी0 द्वारा प्रतिबन्धित क्षेत्र) स्थित मगरमच्छ आवासीय क्षेत्र से इसकी दूरी लगभग 25 किमी0 है। क्षेत्रीय वन अधिकारी द्वारा बेतवा नदी के आस पास/किनारे भ्रमण किया गया एवं स्थानीय लोगों से पूछताछ की गयी भ्रमण के दौरान मगरमच्छ या उसके चिन्ह नहीं दिखाई दिये उक्त क्षेत्र में मगरमच्छ का प्रवास नहीं पाया गया।

अतः क्षेत्रीय वन अधिकारी, उरई की जांच रिपोर्ट एवं उप प्रभागीय वनाधिकारी उरई की संस्तुति के आधार पर उक्त विषयांकित क्षेत्र मगरमच्छ आवासीय (हैविटेट) क्षेत्र नहीं पाया गया तथा नन्धा स्थित मगरमच्छ आवासीय क्षेत्र से दूरी लगभग 25 किमी0 है।''

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 Sand/Morrum Mine from Riverbed of Betwa River, Gata No.- 864/320, 865/320, Village- Simiriya, Tehsil- Orai, District- Jalaun, Uttar Pradesh, Lease Area- 27.53 Ha. (68.00 Acres), M/s Parihar Construction.
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 174/Parya/SEIAA/7937/2023, dated 07/07/2023.

3. The Public Hearing was organized on 10/10/2023. Final EIA report submitted by the project proponent on 19/12/2023.

	I I I I I I I I I I I I I I I I I I I
4.	Salient features of the project as submitted by the project proponent:

	Salient features of the project as submitte		1		
1.	On-line proposal No.	SIA/UP/MIN/456	019/2023		
2.	File No. allotted by SEIAA, U.P.	8606/7937			
3.	Name of Proponent	M/s Parihar Construction			
			igh & Shri Dushyant Si		
4.	Full correspondence address of		l, Niwida, Tehsil- N	Maudaha District-	
	proponent	Hamirpur, Uttar H			
			nt5998@gmail.com		
5.	Name of Project		ne from Riverbed of B		
		No 864/320, 8	865/320, Lease Area-	27.53 Ha. (68.00	
			Simiriya, Tehsil- Ora	ai, District- Jalaun,	
		Uttar Pradesh			
6.	Project Location (Plot/Khasra/Gata No.)	Gata No 864/32	0, 865/320, Village- Si	miriya, Tehsil- Orai	
		District- Jalaun, U	Jttar Pradesh		
7.	Name of Village	Simiriya			
8.	Tehsil	Orai			
9.	District	Jalaun			
10.	Name of Minor Mineral	Sand/Morrum			
11.	Sanctioned Lease Area (in Ha.)	27.53 ha. (68.00 A	Acres)		
12.	Max. & Min mRL within lease area	Highest mRL is 1	12.0 mRL & Lowest is	107.0 mRL	
13.	Pillar Coordinates (Verified by DMO)		e sanctioned lease area		
		PILLAR NO.	LATITUDE	LONGITUDE	
		А	25°51'36.66"N	79°32'34.44"E	
		В	25°51'53.09"N	79°33'15.80"E	
		С	25°51'55.09"N	79°33'13.77"E	
		D	25°51'57.19"N	79°33'21.58"E	
		E	25°51'53.30"N	79°33'21.57"E	
		F	25°51'53.28"N	79°33'19.19"E	
		G	25°51'52.64"N	79°33'19.27"E	
		H	25°51'52.26"N	79°33'21.57"E	
		I	25°51'43.98"N	79°33'22.58"E	
			Vorkable Area Co-ordir		
		A	25°51'36.66"N	79°32'34.44"E	
		I	25°51'43.98"N	79°33'22.58"E	
		J	25°51'49.12"N	79°33'21.96"E	
		K	25°51'47.56"N	79°33'10.97"E	
		L	25°51'43.10"N	79°32'56.39"E	
		M	25°51'44.02"N	79°32'54.98"E	
		N N	25°51'42.70"N	79°32'51.66"E	
		0	25°51'41.96"N	79°32'51.51"E	
		<u> </u>	25°51'40.13"N	79°32'52.08"E	
		Q	25°51'39.40"N	79°32'49.58"E	
		Q R	25°51'39.40 N 25°51'38.54"N	79°32'38.57"E	
			n-workable Area Co-oro		
			25°51'38.54"N	79°32'38.57"E	
		R			
		B	25°51'53.09"N	79°33'15.80"E	
		C	25°51'55.09"N	79°33'13.77"E	
		D	25°51'57.19"N	79°33'21.58"E	
		E	25°51'53.30"N	79°33'21.57"E	
		F	25°51'53.28"N	79°33'19.19"E	
		G	25°51'52.64"N	79°33'19.27"E	
		Н	25°51'52.26"N	79°33'21.57"E	
		J	25°51'49.12"N	79°33'21.96"E	
		K	25°51'47.56"N	79°33'10.97"E	
		L	25°51'43.10"N	79°32'56.39"E	
		М	25°51'44.02"N	79°32'54.98"E	
		Ν	25°51'42.70"N	79°32'51.66"E	

Minutes of 845th SEAC-2 Meeting Dated 12/03/2024

P $25^{\circ}51'40.13"N$ $79^{\circ}32'52.08$ 14.Total Geological Reserves $5,40,993 \text{ m}^3$ 15.Total Mineable Reserves $2,06,475 \text{ m}^3$ 16.Total Proposed Production $2,06,475 \text{ m}^3$ in 6 months17.Proposed Production $2,06,475 \text{ m}^3$ in 6 months18.Sanctioned Period of Mine lease6 months19.No. of workers 55 20.Type of LandGovernment land21.Ultimate Depth of Mining 1.733 m 22.Nearest metalled road from site 1.6 km 23.Water RequirementPURPOSEREQUIREMENT (KLD)Drinking 0.55 KLD Suppression of dust 3.60 KLD 24.Name of QCI Accredited Consultant with QCI No. and period of validityAWS Envirotech (OPC) Pvt. Ltd. Certificate no. NABET/EIA/2225/IA 0097(Rev.01) Valid Till July 14, 202525.Any litigation pending against the project or land in any courtNo26.Details of 500 m Cluster Certificatevide letter no. 954/khanij-M.M.C30/2022	1"E				
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26. Details of 500 m Cluster Certificate vide letter no. 954/khanij-M.M.C30/2022					
J					
	Dated on- 18.01.2023				
27. Details of Lease Area in approved DSR In approved DSR at page No. 54 Sl. No. 35					
	EMP Cost is Rs. 9.0 Lakhs as capital cost				
29.Length & breadth of Haul Road650 m					
30.No. of Trees to be Planted300					
31. Monitoring Period March to May 2023 (Summer Season)	March to May 2023 (Summer Season)				
5. Action Plan as per Ministry's O.M. dated 30/09/2020:					

Period		Details of work to be taken up	Amount allocated in
			Lakhs (Rs.)
In 6	months	Installation of 5 solar street light in village Simiriya,	Total- 3.0 Lakhs
period		02 handpump along village road &	(Rs. 40000/- Solar light
		01 free health check-up camp for residents of Simiriya village	assembly, Rs. 30000/-Per
			hand pump, & Rs.
			40000/- 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 19/12/2023 mentioning is as follows:

- 1. I, Sandeep Kumar, S/o Shri R.K. Verma is EIA Coordinator of M/s AWS Envirotech (OPC) Pvt. Ltd.
- 2. I have prepared EIA report for the proposal Sand/Morrum Mine from Riverbed of Betwa River, Gata No.- 864/320, 865/320, Village- Simiriya, Tehsil- Orai, District- Jalaun, Uttar Pradesh, Lease Area- 27.53 Ha. (68.00 Acres), M/s Parihar Construction 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 Application/EIA 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. 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 guidelines laid down by QCI/ NABET.

RESOLUTION AGAINST AGENDA NO. 11

The committee discussed the matter and noted that Project proponent/consultant informed that this DSR was finalized by the Department of Geology and Mining, U.P. (DGM, UP) before 04/12/2023 as per the prevailing order. Project proponent/consultant further submitted that lease was auctioned and proposal for EC have been uploaded on Parivesh Portal. In view of above submission the proposal is being technically appraised. However, the committee recommended grant of environmental clearance for the project proposal and this EC must be subject to any order passed by Hon'ble Courts and to any guidelines issued 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. 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.

12. <u>Cement Grinding Unit for proposed production of 2.5 MTPA at Village-Dharouli,</u> <u>Madhupur, Pargana, Tehsil-Patti, Pratapgarh, Shri Saurabh Lohia, M/s Kanodia Cem Pvt</u> <u>Ltd., 8342/7457/SIA/UP/IND1/447350/2023</u>

The Secretariat informed the committee that the matter was earlier discussed in 829th SEAC meeting dated 31/01/2024 and directed is as follows:

"During the presentation the committee noted that the public hearing advertisement Regional Office, UPPCB, Raibarely mentioned that the project or activity comes under 3(b) category-A as per EIA Notification, 14/09/2006 (as amended).

The committee discussed the matter and opined that as per provision of EIA Notification, 2006 Category-A project appraised at central level and only Category-B projects appraised at State Level. Hence, the committee directed the project proponent to submit clarification from UPPCB, Raibarely mentioned that whether the project proposal comes under Category A or B as per EIA Notification, 2006 (as amended)."

The project proponent submitted their replies through online Parivesh Portal and the matter was listed in 845th SEAC meeting dated 12/03/2024. 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 Prakriti Consultants 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 Cement Grinding Unit for proposed production of 2.5 MTPA at Village-Dharouli, Madhupur, Pargana, Tehsil-Patti, Pratapgarh, Shri Saurabh Lohia, M/s Kanodia Cem Pvt Ltd.
- 2. The standard terms of reference in the matter were issued through online Parivesh Portal on 20/12/2022.
- 3. The Public Hearing was organized on 26/08/2023. Final EIA report submitted by the project proponent on 07/10/2023.

Production of 2.5 MTPA . 2 Location Village-Dharouli, Madhupur, Pargana, Tehsil-Patti, Di Pratapgarh, UP – 230135. 3 Land Area of Project 4 Manpower Requirement Construction Phase No. of Permanent employees A=60 Period of employment B=300 days No. of Temporary employees A=100 Total 18000+100=18100 man-days Operational Phase No. of Temporary employees A=100 Total 18000+100=18100 man-days Operational Phase No. of Temporary employees A=205 Period of employment B=300 days No. of Temporary employees A=205 Period of moloyment B=300 days No. of Temporary employees A=50 Total 61500+50=61550 No. of Temporary employees A=50 Total 61500+50=61550 No. of Temporary employees A=50 Total 61500+50=61550 No. of Set Capacity DG Set Capacity DG 1000 KVA 8 Water Requirement It is a dry project. Around 5.5 KLD water will be used only for domestic/sprinkling/gardening purpose. 9 Nearest Surface W	S.	Particulars	Details
Production of 2.5 MTPA . 2 Location 7 Village-Dharouli, Madhupur, Pargana, Tehsil-Patti, Di Pratapgarh, UP – 230135. 3 Land Area of Project 4 Manpower Requirement 6 Period of employment B=300 days No. of Permanent employees A=60 Period of employment B=300 days No. of Temporary employees A=100 Total 18000+100=18100 man-days Operational Phase No. of Permanent employees A=205 Period of employment B=300 days No. of man-days X= A*B= 205X300=61500 No. of Temporary employees A=50 Total 61500+50=61550 man-days 6 Power Requirement Power Load of 8.0 MVA from UPPCL 7 DG Set Capacity DG 1000 KVA 8 Water Requirement It is a dry project. Around 5.5 KLD water will be used only for domestic/sprinkling/gardening purpose. 9 Nearest Surface Water body Local Drain: 500 m 10 Waste Water generation & disposal Generation: 4.0 KLD domestic waste water 11 APCS Proposed Process: Bag house filter, 30 m stack height. DG reen Belt Area 3.66 Ha (33 % of total plot area) in the periphery of 3 m width	No.		
2 Location Village-Dharouli, Madhupur, Pargana, Tehsil-Patti, Di 3 Land Area of Project Area: 11.1005 Ha 4 Manpower Requirement Construction Phase 4 Manpower Requirement Construction Phase No. of Permanent employees A=60 Period of employment B=300 days No. of Temporary employees A=100 Total 18000+100=18100 man-days Operational Phase No. of Permanent employees A=205 Period of employment B=300 days No. of Temporary employees A=205 Period of employment B=300 days No. of Temporary employees A=205 Period of employment B=300 days No. of Temporary employees A=50 Total 161500+50=61550 man-days 6 Power Requirement Power Load of 8.0 MVA from UPPCL 7 DG Set Capacity DG 1000 KVA 8 Water Requirement It is a dry project. Around 5.5 KLD water will be used only for domestic/sprinkling/gardening purpose. 9 9 Nearest Surface Water body Local Drain: 500 m 10 Waste Water generation & Generation: 4.0 KLD domestic waste water Disposal: septic tank/soak pit. 11 APCS Proposed Proccss: Bag house filter, 30 m stack height. DG s	1	Name of the Project	M/s Kanodia Cem Private Limited, Cement Grinding Unit for
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9 Nearest Surface Water body Local Drain: 500 m 9 Nearest Surface Water body Local Drain: 500 m 10 Waste Water generation & disposal Generation: 4.0 KLD domestic waste water 11 APCS Proposed Process: Bag house filter, 30 m stack height. DG set: 6.5 m stack height from the nearest building for 1000 KVA DG set. 12 Green Belt Area 3.66 Ha (33 % of total plot area) in the periphery of 3 m width	8	Water Requirement	It is a dry project.
9 Nearest Surface Water body Local Drain: 500 m 10 Waste Water generation & Generation: 4.0 KLD domestic waste water Disposal Generation: 4.0 KLD domestic waste water Disposal: septic tank/soak pit. 11 APCS Proposed Process: Bag house filter, 30 m stack height. DG set: 6.5 m stack height from the nearest building for 1000 KVA DG set. 12 Green Belt Area 3.66 Ha (33 % of total plot area) in the periphery of 3 m width			Around 5.5 KLD water will be used
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12Green Belt Area3.66Ha (33 % of total plot area) in the periphery of 3 m width			
			building for 1000 KVA DG set.
13 Project Cost Rs 472.65 crores	12	Green Belt Area	3.66 Ha (33 % of total plot area) in the periphery of 3 m width
	13	Project Cost	Rs 472.65 crores

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

5. Product details:

• Portland Pozzolana Cement (PPC), Ordinary Portland Cement (OPC), Portland Slag Cement (PSC) & Composite Cement are the proposed product. Composition of products are as given below :

Input M	ix for PPC	
S. No.	Component	Proportion (%) by weight
1	Clinker	58%
2	Fly Ash	35%
3	Gypsum	7%
Input M	ix of OPC	
1	Clinker	93%
2	Gypsum	7%
	4 1 1 4 1	

6. Raw material details:

Input Mix of P	SC		
S. No.	Component	Proportion (%) by weight	
1	Clinker	38%	
2	Fly Ash	55%	
3	Gypsum	7%	
Input Mix for	Composite Cement		
1	Clinker	38%	
2	Fly Ash	35%	
3	Gypsum	7%	
4	Slag	20%	

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

S.	Description	Value in (Lakh)		Total	
No		1 st	2^{nd}	3 rd	(Lacs)
		Year	Year	Year	
1	Regular Health / Eye checkups camps in nearby villages	20	20	30	70
2	Installation of solar lights in community areas	20	20	20	60
3	Training & Skill Development of local youths	25	25	25	75
4	Plantation at connecting roads in and around project site	10	10	10	30
5	Programme for women empowerment.	25	25	25	75
6	Welfare Schemes in nearby school (Beni Madhav Inter	20	20	20	60
	College Pratapgarh)				
7	Sanitation/Drinking water facilities in nearby village	20	20	20	60
8	Sports ground/parks	75		75	
9	Other activities			195	
	Total				700

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

The consultant (EIA Coordinator) also submitted an affidavit dated 30/01/2024 mentioning is as follows:

- 1. I, Dr. Divya Mishra, D/o Late Mr. J.C. Mishra is EIA Coordinator of M/s Prakriti Consultants Services.
- 2. I have prepared the EIA/EMP report for the proposal Cement Grinding Unit for proposed production of 2.5 MTPA at Village-Dharouli, Madhupur, Pargana, Tehsil-Patti, Pratapgarh, Shri Saurabh Lohia, M/s Kanodia Cem Pvt Ltd. with my team.
- 3. I have personally visited the site of proposal and certify that no construction activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied that all the necessary data/information submitted along with Application/EIA/EMP are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.

- 7. I state that all the TOR points have been complied and all the issues raised during public hearing have been properly addressed in EIA report.
- 8. The EIA/EMP application for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO-12

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

Specific Conditions:

- I. Three tier green belts shall be developed with native species all along the periphery of the project. Site survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years (Miyawaki method to be adopted for plantation)
- II. Performance test shall be conducted on all pollution control system every year and report shall be submitted to Regional office of the MoEF and CC.
- III. Greening and paving shall be implemented in the plant area to arrest soil erosion and dust pollution exposed soil surface.
- IV. Properly covered vehicles shall be used while transporting material and product.
- V. Allergy test should also be included in health checkup of works.
- VI. Project proponent should invest the CER amount as per the proposal submitted by the project proponent and submit the compliance report regularly to the concerned authority/Directorate of environment.
- VII. 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.
- VIII. Industry to strictly follow the CREP Compliance as per the directions of MoEF & CC,Govt. of India, CPCB and UPPCB from time to time for this nature of unit and submit a compliance report to the concerned authority.
- IX. Fugitive dust emissions from all the sources shall be controlled with the help of Air Pollution Control System (APCS). Regular water spraying arrangement to be done on internal roads of the plant to suppress the dust emissions from vehicular movements.
- X. Project proponent to install ambient air quality monitoring station and display board for ambient air quality data in the industry premises.
- XI. Industry shall not store any raw material and product in the open area. The raw material/product should be stored in closed vessels/covered shade.

13. <u>Sand/Morrum Mining Project along River Betwa at Gata No-240, Khand No-02 at Village -</u> <u>Himanpura, Tehsil- Kalpi, District- Jalaun, Shri Ravi Panjwani, Area- 20.20 ha.,</u> <u>8504/SIA/UP/MIN/452867/2023</u>

RESOLUTION AGAINST AGENDA NO-13

The Secretariat informed the committee that the above proposal has already been listed in 804th SEIAA meeting dated 06/03/2024 and decided to grant the terms of reference for the project proposal. Hence, no action is required in matter at the level of SEAC.

<u>Gitti,/ Boulder, DoloStone Mining Project at Arazi/Gata No.- 4920mi, 4921mi, 4922mi, 4923, 4934, 4937mi, 4924mi near Village- Billi Markundi, Tehsil-Obra, District – Sonbhadra, Shri Ramesh Chandra Vaishya, Area 1.13 Ha., 8600/SIA/UP/MIN/455919/2023</u>

The Secretariat informed the committee that the matter was earlier discussed in 825th SEAC meeting dated 12/01/2024 and recommended to issue the terms for the preparation of EIA report. Subsequently, the matter was listed in 802nd SEIAA meeting dated 29/02/2024 wherein:

"SEIAA noted that SEAC has recommended to issue ToR to the above project. SEIAA gone through MoM and found that another project at serial no. 14 with different title and same salient feature has also been recommended for ToR. Hence SEIAA opined to refer back the project to SEAC for review."

As per the above decision of SEIAA, the matter was listed in 845th SEAC meeting dated 12/03/2024. The committee has gone through the file and documents and observed that the details of the project proposal mentioned in meeting of minutes dated 12/01/2024 at serial no. 12 was correct. Hence, the committee again recommended to issue the standard terms of reference for the preparation of EIA as earlier prescribed in 825th SEAC meeting dated 12/01/2024.

15. <u>Gitti, Boulder, DoloStone Mining Projectat Arazi/Gata No. 4860 Ka & 4810 near Village-</u> <u>Billi Markundi, Tehsil –Obra, District – Sonbhadra, Shri Sakib Khan, Area- 1.03 Ha.,</u> <u>8604/SIA/UP/MIN/451708/2023</u>

The Secretariat informed the committee that the matter was earlier discussed in 825th SEAC meeting dated 12/01/2024 and recommended to issue the terms for the preparation of EIA report. Subsequently, the matter was listed in 802nd SEIAA meeting dated 29/02/2024 wherein:

"SEIAA noted that SEAC has recommended to issue ToR to the above project. SEIAA gone through MoM and found that another project at serial no. 12 with different title and same salient feature has also been recommended for ToR. Hence SEIAA opined to refer back the project to SEAC for review."

As per the above decision of SEIAA, the matter was listed in 845th SEAC meeting dated 12/03/2024. The committee has gone through the file and documents and observed that due to typographical error in meeting of minutes dated 12/01/2024 the salient features mentioned as serial no. 12 (File No. 8600) instead of serial no. 14 (File No. 8604). The corrected salient features of the project proposal (File No. 8604) are as follows:

1.	On-line proposal No.	SIA/UP/MIN/451708/2023	
2.	File No.allotted bySEIAA,UP	8604	
3.	Name of Proponent	M/s Balaji Stone Works	
		Partner - Sakib Khan	
		S/O Late Mohd. Shabeer Khan	
4.	Full correspondence address of proponent	R/O Avkash Nagar, Chopan, Sonebahdra, U.P.	
5.	Name of Project	Billi Markundi Gitti, Boulder (Dolo Stone) Mining	
		Project	
6.	Project location (Plot/Khasra/GataNo.)	Arazi/Gata No 4860 Ka & 4810	
7.	Name of Village	Billi Markundi	
8.	Tehsil	Obra	
9.	District	Sonbhadra	
10.	Name of Minor Mineral	Gitti, Boulder, (Dolo Stone)	

11.	Sanctioned Lease Area (in Ha.)	1.03	1.03			
12.	Max. & Min mRL within lease area		204.0mRL & 191.1mRL			
13.	Pillar Coordinates(Verified by DMO)	Pillar				
	······································	No.				
		A	24°28'24.99"N	83° 0'45.07''E		
		В	24°28'23.81"N	83° 0'47.68"E		
		С	24°28'23.52"N	83° 0'47.19"E		
		D	24°28'22.95"N	83° 0'47.40"E		
		Е	24°28'21.60"N	83° 0'46.82''E		
		F	24°28'21.21"N	83° 0'46.68"E		
		G	24°28'20.97"N	83° 0'46.77"E		
		Н	24°28'20.22"N	83° 0'46.16"E		
		Ι	24°28'20.23"N	83° 0'45.66"E		
		J	24°28'19.82"N	83° 0'45.21"E		
		K	24°28'19.68"N	83° 0'43.65"E		
		L	24°28'20.81"N	83° 0'43.98"E		
		М	24°28'21.34"N	83° 0'44.27"E		
		Ν	24°28'20.75"N	83° 0'45.13"E		
		0	24°28'21.58"N	83° 0'44.65"E		
		Р	24°28'22.04"N	83° 0'44.53"E		
		Q	24°28'22.92"N	83° 0'44.37"E		
14.	Total Geological Reserves	406788 cur	n			
15.	Total Mineable Reserves		96706 cum			
16.	Total Proposed Production (in five year)	100000 cum (1st Year to 5th Year)				
17.	Proposed Production /year	20,000 cum/annum or 54,000 TPA				
18.	Sanctioned Period of Mine lease	10 years				
19.	No.of workers	30				
20.	Type of Land	Non-Forest /Waste Land				
21.	Ultimate depth of mining	179 mRL				
22.	Nearest metalled road from site	SH-5A				
23.	Water Requirement	7.46~7.50 KLD				
24.	Name of QCI Accredited Consultant with		P & M Solution			
	QCI No. and period of validity.		No: NABET/EIA/2326	6/RA 0298		
		÷	Validity : 07 May 2026			
25.	Any litigation pending against the project	No				
26	Or land in any court					
26.	Details of 500m Cluster certificate		Letter no. 2469/खनिज/ख.प./2023,			
	Verifiedby MiningOfficer		Dated- 18.12.2023			
27.	Details of Lease Area in approved DSR		Attached			
28.	Proposed EMP cost		Rs. 7,50,000/- (Capital Cost)			
		Rs. 4,70,000/- (Recurring Cost)				
29.	Length and breadth of Haul Road.	-	Length 180m, breadth 6m 1000			
30.	No. of Trees to be Planted					
31.	Monitoring Period	October 2023 to December 2023				

The committee discussed the matter and again recommended to issue the standard terms of reference for the preparation of EIA as earlier prescribed in 825th SEAC meeting dated 12/01/2024 along with above salient features.

16. <u>Sand Mining Project From Govt. land on Bed of River Yamuna at Khasra No.- 1515,</u> <u>Village- Gadaun, Tehsil- Sadar, District- Firozabad, Shri Vishal Pachauri, Area – 2.76 ha.,</u> <u>8534/SIA/UP/MIN/453672/2023</u>

The Secretariat informed the committee that the matter was earlier discussed in 821th SEAC meeting dated 29/12/2023 and recommended to grant the environmental clearance for the project proposal along with general and specific conditions. Subsequently, the matter was listed in 800th SEIAA meeting dated 27/02/2024 wherein:

"SEIAA noted that SEAC has recommended to grant EC to the above project. SEIAA gone through file and documents and found that documents related to DSR have not been uploaded/mentioned in salient feature. Hence SEIAA opined to refer back the project to SEAC."

As per the above decision of SEIAA, the matter was listed in 845th SEAC meeting dated 12/03/2024. The committee discussed the matter and directed the project proponent to submit the reply of queries raised by SEIAA.

17. <u>नगर पालिका परिषद सिकन्दराराऊ, जलपद हाथरस में राज्य सैक्टर कार्यक्रम के (पेयजल</u> व्यवस्था) योजना के अन्तर्गत स्वीकृत हुये कार्यों के कराये जाने हेतु पर्यावरणीय क्लिरियन्स के सम्बन्ध में।

RESOLUTION AGAINST AGENDA NO. 17

The committee has gone through the Executive Engineer, Nagar Palika Parishad Sikandrarau, Hathras letter dated 13/12/2023 and observed that the activity in the proposed proposal does not comes under the EIA Notification, 2006 (as amended). Hence, the SEIAA may take final decision in the matter.

18. नगर पालिका परिषद हाथरस, जनपद– हाथरस में राज्य कार्यक्रम के (सीवरेज एवं जल निकासी) योजना के अन्तर्गत स्वीकृत हये कार्यों के कराये जाने हेतू पर्यावरणीय क्लिरियन्स के सम्बन्ध में।

RESOLUTION AGAINST AGENDA NO. 18

The committee has gone through the Executive Engineer, Nagar Palika Parishad, Hathras letter dated 29/12/2023 and observed that the activity in the proposed proposal does not comes under the EIA Notification, 2006 (as amended). Hence, the SEIAA may take final decision in the matter.

19. नगर पालिका परिषद , कासगंज में राज्य सैक्टर कार्यक्रम के (सीरेज एवं जल निकासी) योजना के अन्तर्गत स्वीकृत हुये कार्यों के कराये जाने हेतु पर्यावरणीय क्लिरियन्स के सम्बन्ध में।

RESOLUTION AGAINST AGENDA NO. 19

The committee has gone through the Executive Engineer, Nagar Palika Parishad, Kasganj letter dated 15/02/2024 and observed that the activity in the proposed proposal does not comes under the EIA Notification, 2006 (as amended). Hence, the SEIAA may take final decision in the matter.

20. <u>Discussion on Hon'ble NGT, New Delhi Order, dated 29.01.2024 in Original Application No.</u> 109/2024 Akash Dubey Versus Union of India & Ors.

The Secretariat informed the committee that a Original Application No. 109/2024 Akash Dubey Vs. Union of India & Ors. has filed in Hon'ble National Green Tribunal, New Delhi and Hon'ble NGT has passed an order dated 29/01/2024 in the matter. The operating part of order is as follows:

"**.**..

- In this original application, Applicant has raised the issue that he had preferred a complaint on 11.10.2023 before Department of Environment, Uttar Pradesh raising the grievance that Respondent No. 10 – Project Proponent had committed act of forgery in filing its Form I for Environmental Clearance (EC) for extraction at "Morrum Mining" on the river bed of Sone River at Arazi No. 15 Cha, Khand No. 02, Village Bhagwa, Tehsil-Obra, District Sonbhadra, Uttar Pradesh whereas there is no morrum in that area.
- 2. Learned Counsel appearing for the Applicant, during the course of argument, has referred to Form I at page 41 filled up by Respondent No. 10 and referred to the minutes of meeting of the State Level Expert Appraisal Committee (SEAC) dated 13.10.2023 whereby on the complaint of the Applicant, SEAC had noted that the video of drone survey revealed that there was soil/plain land with flora and fauna. Therefore, the SEAC had constituted a joint Committee of Professor Jaswant Singh, Member, SEAC, RO, UPPCB, Sonbhadra and Mining Officer, Sonbhadra to inspect the site to provide factual report to the SEAC for necessary action. He has also referred to the minutes of meeting of State Level Environment Impact Assessment Authority (SEIAA), UP held on 07.11.2023, wherein SEIAA had agreed that with the recommendation of SEAC to constitute a joint Committee for inspection of site and provide factual report with further direction that the joint Committee must submit the report within 15 days.
- 3. Learned Counsel for Applicant submits that the joint Committee has not submitted the report till now, though the joint Committee had visited the site on 15.12.2023. He submits that since there is no morrum existed on the site, therefore, the joint Committee is being pressurized to submit incorrect factual report and this fact is also reflected in some of the correspondences between the officers which are not in possession of the Applicant. He has also submitted that the modus operandi adopted by the Project Proponent, in collusion with the officers, is that the site is given for mining where no mineral exists and in the garb of that the mining is being carried out at some other places.
- 4. The OA raises substantial issue relating to compliance of the environmental norms.
- Let notice be issued to the respondents for filing their response atleast one week before the next date of hearing. Mr. Ashish Madaan, Advocate has accepted notice on behalf of Respondent No. 10 and has prayed for time to file response. Applicant is directed to serve the other respondents and file affidavit of service atleast one week before the next date of hearing.
- 6. The joint Committee constituted by SEAC will submit a copy of the report before the Tribunal, in addition to submission of report before the SEAIAA/SEAC, on or before the next date of hearing by e-mail at judicialngt@gov.in preferably in the form of searchable PDF/OCR Support PDF and not in the form of Image PDF.

The Secretariat also informed the committee that the aforesaid compliant letter put up in 798th SEAC-2 meeting dated 13/10/2023 and following decisions have been taken:

"A complaint dated 11/10/2023 of Akash Dubey, (Environmental Activist) S/o Shri Mahendra Kumar, Ara Kalan, Arahkala, Allahabad, U.P.-221508 received against the forgery committed by Rudra Mining Company in obtaining the environmental clearance for extraction at "Morrum Mining" on the riverbed of Sone River at Arazi No.- 15 \overline{r} , Khand No. 02, Village- Bhagwa, Tehsil- Obra, District- Sonbhadra, Uttar Pradesh. Complaint stated that area in question i.e. Arazi No.- 15 \overline{r} , Khand No. 02, Village- Bhagwa, Tehsil- Obra, District- Sonbhadra, Uttar Pradesh is a plain land where in there is no deposition of morrum. In this regard complainant has also enclosed photograph of lease area.

The committee observed that in the video of drone survey presented by the project proponent/consultant that soil/plain land with flora & fauna is visible. The committee opined that in this situation it would be appropriate to get actual position of the lease area through a site visit. Hence, the committee recommended to constitute a joint committee of Prof. Jaswant Singh, Member SEAC, RO, UPPCB, Sonebhadra & Mining Officer, Sonebhadra to inspect the mining site and provide factual report to SEAC to take necessary action in the matter."

Minutes of 845th SEAC-2 Meeting Dated 12/03/2024

Subsequently, the matter was listed in 774th SEIAA meeting dated 07/11/2023 and the SEIAA agreed with recommendation of SEAC. The Nodal Officer, SEIAA requested to Member Secretary, UP Pollution Control Board, Lucknow vide letter no. 666/Parya/8280-7891/2023, dated 22/11/2023 to provide the report in view of decision taken in SEIAA/SEAC meeting and the copy of this letter has also endorsed to Member of Joint Committee. The joint committee report is still awaited.

The committee has gone through the order dated 29/01/2024 passed by Hon'ble NGT in Original Application No. 109/2024 Akash Dubey Vs. Union of India & Ors. and opined that the SEIAA may send a reminder letter to Member Secretary, UPPCB to submit the joint committee report in view of Ho'ble NGT order.

The above recommendation of SEAC, the matter was discussed in 798th SEIAA meeting dated 22/02/2024 wherein:

"SEIAA noted that committee was constituted by SEAC which has been approved by SEIAA. Now SEAC may ask report from UPPCB and submit it to SEIAA."

Senior Mining Officer, Sonebhadra sent a report vide letter no. 2955/Khanij/2023-24 dated 02/03/2024 in its individual capacity and mentioned is as follows:

''...उक्त के सम्बन्ध में अवगत कराना है कि जनपद—सोनभद्र के तहसील—ओबरा स्थित ग्राम—भगवां के आराजी संख्या—15च (खण्ड—2) रकबा 12.146 हे0 क्षेत्र पर मोरम का खनन पट्टा हेतु मे0 रूद्र माइनिंग एण्ड कम्पनी पता ग्राम—देवगढ़ पोस्ट— शिवद्वार, घोरावल, द्वारा —श्री भूपेन्द्र प्रताप सिंह पुत्र राम प्रताप सिंह निवासी देवगढ़ शिवद्वार, पोस्ट—घोरावल, जनपद —सोनभद्र के पक्ष में कार्यालय के पत्र संख्या—4026 / खनिज / 2023 दिनांक 16.03.2023 द्वारा आशय पत्र निर्गत किया गया है। प्रश्नगत क्षेत्र का निरीक्षण दिनांक 02.03.2024 को संयुक्त रूप से किया गया, जिसमें पाया गया कि:—

- 1. उक्त क्षेत्र राजस्व अभिलेखों में नदी के नाम दर्ज, राज्य सरकार की भूमि है।
- उक्त क्षेत्र सोन नदी की डाउन स्ट्रीम के दांयी ओर स्थित है, जिस पर वर्षा काल में नदी द्वारा पहाड़ी क्षरण के फलस्वरूप बहाकर लायी गयी मोरम प्रचुर मात्रा में निक्षेपित है।
- उक्त स्थल को निरीक्षण करने पर मौके पर जियो–कोआर्डिनेट दिनांक युक्त फोटो ग्राफ लिये गये, जो आख्या के साथ संलग्न 01 व 02 है।"

The joint committee constituted by SEAC and approved by SEIAA provided the factual report through Regional Officer, UPPCB, Sonebhadra vide letter no. G 0233/PH-1501/SBD/2023/2024, dated 05/03/2024. The joint committee in its report mentioned is as follows:

"The project site was inspected on 15-12-2023 by the joint committee in compliance of the decision taken by SEAC/SEIAA. The following members of the committee were present at the time of inspection: -

- 1. Prof. Jaswant Singh, Member SEAC-2
- 2. Sh. Umesh Gupta, Regional Officer, Sonbhadra, UPPCB
- 3. Sh. R B Singh, Mining Officer, Sonbhadra

At the time of on-site inspection, Mr. Dheeraj Singh (Mb. 9198140009) and others were also present as representative of project proponent. The following decision was taken by SEAC in its 798th meeting dated 13/10/2023 for the project.

A complaint dated 11/10/2023 of Akash Dubey, (Environmental Activist) So Shri Mahendra Kumar, Ara Kalan, Arahkala, Allahabad. UP-221508 received against the jorgery committed by Rudra Mining Company in obtaining the environmental clearance for extraction at "Morrum Mining" on the riverbed of Sone River at Arazi No.- 15, Khand No. 02, Village-Bhagwa, Tehsil-Obra, District-Sonbhadra, Utar Pradesh. Complaint stated that area in question i.e. Arazi No.- 15 T, Khand No. 02, Village-Bhagwa, Tehsil Obra, District-Sonbhadra, Uttar Pradesh is a plain land where in there is no deposition of morrum. In this regard complainant has also enclosed photograph of lease area.

The committee observed that in the video of drone survey presented by the project proponent/consultant that soil plain land with flora & fauna is visible. The committee opined that in this situation it would be appropriate to get actual position of the lease area through a site visit. Hence, the committee recommended to constitute a joint committee of Prof: Jaswant Singh, Member SEAC, RO, UPPCB, Sonebhadra & Mining Officer, Sonebhadra to inspect the mining site and provide factual report to SEAC to take necessary action in the matter.

Further the following decision was taken by SEIAA in its 774th meeting dated 07-11-2023:-

SEIAA noted that according to KML mining is being carried out. SEIAA agreed with the recommendation of SEAC to constitute a joint committee of Prof. Jaswant Singh, Member SEAC, RO UPPCB, Sonebhadra and Mining Officer Sonebhadra to inspect the mining site and provide factual report to SEAC to take necessary action in the matter. The Joint committee must submit the report within 15 days.

In compliance of above the Site visit was conducted by joint committee on 15/12/2023. The observation of the committee as per the site visit is as under:

- 1. At the time of site visit it was observed that the mining lease is plain/soil land with flora in which, agriculture was being done by local farmers. (Photographs of the farming attached).
- 2. The lease is located in the outer reach of the rear end of river bank, due to which there is very low possibility of the occurrence of mineral deposit during floods in future and makes it unsustainable from mining point of view.
- 3. There are water bodies in the lease area at the time of inspection, hence no mineral can be excavated from the water bodies/submerged area. No mineable mineral (morrum) was observed in the lease area at the time of physical inspection."

In compliance of above Hon'ble NGT order dated 29/01/2024 passed in O.A. No. 109/2024 Akash Dubey Vs. Union of India & Ors., the SEAC-2 opined that SEIAA may submit the site visit report before Hon'ble NGT.

Prof. Jaswant Singh)	(Dr. Amrit Lal 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.