

Minutes of 805th SEAC-1 Meeting Dated 02/11/2023

The 805th meeting of SEAC-1 was held in the Directorate of Environment, U.P. through dual-mode (physically/virtually) at 10:00 AM on 02/11/2023. Following members participated in the meeting:

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

The Chairman welcomed the members to the 805th SEAC-1 meeting which was conducted via dual-mode (virtually/physically). Nodal Officer, SEAC-1 informed the committee that the agenda has been approved by the Member Secretary, SEAC-1/Director, Directorate of Environment. Nodal Officer, SEAC-1 placed the agenda items along with the available file and documents before the SEAC-1.

1. "Building Stone (Granite Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 213 (KhandNo.- 04), Village- Kurauradang, Tehsil- Charkhari, District- Mahoba, Shri Varun Maheshwari, Area : 2.024 ha., 8299/7688/SIA/UP/MIN/445496/2023

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

1. The environmental clearance is sought for Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mining at Gata No.- 213 (Khand No.- 04), Village- Kurauradang, Tehsil- Charkhari, District- Mahoba, U.P. (Applied Area- 2.024 ha.).
2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 43/Parya/SEIAA/7688/2023, dated: 09/06/2023.
3. The Public Hearing was organized on 24/08/2023. Final EIA report submitted by the project proponent on 26/09/2023.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/445496/2023		
2.	File No. allotted by SEIAA, UP	8299-7688		
3.	Name of Proponent	Shri Varun Maheshwari S/o Shri Chandraprakash Maheshwari		
4.	Full correspondence address of proponent	R/o- H.No. 163, Mohalla -Kotbazar, Tehsil- Rath, District- Hamirpur, U.P.		
5.	Name of Project	Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mining Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 213 (Khand No.- 04)		
7.	Name of Village	Kurauradang		
8.	Tehsil	Charkhari		
9.	District	Mahoba		
10.	Name of Minor Mineral	Building Stone (Granite Khanda, Boulder, Bailast (Gitti))		
11.	Sanctioned Lease Area (in Ha.)	2.024 ha.		
12.	Max.& Min mRL within lease area	209 mRL- 182 mRL		
13.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 23' 19.31"N	79° 47' 08.01"E
		B	25° 23' 15.90"N	79° 47' 11.98"E

		C	25° 23' 13.14"N	79° 47' 09.47"E
		D	25° 23' 15.97"N	79° 47' 04.28"E
14.	Total Geological Reserves	2418866 m ³		
15.	Total Mineable Reserves	498837 m ³		
16.	Total Proposed Production (in five year)	323840 m ³		
17.	Proposed Production / year	64768 m ³		
18.	Sanctioned Period of Mine lease	10 Years		
19.	Method of Mining	Opencast Semi-Mechanized		
20.	No.Of workers	37 (approx.)		
21.	Type of Land	Govt. revenue land		
22.	Ultimate Depth of Mining	6 meter (average)		
23.	Nearest metalled road from site	400m		
24.	Water Requirement	PURPOSE	REQUIREMENT (KLD)	
		Drinking & Others	0.40	
		Suppression of dust	2.40	
		Plantation	3.00	
		Others(if any)	-----	
		Total	5.80	
25.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. QCI/NABET/EIA/2124/RA0224, Validity-01/05/2024		
26.	Any litigation pending against the project or land in any court	No		
27.	Details of 500 m Cluster certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 2813/MMC-30/2022-23, Dated 17 th January, 2023		
28.	Details of Lease Area in approved DSR	Sudhi Patra No.-705/MMC-30-Khanij/2022-23, Dated 08-06-2022 at Page No.-02, S.No.- 25		
29.	Proposed CER cost	1.45 Lakh		
30.	Proposed EMP cost	EMP in First Year – 16.155 Lakh EMP (Recurring Years) – 7.10 Lakh		
31.	Length and breadth of Haul Road.	Length- 400m, Width- more than 6.0 m		
32.	No. of Trees to be Planted	3000		
33.	Monitoring Period	March, 2023 to May, 2023		

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

The consultant (EIA Coordinator) also submitted an affidavit dated 22/09/2023 mentioning is as follows:

- I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
- I have prepared EIA report for EC in the name of Shri Varun Maheshwari S/o Shri Chandra Prakash Maheshwari for the “Building Stone (Granite Khanda, Boulder, Bailast (Gitti))” Project at Araj No.- 213 (Khand No.- 04), Village- Kurauradang, Tehsil- Charkhari, District- Mahoba, U.P. (Applied Area : 2.024 ha.) with my team.
- I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
- I am satisfied with that all the necessary data/information submitted along with EIA are true and correct.
- 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 is 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. 01

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

1. 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.
2. The project proponent shall install solar light in their site office.
3. 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.
4. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
5. 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
6. 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.
7. 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.
8. 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.
9. 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.
10. 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.
11. 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.

12. The project proponent should explore the possibilities of rainwater harvesting.
13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
14. 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.
15. 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.

2. “Building Stone (Granite Khanda, Boulder, Bailast (Gitti))” Project at Gata No.- 213 (KhandNo.- 03), Village- Kuraurang, Tehsil- Charkhari, District- Mahoba, Shri Kapil Maheshwari, Area : 2.024 ha., 8301/7687/SIA/UP/MIN/445548/2023

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

1. The environmental clearance is sought for Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mining at Gata No.- 213 (Khand No.- 03), Village- Kuraurang, Tehsil- Charkhari, District- Mahoba, U.P. (Applied Area- 2.024 ha.).
2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 110/Parya/SEIAA/7687/2023, dated: 09/06/2023.
3. The Public Hearing was organized on 24/08/2023. Final EIA report submitted by the project proponent on 26/09/2023.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/445548/2023		
2.	File No. allotted by SEIAA, UP	8301/7687		
3.	Name of Proponent	Shri Kapil Maheshwari S/o Shri Chandraprakash		
4.	Full correspondence address of proponent	R/o- H.No. 163, Mohalla -Kotbazar, Rath, District- Hamirpur, U.P.		
5.	Name of Project	Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mining Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 213 (Khand No.- 03)		
7.	Name of Village	Kuraurang		
8.	Tehsil	Charkhari		
9.	District	Mahoba		
10.	Name of Minor Mineral	Building Stone (Granite Khanda, Boulder, Bailast (Gitti))		
11.	Sanctioned Lease Area (in Ha.)	2.024 ha.		
12.	Max.& Min mRL within lease area	199 mRL- 182 mRL		
13.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 23' 21.60"N	79° 47' 03.44"E
		B	25° 23' 19.30"N	79° 47' 08.01"E
		C	25° 23' 15.97"N	79° 47' 04.28"E
		D	25° 23' 18.34"N	79° 46' 59.93"E
14.	Total Geological Reserves	2293572 m ³		
15.	Total Mineable Reserves	503989 m ³		
16.	Total Proposed Production (in five year)	323840 m ³		
17.	Proposed Production / year	64768 m ³		
18.	Sanctioned Period of Mine lease	10 Years		
19.	Method of Mining	Opencast Semi-Mechanized		
20.	No.Of workers	37 (approx.)		

21.	Type of Land	Govt. revenue land	
22.	Ultimate Depth of Mining	6 meter (average)	
23.	Nearest metalled road from site	400m	
24.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking & Others	0.40
		Suppression of dust	2.40
		Plantation	3.00
		Others(if any)	-----
		Total	5.80
25.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. QCI/NABET/EIA/2124/RA0224, Validity-01/05/2024	
26.	Any litigation pending against the project or land in any court	No	
27.	Details of 500 m Cluster certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 2814/MMC-30/2022-23, Dated 17 th January, 2023	
28.	Details of Lease Area in approved DSR	Sudhi Patra No.-705/MMC-30-Khanij/2022-23, Dated 08-06-2022 at Page No.-02, S.No.- 24	
29.	Proposed CER cost	1.45 Lakh	
30.	Proposed EMP cost	EMP in First Year – 16.15 Lakh EMP (Recurring Years) – 7.10 Lakh	
31.	Length and breadth of Haul Road.	Length- 400m, Width- more than 6.0 m	
32.	No. of Trees to be Planted	3000	
33.	Monitoring Period	March, 2023 to May, 2023	

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
7. 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.
8. There is no litigation pending in any court regarding this project.
9. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 22/09/2023 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 Shri Kapil Maheshwari S/o Shri Chandraprakash for the “Building Stone (Granite Khanda, Boulder, Bailast (Gitti))” Project at Arajhi No.- 213 (Khand No.- 03), Village- Kuraurang, Tehsil- Charkhari, District- Mahoba, U.P. (Applied Area : 2.024 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 Parivash 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 is submitted after acceptance of application.
7. I state that all the TOR Points is complied and all the issues raised during Public Hearing is 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. 02

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

1. 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.
2. The project proponent shall install solar light in their site office.
3. 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.
4. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
5. 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
6. 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.
7. 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.
8. 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.
9. 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.
10. 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.
11. 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.
12. The project proponent should explore the possibilities of rainwater harvesting.
13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
14. 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.

15. 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.

3. Building stone Sand Stone Mine at Arazi No.- 732 (Sl. No. 04), Village- Bhagautidei, Tehsil- Chunar, District- Mirzapur, Shri Rajesh Bhai Patel, Area- 1.01 ha., 8303/7090/SIA/UP/MIN/439499/2023

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Cognizance Research India 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 Bhagautidei Building Stone/ Sandstone Mining project at Arazi No. 732, Sl. No. 04 Village- Bhagautidei, Tehsil- Chunar, and District- Mirzapur (U.P.), (Leased Area 1.01 ha).
2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 180/Parya/SEIAA/7090/2022, dated 02/09/2022.
3. The Public Hearing was organized on 30/12/2022. Final EIA report submitted by the project proponent on 27/09/2023.
4. Salient features of the project as submitted by the project proponent:

1. Salient features of the project as submitted by the project proponent.																					
1.	On-line proposal No.	SIA/UP/MIN/439499/2023																			
2.	File No. allotted by SEIAA, UP	8303/7090																			
3.	Name of Proponent	Prop: Shri Rajesh Bhai Patel S/o Shri Jagdish Singh																			
4.	Full correspondence address of proponent	R/o Ramrasahi, Patihata, District-Mirzapur, and State-Uttar Pradesh.																			
5.	Name of Project	Proposed Bhagautidei Building Stone/ Sandstone Mining Project																			
6.	Project location (Plot/Khasra/Gata No.)	Arazi No. 732, Sl. No.04																			
7.	Name of Village	Bhagautidei																			
8.	Tehsil	Chunar																			
9.	District	Mirzapur																			
10.	Name of Minor Mineral	Building Stone/ Sandstone																			
11.	Sanctioned Lease Area (in Ha.)	1.01 ha																			
12.	Max & Min mRL within lease area	Max- 114.0 mRL and Min- 99.0 mRL																			
13.	Pillar Coordinates (Verified by DMO)	<table><tr><th colspan="3">Sanctioned Mining Lease Area</th></tr><tr><th>Pillar No.</th><th>Latitude</th><th>Longitude</th></tr><tr><td>A</td><td>25° 3'14.3"N</td><td>82°59'16.9"E</td></tr><tr><td>B</td><td>25° 3'14.1"N</td><td>82°59'14.8"E</td></tr><tr><td>C</td><td>25° 3'09.1"N</td><td>82°59'15.1"E</td></tr><tr><td>D</td><td>25° 3'09.1"N</td><td>82°59'17.1"E</td></tr></table>		Sanctioned Mining Lease Area			Pillar No.	Latitude	Longitude	A	25° 3'14.3"N	82°59'16.9"E	B	25° 3'14.1"N	82°59'14.8"E	C	25° 3'09.1"N	82°59'15.1"E	D	25° 3'09.1"N	82°59'17.1"E
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C	25° 3'09.1"N	82°59'15.1"E																			
D	25° 3'09.1"N	82°59'17.1"E																			
14.	Total Geological Reserves	3,50,361cum																			
15.	Total Mineable Reserves	10,100 cum/ yr.																			
16.	Total Proposed Production(in five year)	10,100 cum/ yr.																			
17.	Proposed Production/year	10,100 cum																			
18.	Sanctioned Period of Mine lease	Maximum 20 years																			
19.	No. of workers	27																			
20.	Type of Land	Government waste land																			
21.	Ultimate depth of mining	30																			
22.	Nearest metalled road from site	0.8 km																			
23.	Water Requirement	PURPOSE	REQUIREMENT (KLD)																		
		Drinking	0.27																		
		Suppression of dust	2.11																		
		Plantation	2.02																		

		Others	0.27
		Total	4.67
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	Cognizance Research India Pvt. Ltd.1922, Valid Upto 10 December 2023.	
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	Yes, certified 3672/Khanij/2022, dated- 07/04/2022	
27.	Details of Lease Area in approved DSR	Yes, given in the DSR At page no. 18 S. No. 4	
28.	Proposed EMP cost	EMP Capital Cost =Plantation Cost + CER =Rs. 10,10,000 + 1,10,000 = Rs. 11,20,000/- EMP Recurring Cost- Rs. 5,08,000/-	
29.	Length and breadth of Haul Road	Length: 176 m, width: 6 m	
30.	No. of Trees to be Planted	1010 plants	
31.	Monitoring Period	March, 2022 to May, 2022	

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
7. 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.
8. There is no litigation pending in any court regarding this project.
9. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 29/09/2023 mentioning is as follows:

1. I, Ankur Sharma, S/o Lalit Mohan Sharma is EIA Coordinator of Cognizance Research India Pvt. Ltd.
2. I have prepared EIA/EMP project for the proposal (SIA/UP/MIN/439499/2023), File No. 8303-7090 of Bhagautidei Building Stone/ Sandstone Mining project at Arazi No. 732, Sl. No. 04 Village- Bhagautidei, Tehsil- Chunar, and District- Mirzapur (U.P.), (Leased Area 1.01 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 required for EIA/EMP project preparation are true and correct.
5. I certify that this project has been uploaded for 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. 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. The committee also stipulated the following specific conditions:

1. 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.
2. The project proponent shall install solar light in their site office.
3. 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.
4. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
5. 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
6. 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.
7. 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.
8. 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.
9. 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.
10. 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.
11. 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.
12. The project proponent should explore the possibilities of rainwater harvesting.
13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
14. 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.
15. 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.

4. Grain Based Distillery Capacity – 60 KLD along With Co Gen Power of 2.0 MW at Khasra No. 123 Mi, 124 Mi, 125 Mi, 126 Mi, 127 Mi, 128 Mi, 129 Mi, 130 Mi, 134 Mi, 137 Mi, 135 Mi, 138/1, 138/2, 148 Mi, 106/6. Village: Pasara, Post: Banpur, Tehsil & District: Basti, Shri Manoj Kumar, M/s Shree Vinod Industries and Chemicals Private Limited., 8305/7661/SIA/UP/IND2/445523/2023

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Environmental and Technical Research Centre. 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 Grain Based Distillery Capacity – 60 KLD along With Co Gen Power of 2.0 MW at Khasra No. 123 Mi, 124 Mi, 125 Mi, 126 Mi, 127 Mi, 128 Mi, 129 Mi, 130 Mi, 134 Mi, 137 Mi, 135 Mi, 138/1, 138/2, 148 Mi, 106/6. Village: Pasara, Post: Banpur, Tehsil & District: Basti, U.P., M/s Shree Vinod Industries and Chemicals Private Limited.
2. The standard terms of reference in the matter were issued through online Parivesh Portal on 27/02/2023.
3. The public hearing was organized at the project site on 11/09/2023 under the chairmanship of ADM, (Administration, Basti). Final EIA report submitted by the project proponent on 27/09/2023.

4. Salient feature of the project:

A. Current features of the project			
Sr. No.	Particulars	Details	
1	Nature and Size of Project	Particulars	Quantity
		Distillery	60 KLD
		Power	2.0 MW
2	Locations Details		
	Khata No./Khasra No.	Khasra No. 123 mi, 124 mi, 125 mi, 126 mi, 127 mi, 128 mi, 129 mi, 130 mi, 134 mi, 137 mi, 135 mi, 138/1, 138/2, 148 mi, 106/6.	
	Village	Pasara	
	Tehsil	Basti	
	District	Basti	
	State	Uttar Pradesh	
	Latitude	26°37'35.11"N	
	Longitude	82°52'58.25"E	
	Toposheet No	63J/10, 63J/13, 63J/14, 63J/15, 63N/2	
3	Area Details		
	Total Plot Area	2.633 Ha (6.506 Acres)	
	Greenbelt / Plantation Area	0.87 Ha (2.149 Acres)	
		> 33 % of the project area will be covered under green belt and plantation.	
4	Environmental Setting Details (with approximate aerial distance & direction from plant site)		
	Nearest Village Habitation	Pasara – 0.38 km in South East direction. Kapsauna – 0.57 km in North-West direction. Banpur – 1.12 km in South-West direction.	
	Nearest Town & City	Basti – 22.39 km in North-West direction.	
	Nearest National Highway / State Highway	227 A (SH-72, Ram Janki Marg) – 3.61 km in South direction. 328 A (NH-28, Mukhlispur) - 13.90 km in East direction.	
	Nearest Railway station	Munderwa Railway Station – 16.75 km in North direction.	
	Nearest Airport	Gorakhpur Airport - 57.18 Km in North- East direction.	
	National Parks, Reserved Forests (RF)/ Protected Forests (PF), Wildlife Sanctuaries, Biosphere Reserves, Tiger/ Elephant Reserves, Wildlife Corridors etc. within 10 km radius	Nil	

	River / Water Body (within 10 km radius)	Kuwana Nadi – 1.21 km in South Direction. Ghaghara River – 6.00 km in South-West Direction. Katnehia N – 8.13 km in Northeast Direction. Manorama or Manwar Nadi – 7.75 km in North-West Direction.						
5	Cost Details							
	Total Project Cost		Rs 6500 Lakhs					
	Cost for Environment Management Plan		Rs 1475 Lakhs					
6	Basic Requirements for the project							
	Fresh Water Requirement		Distillery: 240 KLD (@ 4 KL/KL of products) Co gen Power Plant: 97 KLD (@2.02 KL/MW/Hr) Domestic: 15 KLD Total: 352 KLD					
	Power Requirement		1605 KWH which will be sourced from the 2.0 MW Co-Generation Power Plant					
	Man Power Requirement		60 Nos (30 Nos Permanent, 30 Nos Temporary)					
7	Product Mix		RS / ENA / Ethanol					
8	By Products							
	CO ₂		43 TPD					
	DDGS		36 TPD at 10-12 % W/W Moisture					
9	Working Days		365 days / Annum					
10	Rain water harvesting pits		02					
11	Solid waste details		Category	Type of Waste	Colour of Bins	Disposal Method	Total Waste (Kg/day)	
			Bio Degradable	Organic Waste	Green	Organic waste converter within the project site	9.0	
			Non-Biodegradable	Recyclable Waste	White	Authorized Recycler	4.0	
			Non-Biodegradable	Inert Waste	Black	Nearby Landfill Site	2.0	
				Total			15.0 Kg/day	
12	Industrial Waste		Name of Solid waste		Quantity (TPD)		Uses / Disposal	
			Total Ash		4.0 MT/Day		Fly ash generated will be provided to brick manufacturer.	
			Condensate polishing unit sludge		0.5 TPD		Will be provided to farmer as Manure.	
			Cattle Feed DDGS		36 TPD		Will be sold as cattle feed.	

5. Land use details:

Sr. No	Land Use	Area in Sqm	Area in Percentage
1	Roof Top (Building, Covered Shed)	2106.0	8 %
2	Green Belt	8688.0	33 %
3	Road and paved	2633.0	10 %
4	Open Area	6319.0	24 %
5.	Plant and machinery	6584.0	25 %
Grand Total		26330.0	100 %

6. Raw material details:

Particular	Proposed	Storage	Source of raw material & Mode
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			of Transportation
Grain- Broken Rice, Jwar, Sorghum, Bajra, Maize, etc	136 TPD	5000 MT Silo (02 Nos)	Local Grains supplier via road
Other Chemicals			
Sodium Hydroxide	1015 kg / Month	1 T	Nearby Market by Truck. 30 Days storage will be provided after the proposed establishment.
Enzyme	3046 Liters / Month	20 KL	
Nutrients	123 kg/ Month	1 T	
Antifoam Agent	1903 kg / Month	10 T	
Yeast	1523 kg / Month	5 T	

7. The project proposal falls under category–5(g) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 31/10/2023 mentioning is as follows:

1. I, Dr. Manoj Garg, S/o Late Shri Surendra Kumar Garg is EIA Coordinator of M/s Environmental and Technical Research Centre.
2. I have prepared the EIA/EMP report for the Grain Based Distillery Capacity – 60 KLD along With Co Gen Power of 2.0 MW at Khasra No. 123 Mi, 124 Mi, 125 Mi, 126 Mi, 127 Mi, 128 Mi, 129 Mi, 130 Mi, 134 Mi, 137 Mi, 135 Mi, 138/1, 138/2, 148 Mi, 106/6. Village: Pasara, Post: Banpur, Tehsil & District: Basti, U.P., M/s Shree Vinod Industries and Chemicals Private Limited File No. 8305/7661, Proposal No. SIA/UP/IND2/445523/2023 with my team.
3. I have personally visited the site of proposal and certify that no construction activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information 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 is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy which is submitted after acceptance of application.
7. The EIA/EMP report for the Proposal will be prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO-04

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

Additional Conditions:

1. Three tier green belt 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).
2. 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.
3. Greening and paving shall be implemented in the plant area to arrest soil erosion and dust pollution exposed soil surface.
4. Properly covered vehicles shall be used while transporting material and product.
5. Allergy test should also be included in health checkup of works.
6. Project proponent is advised to explore the possibility and getting the cement in container rather through the plastic bag.
7. Project proponent should ensure that there will be no use of “Single use of Plastic” (SUP).

8. 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.
9. The project proponent is directed to comply with the public hearing queries/questions and TOR conditions in a time bound manner as per action plan submitted by the proponent and submit compliance report regularly as per EIA notification.
10. The project proponent shall comply with the CPCB charter/guidelines and time to time direction for the distillery unit.

Standard environmental clearance conditions:

I. Statutory compliance:

1. 45 days monitoring report of the area for air quality, water quality, Noise level. Besides flora & fauna should be examined twice a week and be submitted within 60 days for a record.
2. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purposes involved in the project.
3. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
4. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six - monthly compliance report. (in case of the presence of schedule-I species in the study area).
5. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.
6. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
7. The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules , 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989

II. Air quality monitoring and preservation:

1. The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
2. The project proponent shall install system carryout to Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission , and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions. (case to case basis small plants: Manual; Large plants: Continuous).
3. The project proponent shall submit monthly summary report of continuous stack

emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality /fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.

4. Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.
5. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied with.
6. Sulphur content should not exceed 0.5% in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.
7. The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard.
8. Storage of raw materials, coal etc shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.

III. Water quality monitoring and preservation:

1. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises (applicable in case of the projects achieving ZLD) and connected to SPCB and CPCB online servers.
2. Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises (applicable in case of the projects achieving the ZLD).
3. Process effluent /any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system.
4. The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, whichever is more stringent.
5. Total fresh water requirement shall not exceed the proposed quantity or as specified by the Committee. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard.
6. Industrial/trade effluent shall be segregated into High COD/TDS and Low COD/TDS effluent streams. High TDS/COD shall be passed through stripper followed by MEE and ATFD (agitated thin film drier). Low TDS effluent stream shall be treated in ETP and then passed through RO system.
7. The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial operations within the plant.

IV. Noise monitoring and prevention:

1. Acoustic enclosure shall be provided to DG set for controlling the noise pollution.
2. The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation.
3. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

V. Energy Conservation measures:

1. The energy sources for lighting purposes shall preferably be LED based.

VI. Waste management:

1. Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.
2. Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF.
3. The company shall undertake waste minimization measures as below :-
 - iii. Metering and control of quantities of active ingredients to minimize waste .
 - iv. Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.
 - v. Use of automated filling to minimize spillage.
 - vi. Use of Close Feed system into batch reactors.
 - vii. Venting equipment through vapour recovery system.
 - viii. Use of high pressure hoses for equipment clearing to reduce wastewater generation

VII. Green Belt:

1. Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant.

VIII. Safety, Public hearing and Human health issues:

1. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
2. The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
3. Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
4. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
5. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
6. There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places

IX. Corporate Environment Responsibility:

1. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
2. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements /deviation/violation of the environmental / forest /wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation/ violation of the environmental/ forest / wildlife norms I conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
3. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive ,

who will directly to the head of the organization.

4. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
5. Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.

X. Miscellaneous:

1. The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
2. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
3. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
4. The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
5. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
6. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
7. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
8. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
9. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
10. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
11. Concealing factual data or submission of false /fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
12. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
13. The Ministry reserves the right to stipulate additional conditions if found necessary.
14. The Company in a time bound manner shall implement these conditions.

15. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
16. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
17. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

5. "Building Stone (Granite Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 332 (KhandNo.- 04), Village- Kuraadang, Tehsil- Charkhari, District- Mahoba, Smt. Shikha Saxena. M/s Maa Vaishno Suppliers, Area : 2.00 ha., 8307/7686/SIA/UP/MIN/445580/2023

RESOLUTION AGAINST AGENDA NO. 05

The project proponent/consultant vide letter dated 02/11/2023 informed that due to some unavoidable circumstances we are unable to attend the meeting dated 02/11/2023 and requested to list the matter in next SEAC meeting. The committee discussed the matter and directed the list the matter in next SEAC meeting proposed on 20/11/2023.

6. Building stone Sand Stone Mining project at Gata No.- 187 mi, Sl. No.- 04, Village- Madpha, Tehsil- Chunar, District- Mirzapur, Smt. Meela Devi, Area 1.518 ha., 8309/7500/SIA/UP/MIN/445962/2023

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Cognizance Research India 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 Madpha Building Stone/ Sandstone mining project at Arazi No. 187Mi (Kramank. No. 04) Village- Madpha, Tehsil- Chunar, District- Mirzapur, State- Uttar Pradesh, (Leased 1.518 Ha).
2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 79/Parya/SEIAA/7500/2022, dated 09/06/2023.
3. The Public Hearing was organized on 13/09/2023. Final EIA report submitted by the project proponent on 27/09/2023.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/445962/2023
2.	File No. allotted by SEIAA, UP	8309/7500
3.	Name of Proponent	Proponent- Smt. Meela Devi
4.	Full correspondence address of proponent and mobile No.	R/o D-59/148-149-1 Singra, Shivpurwa, Varanasi, Uttar Pradesh
		Mobile No-
		Email-
5.	Name of Project	Proposed Madpha Building Stone/ Sandstone Mining Project
6.	Project location (Plot/Khasra/Gata No.)	Arazi No. 187Mi (Kramank. No. 04)
7.	Name of Village	Madpha
8.	Tehsil	Chunar

9.	District	Mirzapur		
10.	Name of Minor Mineral	Building Stone/ Sandstone		
11.	Sanctioned Lease Area (in Ha.)	1.518 Ha		
12.	Max & Min mRL within lease area	Max- 134 mRL and Min- 128 mRL		
13.	Pillar Coordinates (Verified by DMO)	Sanctioned Mining Lease Area		
		Pillar No.	Latitude	Longitude
		A	25° 04'45.72"N	82°48'52.53"E
		B	25° 04'44.29"N	82°48'55.28"E
		C	25° 04'39.64"N	82°48'52.14"E
		D	25° 04'41.40"N	82°48'49.30"E
14.	Total Geological Reserves	4,69,042 Cum		
15.	Total Mineable Reserves in LOI	2,54,056 Cum		
16.	Total Proposed Production(in five years)	1,51,800 Cum		
17.	Proposed Production/year	30,360 cum/year		
18.	Sanctioned Period of Mine lease	Maximum 20 years (Mining lease period 5 years)		
19.	No. of working days	260 days		
20.	Type of Land	Government waste land		
21.	Ultimate Depth of Mining	30		
22.	Nearest metalled road from site	1.0 km		
23.	Water Requirement	PURPOSE		REQUIREMENT (KLD)
		Drinking		0.24
		Suppression of dust		2.65
		Plantation		1.59
		Others		0.24
		Total		4.72
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	Cognizance Research India Pvt. Ltd.1922, Valid Upto 10 December 2023		
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	Yes, 2109/Khanij/2022 Dated- 03/11/2022		
27.	Details of Lease Area in approved DSR	Yes, given in the DSR at S.no. 20 on Page no. 40		
28.	Proposed EMP cost	Total Project Cost- 46.26 Lakh EMP Recurring Cost =Rs. 5,68,000/-		
29.	Length and breadth of Haul Road	Length: 221 m width: 6 m		
30.	No. of Trees to be Planted	1518 plants		
31.	Monitoring Period	March-May 2023		

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

The consultant (EIA Coordinator) also submitted an affidavit dated 27/10/2023 mentioning is as follows:

- I, Ankur Sharma, S/o Lalit Mohan Sharma is EIA Coordinator of Cognizance Research India Pvt. Ltd.
- I have prepared EIA/EMP project for the proposal (SIA/UP/MIN/445962/2023), File No. 8309-7500 of Building Stone/ Sandstone mining project at Arazi No. 187Mi (Kramank. No. 04) Village- Madpha, Tehsil- Chunar, District- Mirzapur, State-Uttar Pradesh, (Leased 1.518 Ha) with my team.
- I have personally visited the site of proposal and certify that no mining activity has been undertaken on the project site for the present proposal.

4. I am satisfied with that all the necessary data/information required for EIA/EMP project preparation are true and correct.
5. I certify that this project has been uploaded for 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. 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. The committee also stipulated the following specific conditions:

1. 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.
2. The project proponent shall install solar light in their site office.
3. 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.
4. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
5. 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
6. 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.
7. 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.
8. 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.
9. 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.

10. 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.
11. 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.
12. The project proponent should explore the possibilities of rainwater harvesting.
13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
14. 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.
15. 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.

7. Building stone Sand Stone Mining project at Arazi No.- 703, Village- Bhagauti Dei, Tehsil- Chunar, District- Mirzapur, Shri Ajay Singh, Area- 0.8090 ha., 8311/7453/SIA/UP/MIN/446181/2023

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Cognizance Research India 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 Bhagauti Dei Building Stone/ Sandstone mining project at Arazi No. 703, Village- Bhagauti Dei , Tehsil- Chunar, District- Mirzapur, State-Uttar Pradesh, (Leased Area : 0.809 Ha).
2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 396/Parya/SEIAA/7453/2022, dated 24/03/2023.
3. The Public Hearing was organized on 13/09/2023. Final EIA report submitted by the project proponent on 28/09/2023.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/446181/2023																		
2.	File No. allotted by SEIAA, UP	8311/7453																		
3.	Name of Proponent	Proponent- Shri Ajay Singh																		
4.	Full correspondence address of proponent and mobile No.	R/o Msaniya, Ptihta, Tehsil- Chunar, District- Mirzapur, and State-Uttar Pradesh																		
		Mobile No-																		
		Email-																		
5.	Name of Project	Proposed Bhagauti Dei Building Stone/ Sandstone Mining Project																		
6.	Project location (Plot/Khasra/Gata No.)	Arazi No. 703																		
7.	Name of River	-																		
8.	Name of Village	Bhagauti Dei																		
9.	Tehsil	Chunar																		
10.	District	Mirzapur																		
11.	Name of Minor Mineral	Building Stone/ Sandstone																		
12.	Sanctioned Lease Area (in Ha.)	0.809 Ha																		
13.	Max & Min mRL within lease area	Max- 105 mRL and Min- 102 mRL																		
14.	Pillar Coordinates (Verified by DMO)	<table border="1"> <thead> <tr> <th colspan="3">Sanctioned Mining Lease Area</th></tr> <tr> <th>Pillar No.</th><th>Latitude</th><th>Longitude</th></tr> </thead> <tbody> <tr> <td>A</td><td>25°03'48.99"N</td><td>82°59'37.03"E</td></tr> <tr> <td>B</td><td>25°03'49.12"N</td><td>82°59'40.69"E</td></tr> <tr> <td>C</td><td>25°03'46.54"N</td><td>82°59'40.84"E</td></tr> <tr> <td>D</td><td>25°03'46.60"N</td><td>82°59'36.96"E</td></tr> </tbody> </table>	Sanctioned Mining Lease Area			Pillar No.	Latitude	Longitude	A	25°03'48.99"N	82°59'37.03"E	B	25°03'49.12"N	82°59'40.69"E	C	25°03'46.54"N	82°59'40.84"E	D	25°03'46.60"N	82°59'36.96"E
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C	25°03'46.54"N	82°59'40.84"E																		
D	25°03'46.60"N	82°59'36.96"E																		

15.	Total Geological Reserves	2,30,339 Cum	
16.	Total Mineable Reserves in LOI	1,29,564 Cum	
17.	Total Proposed Production	1,21,350 Cum in five years	
18.	Proposed Production/year	24,270 Cum/year	
19.	Sanctioned Period of Mine lease	Maximum 20 years	
20.	Method of Mining	Open Cast Semi-mechanized Method	
21.	No. of working days	260 days	
22.	Working hours/day	8 hrs.	
23.	No. of workers	23	
24.	No. of vehicles movement/day	13	
25.	Type of Land	Government waste land	
26.	Ultimate Depth of Mining	30	
27.	Nearest metalled road from site	1.65 km in S direction	
28.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking	0.23
		Suppression of dust	3.0
		Plantation	1.62
		Others	0.23
		Total	5.08
29.	Name of QCI Accredited Consultant with QCI No and period of validity.	Cognizance Research India Pvt. Ltd.1922, Valid Upto 10 December 2023.	
30.	Any litigation pending against the project or land in any court	No	
31.	Details of 500 m Cluster Map & certificate issued by Mining Officer	Yes, certified 2351/Khanij/2022-23 Dated -13/12/2022	
32.	Details of Lease Area in approved DSR	Yes, given in the DSR 2590/Khanij/DSR/2023 Dated – 09/01/2023	
33.	Proposed CER cost	Rs 91,000	
34.	Proposed EMP cost	EMP Recurring Cost =Rs. 5,49,000/-	
35.	Length and breadth of Haul Road	Length: 250 m width: 6 m	
36.	No. of Trees to be Planted	809 plants	

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

The consultant (EIA Coordinator) also submitted an affidavit dated 27/10/2023 mentioning is as follows:

- I, Ankur Sharma, S/o Lalit Mohan Sharma is EIA Coordinator of Cognizance Research India Pvt. Ltd.
- I have prepared EIA/EMP project for the proposal (SIA/UP/MIN/446181/2023), File No. 8311-7453 of Building Stone/ Sandstone mining project at Arazi No. 703, Village- Bhagauti Dei , Tehsil- Chunar, District- Mirzapur, State-Uttar Pradesh, (Leased Area : 0.809 Ha) with my team.
- I have personally visited the site of proposal and certify that no mining activity has been undertaken on the project site for the present proposal.
- I am satisfied with that all the necessary data/information required for EIA/EMP project preparation are true and correct.
- I certify that this project has been uploaded for first time on Parivesh portal.
- I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and hard copy/presentation submitted which will be submitted after acceptance of application.
- 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. 07

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

1. 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.
2. The project proponent shall install solar light in their site office.
3. 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.
4. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
5. 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
6. 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.
7. 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.
8. 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.
9. 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.
10. 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.
11. 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.
12. The project proponent should explore the possibilities of rainwater harvesting.
13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.

14. 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.
15. 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.

8. Ordinary Earth/Soil Mine, Khasra/GataNo. 744, 748 in Village- Baroda Sihani, TehsilDhaulana, District- Hapur, Uttar Pradesh, Shri Rashid Ali, Area- 1.2016 ha., 8313/SIA/UP/MIN/446134/2023

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

1. The environmental clearance is sought for “Ordinary Earth Mining” at Araj/Gata no.- 744, 748, Village- Baroda Sihani, Tehsil- Dhaulana, District- Hapur, Uttar Pradesh, (Leased Area- 1.2016 ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/446134/2023			
2.	File No. allotted by SEIAA, UP	8313			
3.	Name of Proponent	Shri Rashid Ali			
4.	Full correspondence address of proponent and mobile no.	Shri Rashid Ali S/o Shri Abdul Hasan R/o- Village- Salepur Kotla, Tehsil- Dhaulana, District- Hapur, Uttar Pradesh			
		E-mail Id- rasidali5418@gmail.com			
5.	Name of Project	“Ordinary Earth Mining” at Village- Baroda Sihani, Tehsil- Dhaulana, District- Hapur, Uttar Pradesh			
6.	Project Location (Plot.Khasra/Gata No.)	Gata No.- 744, 748, Village- Baroda Sihani, Tehsil- Dhaulana, District- Hapur, Uttar Pradesh			
7.	Name of River	NA			
8.	Name of Village	Baroda Sihani			
9.	Tehsil	Dhaulana			
10.	District	Hapur			
11.	Name of Minor Mineral	Ordinary Earth			
12.	Sanctioned Lease Area (in Ha.)	1.2016 ha.			
13.	Max. & Min mRL within lease area	Highest- 233 mRL & Lowest- 230 Mrl			
14.	Pillar Coordinates (Verified by DMO)	Plot No.	Points	Latitude	Longitude
		744	A	28°38'27.73"N	77°44'50.20"E
			B	28°38'26.72"N	77°44'51.90"E
			C	28°38'22.16"N	77°44'48.25"E
			D	28°38'23.33"N	77°44'46.79"E
		748	A	28°38'26.72"N	77°44'51.90"E
			B	28°38'25.06"N	77°44'54.30"E
			C	28°38'24.12"N	77°44'53.60"E
D	28°38'25.66"N		77°44'51.08"E		
15.	Total Geological Reserves	26,435 m ³			
16.	Total Mineable Reserve (as per Approved Mine Plan)	22,830 m ³			
17.	Total Proposed Production	19,930 cum (in 3 months)			
18.	Proposed Production	19,930 cum (in 3 months)			

19.	Sanctioned Period of Mine lease	03 months	
20.	Method of Mining	Opencast, Semi-Mechanized	
21.	Working hours/day	8	
22.	No. of worker	20	
23.	Type of Land	Private land	
24.	Ultimate of Depth of Mining	2.2m	
25.	Nearest metalled road from site	160 m	
26.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking	0.20 KLD
		Suppression of dust	1.76 KLD
		Plantation	0.10 KLD
		Total	2.06 KLD
27.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s AWS Envirotech (OPC) Pvt. Ltd 2 nd floor Devpuri plaza, Neelgiri crossing, Faizabad road, Indranagar, Lucknow-226016, U.P. Certificate no. NABET/EIA/2225/IA 0097 (Rev.01) Valid Till July 14, 2025	
28.	Any litigation pending against the project or land in any court	No	
29.	Details of 500 m Cluster Certificate verified by Mining Officer	vide letter no.- 381 Dated- 18.09.2023	
30.	Details of Lease Area in approved DSR	Its Ordinary Earth mining project, DSR not applicable	
31.	Proposed CER cost	Rs. 14,000/-	
32.	Proposed EMP cost	EMP Cost- Rs. 1.2 Lakhs	
33.	Length and breadth of Haul Road	190 m	
34.	No. of Trees/saplings to be Planted	50	

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

The consultant (EIA Coordinator) also submitted an affidavit dated 21/09/2023 mentioning is as follows:

- I, Sandeep Kumar, S/o R.K. Verma is EIA Coordinator of M/s M/s AWS Envirotech (OPC) Pvt. Ltd.
- I have prepared EC (B2) report for the proposal “Ordinary Earth Mining” at Araj/Gata no.- 744, 748, Village- Baroda Sihani, Tehsil- Dhaulana, District- Hapur, Uttar Pradesh, (Leased Area- 1.2016 ha.) with my team.
- I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
- I have satisfied with that all the necessary data/information required for EC application presentations are true and correct.
- I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
- I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.

7. The EC (B2) report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 08

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-2 to these minutes.

9. Building stone Sand Stone Mining project at Gata No.- 737, Sl. No.- 44,Village- Bhagauti Dei, Tehsil- Chunar, District- Mirzapur, Shri Satyapal Singh, Area-1.212 ha., 8315/7616/SIA/UP/MIN/446344/2023

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Cognizance Research India 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 Bhagautidei Building Stone/ Sandstone Mining project at Gata No. 737 (Kramank No. 44) Village- Bhagautidei, Tehsil- Chunar, and District- Mirzapur (U.P.), (Leased Area 1.212 ha).
2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 44/Parya/SEIAA/7616/2022, dated 23/05/2023.
3. The Public Hearing was organized on 26/07/2023. Final EIA report submitted by the project proponent on 26/08/2023.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/446344/2023																		
2.	File No. allotted by SEIAA, UP	8315/7616																		
3.	Name of Proponent	M/s Samarth Brothers, Proponent- Shri Satyapal Singh																		
4.	Full correspondence address of proponent	R/o Mohanpur, Bhaurakh, Tehsil- Chunar, District- Mirzapur, and State-Uttar Pradesh																		
5.	Name of Project	Bhagauti Dei Building Stone/ Sandstone Mining Project																		
6.	Project location (Plot/Khasra/Gata No.)	Gata No. 737 (Kramank No. 44)																		
7.	Name of Village	Bhagautidei																		
8.	Tehsil	Chunar																		
9.	District	Mirzapur																		
10.	Name of Minor Mineral	Building Stone/ Sandstone																		
11.	Sanctioned Lease Area (in Ha.)	1.212 Ha																		
12.	Max & Min mRL within lease area	Max- 115 mRL and Min- 97 mRL																		
13.	Pillar Coordinates (Verified by DMO)	<table border="1"> <thead> <tr> <th colspan="3">Sanctioned Mining Lease Area</th></tr> <tr> <th>Pillar No.</th><th>Latitude</th><th>Longitude</th></tr> </thead> <tbody> <tr> <td>A</td><td>25° 03'04.6"N</td><td>82°59'03.2"E</td></tr> <tr> <td>B</td><td>25° 03'04.7"N</td><td>82°59'07.8"E</td></tr> <tr> <td>C</td><td>25°03'01.5"N</td><td>82°59'07.8"E</td></tr> <tr> <td>D</td><td>25° 03'01.8"N</td><td>82°59'03.2"E</td></tr> </tbody> </table>	Sanctioned Mining Lease Area			Pillar No.	Latitude	Longitude	A	25° 03'04.6"N	82°59'03.2"E	B	25° 03'04.7"N	82°59'07.8"E	C	25°03'01.5"N	82°59'07.8"E	D	25° 03'01.8"N	82°59'03.2"E
Sanctioned Mining Lease Area																				
Pillar No.	Latitude	Longitude																		
A	25° 03'04.6"N	82°59'03.2"E																		
B	25° 03'04.7"N	82°59'07.8"E																		
C	25°03'01.5"N	82°59'07.8"E																		
D	25° 03'01.8"N	82°59'03.2"E																		
14.	Total Geological Reserves	6,18,335 Cum																		
15.	Total Mineable Reserves	2,09,708 Cum																		
16.	Total Proposed Production(in five year)	1,81,800 Cum																		
17.	Proposed Production/year	36,360 Cum/year																		
18.	Sanctioned Period of Mine lease	Maximum 20 years																		
19.	No. of workers	24																		
20.	Type of Land	Government waste land																		
21.	Ultimate depth of mining	42																		
22.	Nearest metalled road from site	0.2 km in S direction																		

23.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking	0.24
		Suppression of dust	4.02
		Plantation	2.42
		Others	0.24
		Total	6.92
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	Cognizance Research India Pvt. Ltd. 1922, Valid Upto 10 December 2023.	
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	Yes, certified 2405/Khanij/2022-23, dated 16/12/2022	
27.	Details of Lease Area in approved DSR	Yes, given in the DSR At page no. 52, SI. No. 88	
28.	Proposed EMP cost	Plantation Cost = Rs. 13,33,200 EMP Recurring Cost =Rs. 5,51,000/-	
29.	Length and breadth of Haul Road	Length: 335m, width: 6 m	
30.	No. of Trees to be Planted	1212 plants	
31.	Monitoring Period	March, 2023 to May, 2023	

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
7. 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.
8. There is no litigation pending in any court regarding this project.
9. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 27/10/2023 mentioning is as follows:

1. I, Ankur Sharma, S/o Lalit Mohan Sharma is EIA Coordinator of Cognizance Research India Pvt. Ltd.
2. I have prepared EIA/EMP project for the proposal (SIA/UP/MIN/446344/2023), File No. 8315-7616 of Bhagautidei Building Stone/ Sandstone Mining project at Gata No. 737 (Kramank No. 44) Village- Bhagautidei, Tehsil- Chunar, and District- Mirzapur (U.P.), (Leased Area 1.212 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 required for EIA/EMP project preparation are true and correct.
5. I certify that this project has been uploaded for 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 recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-1 to these minutes. The committee also stipulated the following specific conditions:

1. 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.
2. The project proponent shall install solar light in their site office.
3. 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.
4. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
5. 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
6. 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.
7. 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.
8. 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.
9. 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.
10. 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.
11. 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.
12. The project proponent should explore the possibilities of rainwater harvesting.
13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
14. 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.
15. 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.

10. “Building Stone (Granite Khanda, Boulder, Bailast (Gitti))” Project at Gata No.- 3017 (Khand No.- 03), Village- Kulpahar, Tehsil- Kulpahar, District- Mahoba, U.P., Shri Harishankar Rajpoot, Area : 2.024 ha., 8317/7806/SIA/UP/MIN/446393/2023

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

1. The environmental clearance is sought for Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mining at Gata No.- 3017 (Khand No.- 03), Village- Kulpahar, Tehsil- Kulpahar, District- Mahoba, U.P. (Leased Area- 2.024 ha.).
2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 87/Parya/SEIAA/7806/2022, dated: 09/06/2023.
3. The Public Hearing was organized on 24/08/2023. Final EIA report submitted by the project proponent on 30/09/2023.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/446393/2023		
2.	File No. allotted by SEIAA, UP	8317-7806		
3.	Name of Proponent	Shri Harishankar Rajpoot S/o Shri Ramgopal Rajpoot		
4.	Full correspondence address of proponent	R/o- Village- Kumhadauramaf, Tehsil & Distt.- Mahoba, U.P.		
5.	Name of Project	Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mining Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 3017 (Khand No.- 03)		
7.	Name of Village	Kulpahar		
8.	Tehsil	Kulpahar		
9.	District	Mahoba		
10.	Name of Minor Mineral	Building Stone (Granite Khanda, Boulder, Bailast (Gitti))		
11.	Sanctioned Lease Area (in Ha.)	2.024 ha.		
12.	Max.& Min mRL within lease area	259 mRL- 216 mRL		
13.	Pillar Coordinates(Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 19' 52.763"N	79° 39' 48.257"E
		B	25° 19' 53.210"N	79° 39' 51.570"E
		C	25° 19' 46.927"N	79° 39' 55.108"E
		D	25° 19' 46.635"N	79° 39' 51.339"E
14.	Total Geological Reserves	2623392 m ³		
15.	Total Mineable Reserves	434278 m ³		
16.	Total Proposed Production (in five year)	323840 m ³		
17.	Proposed Production / year	64768 m ³		
18.	Sanctioned Period of Mine lease	10 Years		
19.	Method of Mining	Opencast Semi-Mechanized		
20.	No.Of workers	37 (approx.)		
21.	Type of Land	Govt. revenue land		
22.	Ultimate Depth of Mining	36 meter (average)		
23.	Nearest metalled road from site	1.00 km		
24.	Water Requirement	PURPOSE	REQUIREMENT (KLD)	
		Drinking & Others	0.40	
		Suppression of dust	6.00	
		Plantation	3.00	
		Total	9.40	
25.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Paramarsh Servicing Environment and Development, Lucknow, U.P. QCI/NABET/EIA/2124/RA0224, Validity-01/05/2024		

26.	Any litigation pending against the project or land in any court	No
27.	Details of 500 m Cluster certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 3114/ MMC-30/ 2022-23, Dated 17.02.2023
28.	Details of Lease Area in approved DSR	Page No.-87, S.No.- 83
29.	Proposed CER cost	1.50 Lakh
30.	Proposed EMP cost	EMP in First Year - 17.70 Lakh EMP (Recurring Years) – 8.65 Lakh
31.	Length and breadth of Haul Road.	Length- 1.00 km, Width- more than 6.0 m
32.	No. of Trees to be Planted	3000
33.	Monitoring Period	March, 2023 to May, 2023

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
7. 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.
8. There is no litigation pending in any court regarding this project.
9. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 22/09/2023 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 Shri Harishankar Rajpoot S/o Shri Ramgopal Rajpoot for the “Building Stone (Granite Khanda, Boulder, Bailast (Gitti))” Project at Gata No.- 3017 (Khand No.- 03), Village- Kulpahar, Tehsil- Kulpahar, District- Mahoba, U.P. (Applied Area : 2.024 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 is submitted after acceptance of application.
7. I state that all the TOR Points is complied and all the issues raised during Public Hearing is 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. 10

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

1. 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.
2. The project proponent shall install solar light in their site office.

3. 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.
 4. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
 5. 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
 6. 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.
 7. 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.
 8. 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.
 9. 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.
 10. 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.
 11. 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.
 12. The project proponent should explore the possibilities of rainwater harvesting.
 13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
 14. 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.
 15. 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.
11. **“Building Stone (Granite Khanda, Boulder, Bailast (Gitti))” Project at Gata No.- 339 (Khand No.- 41), Village- Daharra, Tehsil- Mahoba, District- Mahoba, Shri Abhishek Kumar Singh, M/s R.J.H.M. Minerals Pvt. Ltd, Area : 1.214 ha., 8319/7865/SIA/UP/MIN/446411/2023**

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

1. The environmental clearance is sought for Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mine at Gata No.- 339 (Khand No.- 41), Village- Daharra, Tehsil- Mahoba, District- Mahoba, U.P. (Applied Area- 1.214 ha.), M/s R.J.H.M. Minerals Pvt. Ltd.
2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 139/Parya/SEIAA/7865/2023, dated: 01/07/2023.
3. The Public Hearing was organized on 19/09/2023. Final EIA report submitted by the project proponent on 30/09/2023.
4. Salient features of the project as submitted by the project proponent:

1. Salient features of the project as submitted by the project Proponent.				
1.	On-line proposal No.	SIA/UP/MIN/446411/2023		
2.	File No. allotted by SEIAA, UP	8319 / 7865		
3.	Name of Proponent	M/s R.J.H.M. Minerals Pvt. Ltd., Director- Shri Abhishek Kumar Singh S/o Shri Arjun Singh		
4.	Full correspondence address of proponent	Add.- C/o Amrit Kaur Malhotra, Sardar Ward, Pipriya, Distt.-Hoshangabad, M.P.		
5.	Name of Project	Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mining Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 339 (Khand No.- 41)		
7.	Name of Village	Daharra		
8.	Tehsil	Mahoba		
9.	District	Mahoba		
10.	Name of Minor Mineral	Building Stone (Granite Khanda, Boulder, Bailast (Gitti))		
11.	Sanctioned Lease Area (in Ha.)	1.214 ha.		
12.	Max.& Min mRL within lease area	219 mRL- 204 mRL		
13.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 20' 18.53"N	79° 57' 53.87"E
		B	25° 20' 19.87"N	79° 57' 55.91"E
		C	25° 20' 15.88"N	79° 58' 00.26"E
		D	25° 20' 14.56"N	79° 57' 58.10"E
14.	Total Geological Reserves	1642829 m ³		
15.	Total Mineable Reserves	209878 m ³		
16.	Total Proposed Production (in five year)	194240 m ³		
17.	Proposed Production / year	38848 m ³		
18.	Sanctioned Period of Mine lease	10 Years		
19.	Method of Mining	Opencast Semi-Mechanized		
20.	No.Of workers	35 (approx.)		
21.	Type of Land	Govt. revenue land		
22.	Ultimate Depth of Mining	24 meter (average)		
23.	Nearest metalled road from site	100m		
24.	Water Requirement	PURPOSE	REQUIREMENT (KLD)	
		Drinking & Others	0.40	
		Suppression of dust	0.60	
		Plantation	2.00	
		Total	3.00	
25.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Paramarsh Servicing Environment and Development, Lucknow, U.P. QCI/NABET/EIA/2124/RA0224, Validity-01/05/2024		
26.	Any litigation pending against the project or land in any court	No		
27.	Details of 500 m Cluster certificate Verified by Mining Officer	DMO (Khanan Anubhag), Mahoba vide Letter No. 3024/MMC-30/2021-22, Dated- 07.02.2023		
28.	Details of Lease Area in approved DSR	DSR Correction Letter No.- 705/MMC-30-Khanij/2022-23, Dated- 08.06.2022, Page No.-01, S.No.- 08		
29.	Proposed CER cost	1.40 Lakh		
30.	Proposed EMP cost	EMP in First Year - 13.80 Lakh		

		EMP (Recurring Years) – 6.75 Lakh
31.	Length and breadth of Haul Road.	Length- 100m, Width- more than 6.0 m
32.	No. of Trees to be Planted	2000
33.	Monitoring Period	March to May, 2023

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
7. 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.
8. There is no litigation pending in any court regarding this project.
9. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 22/09/2023 mentioning is as follows:

1. I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
2. I have prepared EIA report for EC in the name of M/s R.J.H.M. Minerals Pvt. Ltd., Director- Shri Abhishek Kumar Singh S/o Shri Arjun Singh for the “Building Stone (Granite Khanda, Boulder, Bailast (Gitti))” Project at Gata No.- 339 (Khand No.- 41), Village- Daharra, Tehsil- Mahoba, District- Mahoba, U.P. (Applied Area : 1.214 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 Parivash 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 is submitted after acceptance of application.
7. I state that all the TOR Points is complied and all the issues raised during Public Hearing is 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. 11

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

1. 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.
2. The project proponent shall install solar light in their site office.
3. 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.
4. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.

5. 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
6. 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.
7. 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.
8. 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.
9. 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.
10. 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.
11. 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.
12. The project proponent should explore the possibilities of rainwater harvesting.
13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
14. 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.
15. 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.

12. “Ordinary Soil Excavation Project” at Gata No.-163, Village-Bhokapur, Tehsil-Sarojani Nagar, District-Lucknow, Shri Prakash Chandra Shukla, Area: 0.9950 Ha., 8321/SIA/UP/MIN/446483/2023

RESOLUTION AGAINST AGENDA NO. 12

During the preparation of minutes a compliant letter dated 01/11/2023 of Sunita Verma, W/o Late Santosh Kumar Verma, Chand Saray, Gosaiganj, Lucknow has been received at Directorate of Environment. The complainant Sunita Verma mentioned that a court case pending against the above proposed mining area in Hon’ble Civil Judge, Lucknow R.S. No. 2050/2023 (Sunita Verma Vs. Prakash Chandra Shukla) and enclosed the documents of court case pending in Hon’ble Court.

The committee has gone through the compliant letter and opined that the above compliant letter along with should be share to project proponent/consultant with the direction to submit point wise reply of the above compliant letter.

The matter will be discussed after receipt of above information on prescribed portal.

- 13. Sand Stone Mine at Arazi No 732 (Sl. No. 07), Village- Bhagautidei, Tehsil- Chunar, District- Mirzapur, Shri Shashikant, M/s Riva Enterprises, Area 2.02 ha., 8323/6978/SIA/UP/MIN/446533/2023**

RESOLUTION AGAINST AGENDA NO. 13

The project proponent/consultant did not appear. The committee discussed and deliberated that the project file should be closed and be opened only after request from the project proponent. 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.

- 14. “Sand/Morrum Mining” from Riverbed of Betwa River at Gata No.- 25/26, Village- Ichhaura Jitkari, Tehsil- Sarila, District- Hamirpur, Shri Raj Sharma, M/s S.S. Infratech, Area- 20.740 ha., 8145/SIA/UP/MIN/441154/2023**

The Secretariat informed the committee that the matter was earlier discussed in 760th SEIAA meeting dated 29/09/2023 wherein:

“SEIAA noted that SEAC has recommended to issue additional ToR. SEIAA gone through file and document and found that KML submitted shows area submerged in water. SEIAA opined that the project proponent shall submit certificate from DM Office regarding submergence of lease area to SEAC. Hence the project is referred back to SEAC for review.”

As per the decision of SEIAA, the matter was listed in 805th SEAC meeting dated 02/11/2023. The committee has gone through the comments recorded by SEIAA and opined that the project proponent should submit letter from District Magistrate, Hamirpur regarding submerged area, workable and non workable area of the mining lease.

The matter will be discussed after receipt of above information through online portal.

- 15. Building stone (Granite Khanda, Gitty, Boulder, Red Morrum) Sandstone Mining Project in Gata No-715, Khand No-06, at Village - Gonda, Tehsil-Karwi, District-Chitrakoot, Shri Surendra Kumar Shukla, Area- 2.226 ha., 8155/SIA/UP/MIN/441432/2023**

The Secretariat informed the committee that the matter was earlier discussed in 760th SEIAA meeting dated 29/09/2023 wherein:

“SEIAA noted that SEAC has recommended to issue additional ToR. SEIAA gone through file and document and found that KML submitted online is masked. Hence the project is referred back to SEAC for review.”

As per the decision of SEIAA, the matter was listed in 804th SEAC meeting dated 31/10/2023. The project proponent submit the reply of quarries raised by SEIAA wherein:

“Reply: With due respect we had uploaded masked KML file, under examination of SEIAA KML was found masked. For the removal of masked in KML we have follow following steps:

Select properties of KML —→ select area option —→ select only outline option —→ and click on ok which results masked area converted in to only outlined/unmasked area.

We have also given image in next slide of masked and un - masked map for your reference.”



The committee discussed the matter and opined that the reply submitted by the project proponent seems to be satisfactory and recommended to grant the terms of reference for the project proposals as earlier prescribed in 780th SEAC meeting dated 01/09/2023.

(Dr. Brij Bihari Awasthi)
Member

(Om Prakash Srivastava)
Member

(Dr. Ratan Kar)
Member

(Ashish Tiwari)
Member-Secretary, SEAC

(Rajive Kumar)
Chairman

Nodal, SEAC-1

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

Annexure-1

General and Specific Conditions for Gitti, Patthar & Boulder Mining Projects: -

A. General Conditions:

1. This environmental clearance is subject to allotment of mining lease in favour of project proponent by District Administration/Mining Department.
2. Forest clearance shall be taken by the proponent as necessary under the law.
3. Any addition of the mining area, change of Khasra numbers, enhancement of capacity, change in mining technology, modernization, and scope of working shall again require prior environmental clearance as per EIA notification, 2006.
4. No change in the calendar plan including excavation, the quantum of mineral and waste shall be made.
5. Mining will be carried out as per the approved mining plan. In case of any violation of the mining plan, the Environmental Clearance given by SEIAA will stand cancelled.
6. Four ambient air quality monitoring stations shall be established in the core zone as well as in the buffer zone for RSPM, SPM, SO₂, NO_x monitoring. The location of the stations should be decided based on the meteorological data, topographical features, and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board. The monitored data for criteria pollutants shall be regularly uploaded on the company's website and also displayed on the website.
7. Data on ambient air quality (RPM, SPM, SO₂, NO_x) should be regularly submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and the State Pollution Control Board / Central Pollution Control Board once in six months.
8. Ambient air quality at the boundary of the mine premises shall conform to the norms prescribed in MoEF notification no. GSR/826(E) dated 16.11.09.
9. Fugitive dust emissions from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading, and at transfer points shall be provided and properly maintained.
10. Measures shall be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM, etc. shall be provided with earplugs/muffs and health records of the workers shall be maintained.
11. Industrial wastewater (workshop and wastewater from the mine) should be properly collected, treated to conform to the standards prescribed under GSR 422 (E) dated 19th May 1993 and 31st December 1993 or as amended from time to time. Oil and grease traps shall be installed before the discharge of workshop effluents.
12. Personnel working in areas shall be provided with protective respiratory devices like masks and they shall also be imparted adequate training and information on safety and health aspects.
13. Special measures shall be adopted to prevent the nearby settlements from the impacts of mining activities.
14. The transportation of the materials shall be limited to the day hours' time only.
15. Provision shall be made for housing the laborers within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, crèche, etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
16. A separate Environmental Management Cell with suitably qualified personnel shall be setup under the control of a Senior Executive, who will report directly to the Head of the Organization.
17. The Project Proponent shall inform the Integrated Regional Office, MoEF&CC, GoI, Lucknow and State Pollution Control Board regarding the date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.
18. The funds earmarked for environmental protection measures shall be kept in a separate account and shall not be diverted for other purposes. The year-wise expenditure shall be reported to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and State Pollution Control Board

19. The Integrated Regional Office, MoEF&CC, GoI, Lucknow and State Pollution Control Board shall monitor compliance with the stipulated conditions. A complete set of documents including Environment Impact Assessment Report, Environmental Management Plan, Public hearing, and other documents information should be given to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and State Pollution Control Board
20. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat, and Municipal Bodies as applicable in the matter.
21. The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Level Environment Impact Assessment Authority (SEIAA).
22. The Project Proponent has to submit a regular half-yearly compliance report of the stipulated prior environmental clearance terms and conditions in hard and soft copy to the SEIAA, U.P. on 1st June and 1st December of each calendar year.
23. The SEIAA may alter/modify the above conditions or stipulate any further condition in the interest of environmental protection.
24. 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 the Environment (Protection) Act, 1986.

B. Specific Conditions:

1. At the time of operation, the project proponent will comply with all the guidelines issued by the Government of India/State Govt./District Administration related to Covid-19.
2. This environmental clearance does not create or verify any claim of the applicant on the proposed site/activity.
3. 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.
4. This environmental clearance shall be subject to a valid lease in favor of the project proponent for the proposed mining proposals. In case, the project proponent does not have a valid lease, this environmental clearance shall automatically become null and void.
5. The Environmental clearance will be co-terminus with the mining lease period/Mining Plan whichever is less. The Mining plan approved by the Dept. of Mines and Geology shall be strictly implemented and shall not be operated beyond the validity period.
6. 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.
7. A comprehensive EIA including mining areas within 15 K.M. to assess the impact of the mining activity on the surrounding area shall be undertaken and a report submitted to this Authority within one year.
8. No two pits shall be simultaneously worked i.e. before the first is exhausted and reclamation work completed, no mineral bearing area shall be worked.
9. After exhausting the first mine pit and before starting mining operations in the next pit, reclamation and plantation work in the exhausted pit shall be completed to ensure that reclamation, forest cover, and vegetation are visible during the first year of mining operations in the next pit. This process will follow till the last pit is exhausted. Adequate rehabilitation of mined pit shall be completed before any new ore-bearing area is worked for expansion.
10. An adequate buffer zone shall be maintained between two consecutive mineral-bearing deposits.
11. The sprinkling of water on haul roads to control dust will be ensured by the project proponent.
12. Green belt development shall be carried out considering CPCB guidelines including the selection of plant species and in consultation with the local DFO / Agriculture Department. Herbs and shrubs shall also form a part of the afforestation programme besides tree plantation. The company shall involve local people in the plantation programme. Details of year-wise

- afforestation programme including rehabilitation of mined-out area shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow every year.
13. 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.
 14. 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.
 15. Appropriate arrangement for shelter and drinking water for the mining workers has to be ensured at the mining site.
 16. 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.
 17. The surface runoff rain water harvesting/rain water recharge and water conservation measures will be taken by project proponent in consultation with central /State ground water Board .The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flows from the mining area. The supernatant of the siltation basin and rain water harvested water shall be utilized for watering the haulage area, roads and green belt development etc.
 18. Status of implementation shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and UP Pollution Control Board within six months and thereafter every year from the next consequent year.
 19. The self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
 20. 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.
 21. Trenches/garland drains shall be constructed at foot of dumps and coco filters installed at regular intervals to arrest silt from being carried to water bodies. An adequate number of Check Dams and Gully Plugs shall be constructed across seasonal/perennial nallahs if any flowing through the ML area and silts arrested. De silting at regular intervals shall be carried out.
 22. Garland drain of appropriate size, gradient, and length shall be constructed for both mine pit and waste dump and sump capacity shall be designed keeping 50% safety margin over and above peak sudden rainfall (based on 50 years data) and maximum discharge in the area adjoining the mine site. Sump capacity shall also provide an adequate retention period to allow proper settling of silt material. Sedimentation pits shall be constructed at the corners of the garland drains and de silted at regular intervals.
 23. 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.
 24. 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.
 25. Baseline data for ambient air quality shall be generated and maintained and RSPM level in ambient air in the nearby human habitation (villages) shall also be monitored along with other parameters.
 26. Corporate Environmental Responsibility (CER) shall be by the project proponent and the details of the various heads of expenditure are to be submitted as per the guidelines provided in the

- recent CER notification No. 22-65/2017-IA.III dated 01/05/2018. Work to be executed with the installation of five hand pumps for drinking water, solar light in villages of streets, construction of two numbers of toilets at the primary school with name displayed and address and details of the beneficiary and gram Pradhan along with phone number, photographs should be submitted to Directorate as well as to the District Magistrate / Chief Development officers.
27. Transportation of minerals shall be done by covering the trucks with tarpaulin or other suitable mechanisms so that no spillage of mineral/dust takes place.
 28. Occupational health and safety measures for the workers including identification of work-related health hazards, training on malaria eradication, HIV, and health effects on exposure to mineral dust, etc. shall be carried out. Periodic monitoring for exposure to respirable mineral dust on the workers shall be conducted and records maintained including the health records of the workers. Awareness programmes for workers on the impact of mining on their health and precautionary measures like the use of personal protective equipment etc. shall be carried out periodically. A review of the impact of various health measures shall be conducted followed by follow-up action wherever required.
 29. The project proponent will ensure for employing local people as per requirement, necessary protection measures around the mine pit and waste dump, and garland drain around the mine pit and waste dump.
 30. Topsoil / solid waste shall be stacked properly with proper slope and adequate safeguards and shall be utilized for backfilling (wherever applicable) for reclamation and rehabilitation of the mined-out area. Topsoil shall be separately stacked for utilization later for reclamation and shall not be stacked along with overburden.
 31. 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.
 32. Monitoring and management of rehabilitated areas shall continue until the vegetation becomes self-sustaining. Compliance status shall be submitted to the Regional Office, Ministry of Environment & Forests, GoI, Lucknow, and U.P. Pollution Control Board on a six-monthly basis.
 33. The slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by the Indian Bureau of Mines.
 34. Permission for the abstraction of groundwater shall be taken from Central Ground Water Board. Regular monitoring of ground and surface water sources for level and quality shall be carried out by establishing a network of existing wells and constructing new piezometers during the mining operation. The monitoring shall be carried out four times in a year i.e., premonsoon (April May), monsoon (August), post-monsoon (November), and winter (January), and the data thus collected shall be regularly sent to MoEF&CC, Central Ground Water Authority, and Regional Director, Central Ground Water Board.
 35. The wastewater from the mine shall be treated to conform to the prescribed standards before discharging into the natural stream. The discharged water from the Tailing Dam, if any shall be regularly monitored and report submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow, Central Pollution Control Board, and the State Pollution Control Board.
 36. Hydrogeological study of the area shall be reviewed by the project proponent annually. In case the adverse effect on groundwater quality and quantity is observed mining shall be stopped and resumed only after mitigating steps to contain any adverse impact on groundwater is implemented.
 37. Vehicular emissions shall be kept under control and regularly monitored. Vehicles used for transportation of minerals and others shall have valid permissions as prescribed under Central Motor Vehicle Rules, 1989 and its amendments. The vehicles transporting minerals shall be covered with a tarpaulin or other suitable enclosures so that no dust particles / fine matters escape during the period of transportation. No overloading of minerals for transportation shall be committed. The trucks transporting minerals shall not pass through the wildlife sanctuary if any in the study area.

38. Prior permission from the Competent Authority shall be obtained for the extraction of groundwater if any.
39. 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.
40. Project Proponent shall explore the possibility of using solar energy where ever possible.
41. Commitment towards CER has to be followed strictly.
42. Regular health checkup record of the mineworkers has to be maintained at the site in a proper register. It should be made available for inspection whenever asked.
43. Project Proponent has to strictly follow the direction/guidelines issued by MoEF&CC, CPCB, and other Govt. Agencies from time to time.
44. The blasting will be done only after getting permission from the Mining Department.

Annexure-2

General and Specific Conditions for Soil Earth Mining Projects:-

General condition:

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

Specific Conditions:

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

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