

Minutes of 827th SEAC-1 Meeting Dated 24/01/2024

The 827th meeting of SEAC-1 was held in the Directorate of Environment, U.P. through dual-mode (physically/virtually) at 10:00 AM on 24/01/2024. Following members participated in the meeting:

- | | | |
|----|----------------------------|-----------------------------|
| 1. | Dr. Ratan Kar, | Vice Chairman, SEAC-1 |
| 2. | Dr. Ajai Mishra, | Member, SEAC-1 (through VC) |
| 3. | Dr. Brij Bihari Awasthi, | Member, SEAC-1 (through VC) |
| 4. | Shri Umesh Chandra Sharma, | Member, SEAC-1 (through VC) |
| 5. | Shri Ashish Tiwari, | Member-Secretary, SEAC-1 |

The Chairman welcomed the members to the 827th SEAC-1 meeting which was conducted via dual-mode (virtually/physically). Nodal Officer, SEAC-1 informed the committee that the agenda has been approved by the Member Secretary, SEAC-1/Director, Directorate of Environment.

1. "Building Stone (Sand Stone)" Project at Gata No.- 428 (S.No.-36), Village- Dhuria, Tehsil- Chunar, Mirzapur, Shri Vijay Kumar Singh, Area : 0.646 ha., 8587/SIA/UP/MIN/455605/2023

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 terms of reference is sought for Building Stone (Sand Stone) Mining at Gata No.- 428 (S.No.- 36) , Village- Dhuria, Tehsil- Chunar, District- Mirzapur, U.P., (Applied Area- 0.646 ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/455605/2023		
2.	File No. allotted by SEIAA, UP	8587		
3.	Name of Proponent	Shri Vijay Kumar Singh		
4.	Full correspondence address of proponent	R/o- Ashok Nagar Ward No. 21, Robertsganj, Distt.- Sonbhadra, U.P.		
5.	Name of Project	Building Stone (Sand Stone) Mining Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 428 (S.No.-36)		
7.	Name of Village	Dhuria		
8.	Tehsil	Chunar		
9.	District	Mirzapur		
10.	Name of Minor Mineral	Building Stone (Sand Stone)		
11.	Sanctioned Lease Area (in Ha.)	0.646 ha.		
12.	Max.& Min mRL within lease area	139 mRL- 127 mRL		
13.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 02' 52.67"N	83° 03' 01.29"E
		B	25° 02' 52.77"N	83° 03' 03.12"E
		C	25° 02' 48.21"N	83° 03' 03.38"E
		D	25° 02' 48.13"N	83° 03' 01.60"E
14.	Total Geological Reserves	520983 m ³		
15.	Total Mineable Reserves	141946 m ³		
16.	Total Proposed Production (in five year)	96900 m ³		
17.	Proposed Production / year	19380 m ³		
18.	Sanctioned Period of Mine lease	10 Years		
19.	Method of Mining	Opencast Semi-Mechanized		
20.	No.Of workers	36 (approx.)		
21.	Type of Land	Govt. revenue land		
22.	Ultimate Depth of Mining	12 meter (average)		

23.	Nearest metalled road from site	300m	
24.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking & Others	0.40
		Suppression of dust	1.80
		Plantation	1.00
		Total	3.20
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, Mirzapur (Khanan Anubhag) vide Letter No. 4564/MMC-30/2022-23, Dated 22.05.2023	
28.	Details of Lease Area in approved DSR	Page No.-47, S.No.- 60	
29.	Proposed CER cost	1.30 Lakh	
30.	Proposed EMP cost	EMP in First Year - 11.40 Lakh EMP (Recurring Years) – 6.95 Lakh	
31.	Length and breadth of Haul Road.	Length- 300m, Width- more than 6.0 m	
32.	No. of Trees to be Planted	1000	
33.	Monitoring Period	Dec. 2023 to Feb. 2024	

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

The consultant (EIA Coordinator) also submitted an affidavit dated 15/12/2023 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 will prepared EIA report for EC in the name of Shri Vijay Kumar Singh for the Proposed “Building Stone (Sand Stone)” Project at Gata No.- 428, Village- Dhuria, Tehsil- Chunar, District- Mirzapur, U.P. (Applied Area : 0.646 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 will be complied and all the issues raised during Public Hearing will be properly addressed in EIA report.
8. The EIA report for the Proposal will be prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 01

The committee discussed the matter and recommended to issue the standard terms of reference for the preparation of EIA as annexed at annexure-2 to the minutes. The committee also stipulated following additional TOR Points:

Additional TOR:

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

2. “Ordinary Earth Mine at Gata No. - 103, Village- Lakhaura, Tehsil- Haidergarh, District- Barabanki, Shri Awadhesh Kumar Yadav, Area- 0.68 Ha., 8589/SIA/UP/MIN/455627/2023

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

1. The environmental clearance is sought for “Ordinary Earth Mine” at Village- Lakhaura, Gata No.- 103, Tehsil- Haidergarh, District- Barabanki, Uttar Pradesh, (Lease Area: 0.68 Ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/455627/2023
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2.	File No. allotted by SEIAA, U.P.	8589																																			
3.	Name of Proponent	Shri Awadhesh Kumar Yadav																																			
4.	Full correspondence address of proponent	Shri Awadhesh Kumar Yadav S/o Shyam Manohar R/o- Village- Pipraghat, Near Dilkusha Colony, District Lucknow, Uttar Pradesh E-mail Id- awadheshkumar5418@gmail.com																																			
5.	Name of Project	“Ordinary Earth Mining” at Village- Lakhaura, Tehsil- Haidergarh, District- Barabanki, Uttar Pradesh																																			
6.	Project Location (Plot/Khasra/Gata No.)	Gata No.- 103, Village- Lakhaura, Tehsil- Haidergarh, District- Barabanki, Uttar Pradesh																																			
7.	Name of Village	Lakhaura																																			
8.	Tehsil	Haidergarh																																			
9.	District	Barabanki																																			
10.	Name of Minor Mineral	Ordinary earth																																			
11.	Sanctioned Lease Area (in Ha.)	0.68 ha.																																			
12.	Max. & Min mRL within lease area	Highest- 142 mRL & Lowest- 141 mRL																																			
13.	Pillar Coordinates (Verified by DMO)	Geo-Coordinates are- <table><tr><td>Plot No.</td><td>Pillar</td><td>Latitude</td><td>Longitude</td></tr><tr><td rowspan="8">103</td><td>A</td><td>26°44'13.43"N</td><td>81°13'15.39"E</td></tr><tr><td>B</td><td>26°44'13.76"N</td><td>81°13'16.45"E</td></tr><tr><td>C</td><td>26°44'12.49"N</td><td>81°13'17.50"E</td></tr><tr><td>D</td><td>26°44'11.14"N</td><td>81°13'16.87"E</td></tr><tr><td>E</td><td>26°44'10.61"N</td><td>81°13'18.27"E</td></tr><tr><td>F</td><td>26°44'09.98"N</td><td>81°13'17.91"E</td></tr><tr><td>G</td><td>26°44'10.32"N</td><td>81°13'16.38"E</td></tr><tr><td>H</td><td>26°44'09.81"N</td><td>81°13'15.97"E</td></tr><tr><td>I</td><td>26°44'10.26"N</td><td>81°13'14.76"E</td></tr></table>				Plot No.	Pillar	Latitude	Longitude	103	A	26°44'13.43"N	81°13'15.39"E	B	26°44'13.76"N	81°13'16.45"E	C	26°44'12.49"N	81°13'17.50"E	D	26°44'11.14"N	81°13'16.87"E	E	26°44'10.61"N	81°13'18.27"E	F	26°44'09.98"N	81°13'17.91"E	G	26°44'10.32"N	81°13'16.38"E	H	26°44'09.81"N	81°13'15.97"E	I	26°44'10.26"N	81°13'14.76"E
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14.	Total Geological Reserves	14,960 m ³																																			
15.	Total Mineable Reserves	11,628 m ³																																			
16.	Total Proposed Production	11,000 m ³ (in 3 months)																																			
17.	Proposed Production	11,000 m ³ (in 3 months)																																			
18.	Sanctioned Period of Mine Lease	03 months																																			
19.	No. of Workers	12																																			
20.	Type of Land	Private land																																			
21.	Ultimate Depth of Mining	2.2 m																																			
22.	Nearest metalled road from site	70 m																																			
23.	Water Requirement	PURPOSE		REQUIREMENT (KLD)																																	
		Drinking		0.12 KLD																																	
		Suppression of dust		1.50 KLD																																	
		Plantation		0.06 KLD																																	
		Total		1.68 KLD																																	
24.	Name of QCI Accredited Consultant with QCI No. and period of validity	M/s AWS Envirotech (OPC) Pvt. Ltd 2 nd floor Devpuri plaza, Neelgiri crossing, Faizabad road, Indranagar, Lucknow-226016, U.P. Certificate no. NABET/EIA/2225/IA 0097 (Rev.01) Valid Till July 14, 2025																																			
25.	Any litigation pending against the project or land in any court	No																																			
26.	Details of 500 m Cluster Certificate verified by Mining Officer	Vide Letter No.- 1782/ A.J.A.II Dated- 01.12.2023																																			
27.	Details of Lease Area in approved DSR	Its ordinary soil mining project, DSR not applicable																																			
28.	Proposed EMP cost	EMP Cost- Rs. 87,000/-																																			
29.	Length and breadth of Haul Road	125m & 6m																																			
30.	No. of Trees/Saplings to be Planted	30																																			

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

- Under CER budget of Rs. 8,000/-, total 02 no. of bicycles will be distributed to economically weaker people of the Lakhaura village.
- 4. The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
- 5. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- 6. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
- 7. There is no litigation pending in any court regarding this project.
- 8. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 02/12/2023 mentioning is as follows:

1. I, Sandeep Kumar, S/o Shri R.K. Verma is EIA Coordinator of M/s AWS Envirotech (OPC) Pvt. Ltd.
2. I have prepared EC application report for the “Ordinary Earth Mine” at Village- Lakhaura, Gata No.- 103, Tehsil- Haidergarh, District- Barabanki, Uttar Pradesh, (Lease Area: 0.68 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 submitted along with EIA/EMP are true and correct.
5. I certify that this project has been uploaded for firsttime on Parivesh Portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and hard copy/presentation submitted which will be submitted after acceptance of application.
7. The EC report for the Proposal is prepared by my team as per guidelines laid down by QCI/ NABET.

RESOLUTION AGAINST AGENDA NO. 02

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-3 to these minutes.

3. Building Stone (Granite), Khanda-Boulder/ Gitti- Ballast Mining Project at Arazi No.- 654/3, Khand No.-07, Village: Goramachhiya, Tehsil: Sadar, District: Jhansi, Smt. Priyanka Seth, Area: 1.214 Ha., 8591/SIA/UP/MIN/455644/2023

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 Globus Environment Engineering Services. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The terms of reference is sought for Building Stone (Granite), Khanda-Boulder/ Gitti- Ballast Mining Project at Arazi No.- 654/3, Khand No.-07, Village: Goramachhiya, Tehsil: Sadar, District: Jhansi, (Leased Area: 1.214 Ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/455644/2023
2.	File No. allotted by SEIAA, UP	8591
3.	Name of Proponent	Smt. Priyanka Seth W/o. Shri. Saurabh Gupta

4.	Full correspondence address of proponent	R/o- 905, Chandra Vihar Colony, Near B.K.D. Crossing District: Jhansi (U.P.)																		
5.	Name of Project	Building Stone (Granite) ,Khanda- Boulder/ Gitti -Ballast Mine																		
6.	Project location (Plot/ Khasra /Gata No.)	Araji No.: 654/3, Khand No. 07																		
7.	Name of Village	Goramachhiya																		
8.	Tehsil	Sadar																		
9.	District	Jhansi																		
10.	Name of Minor Mineral	Building Stone (Granite), Khanda – Boulder/ Gitti - Ballast																		
11.	Sanctioned Lease Area (in Ha.)	1.214 Ha.																		
12.	Max. & Min mRL within lease area	Highest Point : 252 mRL Lowest Point : 243 mRL																		
13.	Pillar Coordinates (Verified by DMO)	<table border="1"> <thead> <tr> <th colspan="3">Co-ordinates of Sanctioned MLA</th></tr> <tr> <th>Pillars</th><th>Latitude(N)</th><th>Longitude(E)</th></tr> </thead> <tbody> <tr> <td>A</td><td>25°27'54.95"N</td><td>78°40'24.33"E</td></tr> <tr> <td>B</td><td>25°27'53.39"N</td><td>78°40'27.17"E</td></tr> <tr> <td>C</td><td>25°27'49.73"N</td><td>78°40'24.69"E</td></tr> <tr> <td>D</td><td>25°27'51.33"N</td><td>78°40'22.06"E</td></tr> </tbody> </table>	Co-ordinates of Sanctioned MLA			Pillars	Latitude(N)	Longitude(E)	A	25°27'54.95"N	78°40'24.33"E	B	25°27'53.39"N	78°40'27.17"E	C	25°27'49.73"N	78°40'24.69"E	D	25°27'51.33"N	78°40'22.06"E
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C	25°27'49.73"N	78°40'24.69"E																		
D	25°27'51.33"N	78°40'22.06"E																		
14.	Total Geological Reserves	3,34,959 m ³																		
15.	Total Mineable Reserves	1,98,777.6 m ³																		
16.	Total Proposed Production (in five years)	1,25,000 m ³																		
17.	Proposed Production / year	25,000 m ³ per annum																		
18.	Sanctioned Period of Mine lease	20 Years																		
19.	No. of workers	51																		
20.	Type of Land	State Government Land																		
21.	Ultimate depth of mining	24 m (252 mRL – 228 mRL) Source- Approved Mining Plan																		
22.	Nearest metalled road from site	734 m																		
23.	Water Requirement	9.393 KLD																		
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	GLOBUS ENVIRONMENT ENGINEERING SERVICES Certificate No.: NABET/EIA/2124/RA0245, Valid till August 24/2024.																		
25.	Any litigation pending against the project or land in any court	No																		
26.	Details of 500 m Cluster certificate Verified by Mining Officer	Cluster certificate issued by DMO (Mining Section), Jhansi Letter No. 1421/ 30 एम. एम. सी /2023-24 Date : 6-10-2023																		
27.	Details of Lease Area in approved DSR	Page No- 30, Sr. no- 26																		
28.	Proposed EMP cost	Rs. 24.40 Lakhs																		
29.	Length and breadth of Haul Road.	Haul Road Length 734 m & Width 7 m																		
30.	No. of Trees to be Planted	2000																		
31.	Monitoring Period	Summer Season (March to May 2024)																		

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

The consultant (EIA Coordinator) also submitted an affidavit dated 23/01/2024 mentioning is as follows:

1. I Mr. Akhilesh Gupta S/o Sri. Omkar Gupta is EIA Coordinator of M/s Globus Environment Engineering Services.
2. I have prepared the TOR report for the proposal SIA/UP/MIN/455644/2023 in Name of Building Stone (Granite), Khanda-Boulder/ Gitti- Ballast Mining Project at Arazi No. 654/3, Khand No-07, Area: 1.214 Ha, Village: Goramachhiya, Tehsil: Sadar, District: Jhansi, State: Uttar Pradesh with my team.
3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
4. I am satisfied that all the necessary data/ information submitted along with TOR Application are true and correct.
5. I certify that this project proposal has been uploaded for the first time on PARIVESH Portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on PARIVESH Portal and the hard copy/presentation which will be submitted after acceptance of application.
7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report. (If and as required): Not Applicable.
8. The TOR report for the Proposal is prepared by me as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 03

The committee discussed the matter and recommended to issue the standard terms of reference for the preparation of EIA as annexed at annexure-2 to the minutes. The committee also stipulated following additional TOR Points:

Additional TOR:

1. Raw data of all the baseline monitoring parameters will be provided as an annexure to the EIA Report.
2. To ensure proper monitoring, the project proponent/consultant should provide evidence in form of (A) Logbook of their site visit along with activities carried out during monitoring (B) Real time photographs showing monitoring machine, public, lab person etc.
3. Proprietor/proprietor representative should be present at the time of monitoring and monitoring should be conducted as per CPCB SOP/NABET/QCI guidelines. Lab responsible person should be present at the time of EIA presentation.
4. EIA coordinator & FAE should give a notarized affidavit during EIA presentation that they have personally visited the site & they have also taken all the mitigating measures for any critical issues involved in the project.
5. The project proponent will have to inform the schedule of monitoring/data collection programme to the SEIAA/SEAC, UP before start of data collection. In case of failure, the collected baseline monitoring data will be treated as null and void.
6. The details of equipment used for baseline monitoring alongwith its photograph mentioning date, time and geo coordinates for preparation of EIA report should be clearly displayed to the people present during public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.
7. Original lab analysis report of the project proposal along with EIA report should be uploaded on Parivesh Portal.
8. Combined KML of all mines in a cluster should be submitted at the time of EIA.
9. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
10. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road to be submitted at the time of EIA presentation.

11. Proponent/Consultant should submit the plan/information along with technology (photographs of water sprinklers/ tankers) to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement. Technology should be displayed at the time of EIA presentation.
12. Proposed plantation plan with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted at the time of EIA presentation.
13. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ person to be submitted at the time of EIA presentation.
14. Proponent/consultant shall present TOR specific/additional conditions compliance, observation/suggestions raised during the public hearing and commitment made by the project proponent in a tabular form with a time bound plan at the time of EIA presentation.
15. Corporate Social Responsibility (CSR) to be prepared as per the MoEF guidelines and present it at the time of EIA presentation.
16. Proponent to submit latest status of project site along with the site photographs and also provide mined minerals record of the respective project site at the time of EIA presentation.

4. “Sand Stone (Gitti- Patthar, Boulder)” Project at Gata No.- 03 (Khand No.- 09) , Village Garha, Tehsil- Bara, Prayagraj, Smt. Vandana Chaurasia, Area : 3.64 ha., 8593/SIA/UP/MIN/446097/2023

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 Sand Stone (Gitti- Patthar, Boulder) Mining at Gata No.- 03 (Khand No.- 09) , Village- Garha, Tehsil- Bara, District- Prayagraj, U.P., M/s Harsh Associates, (Leased Area- 3.64 ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/446097/2023		
2.	File No. allotted by SEIAA, UP	8593		
3.	Name of Proponent	M/s Harsh Associates, Prop.- Smt. Vandana Chaurasia W/o Shri Deepak Chaurasia		
4.	Full correspondence address of proponent	Add.- 393/161 Ashok Nagar, District- Prayagraj, U.P.		
5.	Name of Project	Sand Stone (Gitti- Patthar, Boulder) Mining Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 03 (Khand No.- 09)		
7.	Name of Village	Garha		
8.	Tehsil	Bara		
9.	District	Prayagraj		
10.	Name of Minor Mineral	Sand Stone (Gitti- Patthar, Boulder)		
11.	Sanctioned Lease Area (in Ha.)	3.64 ha.		
12.	Max.& Min mRL within lease area	141 mRL- 139 mRL		
13.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 13.236'N	81°34.531' E
		B	25° 13.251'N	81°34.586' E
		C	25° 13.220'N	81°34.602' E
		D	25° 13.213'N	81°34.542' E
14.	Total Geological Reserves	1425535 m ³		
15.	Total Mineable Reserves	1350117 m ³		
16.	Total Proposed Production (in five year)	1350000 m ³		
17.	Proposed Production / year	270000 m ³		
18.	Sanctioned Period of Mine lease	10 Years		
19.	Method of Mining	Opencast Semi-Mechanized		
20.	No.Of workers	48 (approx.)		
21.	Type of Land	Govt. revenue land		

22.	Nearest metalled road from site	200m	
23.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking & Others	0.50
		Suppression of dust	1.20
		Plantation	4.00
		Total	5.70
24.	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	
25.	Any litigation pending against the project or land in any court	No	
26.	Details of 500 m Cluster certificate Verified by Mining Officer	DMO, Prayagraj vide Letter No. 1408/Khanij/2023-24, Dated 16 th August, 2023	
27.	Details of Lease Area in approved DSR	DSR vide Letter No.-746/Paraya/2017-18, Dated 24-04-2018 at Page No.-44, S.No.- 80	
28.	Proposed CER cost	1.65 Lakh	
29.	Proposed EMP cost	EMP in First Year – 19.85 Lakh EMP (Recurring Years) – 8.50 Lakh	
30.	Length and breadth of Haul Road.	Length- 200m, Width- more than 6.0 m	
31.	No. of Trees to be Planted	4000	

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

S. No.	CER Activity	1 st Year	2 nd Year	3 rd Year
1	One Community Toilet (@ Rs. 100000)		Rs. 1,00,000 (1 Nos)	Rs. 1,00,000 (1 Nos)
2	Solar Street Light (@ Rs. 25000/Pc)		Rs. 1,00,000 (4 pcs)	Rs. 50,000 (2 pcs)
3	Hand Pump Installation for Drinking Water Facility (@ Rs. 50000)	Rs. 1,00,000 (2 Nos)		
4	Skill Development (Carpentry, Welding, Masonry works, plumbing, Tailoring etc.) for the local community will be conducted	Rs. 1,00,000		Rs. 50,000
5	Health Checkup Camps	Rs. 75,000	Rs. 75,000	
6	Distribution of Smokeless Chulha (@ Rs. 5000/Pc)			Rs. 75,000 (15 pcs)
	Total	Rs. 2,75,000	Rs. 2,75,000	Rs. 2,75,000

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

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

The consultant (EIA Coordinator) also submitted an affidavit dated 14/09/2023 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 EMP report for EC in the name of M/s Harsh Associates, Prop.- Smt. Vandana W/o Shri Deepak Chaurasia for the Proposed "Sand Stone (Gitti- Patthar, Boulder)" Project at Gata No.- 03 (Khand No.- 09), Village- Garha, Tehsil- Bara, District- Prayagraj, U.P. (Applied Area : 3.64 ha./ 9.0 Acre) 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 EMP 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. The EMP report for the Proposal is 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 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 lights in their project area to minimise the consumption of electricity.
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/Expert Agency in this field.
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.

5. Gitti, Boulder,(Dolo Stone) Mining Project at Arazi No./Khasra/Gata No 7572 ka,7564 kha/2, 7546kha,7573 ka/1, 7572kha, Village- Billi Markundi, Tehsil –Obra, District – Sonbhadra, Shri Ramesh Singh, Area 0.9918 Ha., 8595/SIA/UP/MIN/455183/2023

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 P & M Solution. 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 (Gitti, Boulder,(Dolo Stone) Mining Project at Arazi No./Khasra/Gata No.- 7572 ka,7564 kha/2, 7546kha,7573 ka/1, 7572kha, Village- Billi Markundi, Tehsil –Obra, District – Sonbhadra, Shri Ramesh Singh, (Leased Area- 0.9918 ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/455183/2023		
2.	File No.allotted by SEIAA,UP	8595		
3.	Name of Proponent	Sri Krishna Stone Works Partner: Sri Ramesh Singh		
4.	Full correspondence address of proponent	Address:- Billi Markundi, Tehsil- Obra, District- Sonbhadra (U.P.)		
5.	Name of Project	Billi Markundi, Gitti, Boulder (Dolo Stone) Mining Project		
6.	Project location(Plot/Khasra/Gata No.)	7572 ka,7564 kha/2, 7546kha,7573 ka/1, 7572kha		
7.	Name of Village	Billi Markundi		
8.	Tehsil	Obra,		
9.	District	Sonbhadra		
10.	Name of Minor Mineral	Gitti, Boulder,(Dolo Stone)		
11.	Sanctioned Lease Area (in Ha.)	0.9918 ha		
12.	Max.& Min mRL with in lease area	210.09mRL& 205.12mRL		
13.	Pillar Coordinates(Verified by DMO)	Point	Latitude	Longitude
		A	24°27'47.05"N	83° 1'21.65"E
		B	24°27'50.22"N	83° 1'24.64"E
		C	24°27'48.08"N	83° 1'26.85"E
		D	24°27'47.45"N	83° 1'26.76"E
		H	24°27'47.40"N	83° 1'26.53"E
		I	24°27'46.61"N	83° 1'26.14"E
		J	24°27'46.14"N	83° 1'26.09"E
		K	24°27'46.55"N	83° 1'25.77"E
		L	24°27'46.36"N	83° 1'25.10"E

		M	24°27'46.04"N	83° 1'25.07"E
14.	Total Geological Reserves	477887 cum		
15.	Total Mineable Reserves	154170 cum		
16.	Total Proposed Production (in five year)	1,05,000cum (1st Year to 5th Year)		
17.	Proposed Production /year	21,000 cum/annum or 52,500 TPA		
18.	Sanctioned Period of Mine lease	10 years		
19.	No.of workers	21		
20.	Type of Land	Waste Land		
21.	Ultimate depth of mining	197mRL		
22.	Nearest metalled road from site	SH-5A		
23.	Water Requirement	19.21~19.20 KLD		
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	P & M Solution Certificate No: NABET/EIA/2326/RA 0298 Validity : 07 May 2026		
25.	Any litigation pending againsts the project or land in any court	No		
26.	Details of 500m Cluster certificate Verified by Mining Officer	Letter no. 2447/khanij/Kha.Pa./2023, Dated-16/12/2023		
27.	Details of Lease Area in approved DSR	Attached		
28.	Proposed EMP cost	Rs. 10,12,500/- (Capital Cost) Rs. 4,70,000/- (Recurring Cost)		
29.	Length and breadth of Haul Road.	Length1250m, breadth 6m		
30.	No. of Trees to be Planted	1000		
31.	Monitoring Period	NA		

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

The consultant (EIA Coordinator) also submitted an affidavit dated 02/11/2023 mentioning is as follows:

1. I, Subhash Kumar, S/o Banshidhar Pandey is EIA Coordinator of P & M Solution.
2. I will prepared the EIA/EMP report for the proposal report for Building Stone (Gitti, Boulder, (Dolo Stone) Mining Project at Arazi No./Khasra/Gata No.- 7572 ka,7564 kha/2, 7546kha,7573 ka/1, 7572kha, Village- Billi Markundi, Tehsil –Obra, District – Sonbhadra, Shri Ramesh Singh, (Leased Area- 0.9918 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 will be complied and all the issues raised during Public Hearing will be properly addressed in EIA report.
8. 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. 05

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-1 to these minutes. 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 lights in their project area to minimise the consumption of electricity.
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/Expert Agency in this field.
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.

6. “Building Stone (Sand Stone)” Project at Gata No.- 428, Village- Dhuria, Tehsil- Chunar, District- Mirzapur, Shri Harilal Prajapati, Area : 1.012 ha., 8597/SIA/UP/MIN/455855/2023

The project proponent/consultant informed the committee that the environmental clearance for the above project was issued by District Level Environment Impact Assessment Authority (DEIAA), Mirzapur vide its letter no. 09/Parya/DEAC/Sandstone/MZP/2016, dated 15/07/2016 for the leased area 1.01 ha with mining quantity 25,000 cum/year.

Hon’ble National Green Tribunal, New Delhi passed an order dated 07/12/2022 in O.A. No. 142 of 2022 in the matter of Jayant Kumar Vs. Ministry of Environment, Forests and Climate Change. The operative part of order dated 07/12/2022 is as follows:

“...mining leases in which environmental clearance was granted by DEIAA in view of amendment notification dated 15.01.2016 are still continuing even after passing of order dated 13.09.2018 by this Tribunal in Satendra Pandey (supra) and issuance of OM dated 12.12.2018 by MoEF&CC without any re-appraisal by SEIAA and appropriate remedial action on the basis of such re-appraisal. All such mining leases in which environmental clearance was granted by DEIAA need to be brought in consonance with the directions given by Hon’ble Supreme Court in Deepak Kumar (supra) and order dated 13.09.2018 by this Tribunal in Satendra Pandey (supra) by re-appraisal by SEIAA and only such mining leases may be continued which have been on re-appraisal granted environmental clearance by SEIAA. MoEF&CC is, therefore, directed to take appropriate steps for compliance in this regard by issuance of requisite directions in exercise of the statutory powers under the Environment (Protection) Act, 1986. For this purpose, MoEF&CC is directed to collect information regarding such mining leases in which environmental clearance was granted by DEIAA and the period of which has not yet expired and are still continuing in all the States and Union Territories and by issuing appropriate directions for compliance with directions given by Hon’ble Supreme Court in Deepak Kumar (supra) and order dated 13.09.2018 passed by this Tribunal in Satendra Pandey (supra) by re-appraisal for grant of EC by SEIAA.”

In compliance of above Hon’ble NGT order Ministry of Environment, Forests and Climate Change, Govt. of India issued an Officer Memorandum F.No. IA3-22/11/2023-IA.III(E-208230), dated 28/04/2023 wherein:

“...all valid ECs issued by DEIAA shall be reappraised through SEAC/SEIAA in compliance to the order of the Hon’ble NGT in O.A. No. 142 of 2022. In view of above, it is hereby direction that all concerned SEACs shall re-appraise the ECs issued by DEIAAs between 15/01/2016 and 13/09/2018 (including both dates) and all fresh ECs in the regard shall be granted only by SEIAAs based on such appraisal. The exercise shall be completed within a period of one year from the date of issue of this OM. DEIAAs shall transfer all such files where ECs have been granted to concerned SEIAA within a time period of one month from issue of this OM”

As per Office Memorandum dated 28/04/2023 issued by MoEFCC, Govt. of India the project proponent apply under category B-1 for reappraisal of environmental clearance issued by DEIAA on 15/07/2016 and terms of reference application submitted to SEIAA, U.P.

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 terms of reference is sought for Building Stone (Sand Stone) Mining at Gata No.- 428, Village- Dhuria, Tehsil- Chunar, District- Mirzapur, U.P, (Leased Area: 1.012 Ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/455855/2023		
2.	File No. allotted by SEIAA, UP	8597		
3.	Name of Proponent	Shri Harilal Prajapati S/o Shri Motiram Prajapati & Shri Motiram Prajapati S/o Shri Shivnath Prajapati		
4.	Full correspondence address of proponent	R/o- Vill.- Korari, Girdhar Shah, Thana & Tehsil- Amethi, Distt.-Amethi U.P.		
5.	Name of Project	Building Stone (Sand Stone) Mining Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 428		
7.	Name of Village	Dhuria		
8.	Tehsil	Chunar		
9.	District	Mirzapur		
10.	Name of Minor Mineral	Building Stone (Sand Stone)		
11.	Sanctioned Lease Area (in Ha.)	1.012 ha./ 2.50 Acre		
12.	Max.& Min mRL within lease area	136 mRL- 114 mRL		
13.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 02' 52.66"N	83° 03' 09.43"E
		B	25° 02' 52.55"N	83° 03' 12.21"E
		C	25° 02' 48.74"N	83° 03' 12.25"E
		D	25° 02' 48.58"N	83° 03' 09.15"E
14.	Total Geological Reserves	661927 m ³		
15.	Total Mineable Reserves	188508 m ³		
16.	Total Proposed Production	100000 m ³ (till lease deed validity)		
17.	Proposed Production / year	25000 m ³		
18.	Sanctioned Period of Mine lease	10 Years (04.01.2017 to 03.01.2027)		
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	12 meter (average)		
23.	Nearest metalled road from site	300m		
24.	Water Requirement	PURPOSE		REQUIREMENT (KLD)
		Drinking & Others		0.40
		Suppression of dust		1.80
		Plantation		2.00
		Total		4.20
25.	Name of QCI Accredited Consultant with QCI 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) Mirzapur vide Letter No. 6877/MMC-30/2023-24, Dated 12.12.2023		
28.	Details of Lease Area in approved DSR	Page No.-46, S.No.- 55		
29.	Proposed CER cost	1.40 Lakh		
30.	Proposed EMP cost	EMP in First Year - 13.80 Lakh EMP (Recurring Years) – 7.05 Lakh		
31.	Length and breadth of Haul Road.	Length- 300m, Width- more than 6.0 m		
32.	No. of Trees to be Planted	2000		
33.	Monitoring Period	Dec. 2023 to Feb. 2024		

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

The consultant (EIA Coordinator) also submitted an affidavit dated 22/09/2023 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 will prepared EIA report for EC in the name of Shri Harilal Prajapati S/o Shri Motiram Prajapati for the Proposed "Building Stone (Sand Stone)" Project at Gata No.- 428, Village- Dhuria, Tehsil- Chunar, District- Mirzapur, U.P. (Leased Area : 1.012 ha./ 2.50 Acre) 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 will be complied and all the issues raised during Public Hearing will be properly addressed in EIA report.
8. The EIA report for the Proposal will be prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 06

The committee discussed the matter and recommended to issue the standard terms of reference for the preparation of EIA as annexed at annexure-2 to the minutes. The committee also stipulated following additional TOR Points:

Additional TOR:

1. Project Proponent submit the compliance report of Environmental Clearance issued by DEIAA, Mirzapur vide its letter dated 15/07/2016 in favour of respective project proponent along with checklist point no. (1-12) of serial no 5 in compliance with MoEF & CC office memorandum dated 28/04/2023 at the time of EIA presentation.
2. Raw data of all the baseline monitoring parameters will be provided as an annexure to the EIA Report.
3. To ensure proper monitoring, the project proponent/consultant should provide evidence in form of (A) Logbook of their site visit along with activities carried out during monitoring (B) Real time photographs showing monitoring machine, public, lab person etc.
4. Proprietor/proprietor representative should be present at the time of monitoring and monitoring should be conducted as per CPCB SOP/NABET/QCI guidelines. Lab responsible person should be present at the time of EIA presentation.

5. EIA coordinator & FAE should give a notarized affidavit during EIA presentation that they have personally visited the site & they have also taken all the mitigating measures for any critical issues involved in the project.
6. The project proponent will have to inform the schedule of monitoring/data collection programme to the SEIAA/SEAC, UP before start of data collection. In case of failure, the collected baseline monitoring data will be treated as null and void.
7. The details of equipment used for baseline monitoring alongwith its photograph mentioning date, time and geo coordinates for preparation of EIA report should be clearly displayed to the people present during public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.
8. Original lab analysis report of the project proposal along with EIA report should be uploaded on Parivesh Portal.
9. Combined KML of all mines in a cluster should be submitted at the time of EIA.
10. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
11. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road to be submitted at the time of EIA presentation.
12. Proponent/Consultant should submit the plan/information along with technology (photographs of water sprinklers/ tankers) to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement. Technology should be displayed at the time of EIA presentation.
13. Proposed plantation plan with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted at the time of EIA presentation.
14. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ person to be submitted at the time of EIA presentation.
15. Proponent/consultant shall present TOR specific/additional conditions compliance, observation/suggestions raised during the public hearing and commitment made by the project proponent in a tabular form with a time bound plan at the time of EIA presentation.
16. Corporate Social Responsibility (CSR) to be prepared as per the MoEF guidelines and present it at the time of EIA presentation.
17. Proponent to submit latest status of project site along with the site photographs and also provide mined minerals record of the respective project site at the time of EIA presentation.

7. “Ordinary Soil Mining Project” at Gata No.- 314/3, Village- Sunwara, Tehsil- Etawah, District- Etawah, Shri Abhishek Kumar, Area: 1.2750 Ha., 8603/SIA/UP/MIN/455963/2023

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 Earthvision India Associate Consultants. 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 “Ordinary Soil Excavation Project” at Gata No.- 314/3Fe, Village- Sunwara, Tehsil- Etawah, District- Etawah, Uttar Pradesh. (Lease Area: 1.2750 Ha.)
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/455963/2023
2.	File No.allotted by SEIAA, UP	8603
3.	Name of Proponent	Shri Abhishek Kumar S/o Shri Satish Chandra
4.	Full correspondence address of proponent	R/o- Pakka Talab, Numaish Chauraha, District- Etawah, Uttar Pradesh
5.	Name of Project	Ordinary Soil Mining Project
6.	Project location (Plot/Khasra/GataNo.)	314/3fe
7.	Name of Village	Sunwara

8.	Tehsil	Etawah			
9.	District	Etawah, Uttar Pradesh.			
10.	Name of Minor Mineral	Ordinary Soil			
11.	Sanctioned Lease Area (in Ha.)	1.2750			
12.	Max. & Min mRL with in lease area	The highest level is 148.0mRL The lowest level is 145.57mRL			
13.	Pillar Coordinates (Verified by DMO)	Gata No.	Pillar Name	Latitude	Longitude
		314/3 fe	A	26°44'46.54"N	79° 0'24.65"E
			B	26°44'47.57"N	79° 0'24.53"E
			C	26°44'47.54"N	79° 0'25.02"E
			D	26°44'46.72"N	79° 0'25.03"E
14.	Total Geological Reserves	30,982.50 cubic meter			
15.	Total Mineable Reserves	25,589.25 cubic meter			
16.	Total Proposed Production (For 3 Month)	25,589.25 cubic meter			
17.	Proposed Production	25,589.25 cubic meter			
18.	Sanctioned Period of Mine lease	3 Months			
19.	No. of workers	10			
20.	Type of Land	Private Land			
21.	Ultimate depth of mining	2.43			
22.	Nearest metalled road from site	NH-719- 0.80KM (East)			
23.	Water Requirement	S. No.	Purpose	Water Requirement (KLD)	
		1	Dust Suppression	1.44	
		2	Plantation	0.50	
		3	Domestic (Drinking)	0.15	
		Total		2.09 KLD	
24.	Name of QCI Accredited Consultant with QCI No. and period of validity.	M/s Earthvision India Associate Consultants, QCI NABET/EIA/2124/IA 0077 Valid till 24.02.2024			
25.	Any litigation pending against the project Or land in any court	No			
26.	Details of 500m Cluster certificate Verified by Mining Officer	Letter No.: 826/[kfut lgk;d&[kfut/2023-24 Dated: 06-12-2023			
27.	Details of Lease Area in approved DSR	NA			
28.	Proposed EMP cost	90,000			
29.	Length and breadth of Haul Road.	5m, 6m			
30.	No. of Trees to be Planted	100			
31.	Monitoring Period	NA			

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

Description	Amount (in Rupees)
Solar Light*2 (Near Panchayat Bhawan, Near School, Near Village Connecting Road after Consultation With Gram Pradhan)	29,900/-
Total	29,900/-
Note : The above action plan will be implemented during project implementation phase. Zero date will start from the date of start for the proposed project.	

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

The consultant (EIA Coordinator) also submitted an affidavit dated 20/01/2024 mentioning is as follows:

1. I, Brij Mohan Singh Negi S/o K.S. Negi is EIA Coordinator of Earthvision India Associate Consultants, Lucknow.
2. I have prepared EIA/EMP report for the Proposal EC in Name of Shri Abhishek Kumar, S/o Shri Satish Chandra with my team.
3. I have personally visited the site of proposal and certify that no Mining/construction activity has been undertaken on the project site for the present proposal.
4. I am satisfied that all the necessary data/ information submitted along with Application /EIA/EMP are true and correct.
5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.
7. 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-3 to these minutes.

8. Earth Mining for Maa Taragare Earth Movers at Gata No.-795 of Village-Dhanauli, Tehsil - Sadabad, District-Hathras, Shri Sanjeev Kumar, Area – 0.3800 Ha., 8607/SIA/UP/MIN/456038/2023

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 Sawen Consultancy Services Pvt. Ltd. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The environmental clearance is sought for Earth Mining at Gata No.-795, Village-Dhanauli, Tehsil - Sadabad, District-Hathras, U.P., (Leased Area: 0.3800 Ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/INFRA2/456038/2023		
2.	File No. allotted by SEIAA, UP	8607		
3.	Name of Proponent	M/s MAA TARAGARH EARTH MOVERS		
4.	Full correspondence address of proponent	PP:- Shri Sanjeev Kumar S/O Shri Maimber Singh Village-Gadhi Hulasi, Tehsil - Sadabad, District –Hathras, Uttar Pradesh		
5.	Name of Project	M/s Maa Taragarh Earth Movers (Ordinary Earth Mining)		
6.	Project location (Plot/ Khasra /GataNo.)	Gata No.-795		
7.	Name of Village	Dhanauli		
8.	Tehsil	Sadabad		
9.	District	Hathras		
10.	Name of Minor Mineral	Ordinary Earth (Soil)		
11.	Sanctioned Lease Area (in Ha.)	0.3800Hectare		
12.	Max.& Min mRL within lease area	Maximum mRL-175.0 Minimum mRL-171.0		
13.	Pillar Coordinates(Verified by DMO)	PONITS	LATITUDE	LONGITUDE
		A	27°27'22.23"N	78°1'1.72 "E
		B	27°27'23.26"N	78°0'59.07"E
		C	27°27'24.44"N	78°1'0.17"E

		D	27°27'23.20"N	78°12.44"E
14.	Total Geological Reserves	7980m ³		
15.	Total Mineable Reserves	6498 m ³		
16.	Total Proposed Production (in five year)	6498 m ³ (in 3 months)		
17.	Proposed Production / year	2166 m ³ /month		
18.	Sanctioned Period of Mine lease	3 Months		
19.	No. of workers	05		
20.	Type of Land	Agricultural Land/Uneven Land		
21.	Ultimate depth of mining	2.1m		
22.	Nearest metalled road from site	Sadabad Rd. – 0.6 Km W NH-509 – 2.35 Km E		
23.	Water Requirement	4.0KLD		
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Sawen Consultancy Services Pvt. Ltd. 417 A&B, Sahara Shopping Centre, Faizabad Road, Lucknow NABET/EIA/2225/RA 0210 dated 29.03.2025		
25.	Any litigation pending against the project or land in any court	None		
26.	Details of 500 m Cluster certificate Verified by Mining Officer	1089/DLRC/2023 dated 08.11.2023		
27.	Details of Lease Area in approved DSR	0.3800Hectare		
28.	Proposed EMP cost	Capital Cost- Rs. 2.5 lakh Recurring cost- Rs. 2.0 lakh		
29.	Length and breadth of Haul Road.	310m		
30.	No. of Trees to be Planted	44 Nos.		
31.	Monitoring Period	NA		

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

Month	Activity Proposed	Budget Allocation	Beneficiary
I	Development of water tanks & Distribution of books in primary school	Rs.0.124 Lacs	School students Village - Dhanauli Verification authority/ Agency- Gram Panchayat
Note : The above action plan will be implemented during project implementation phase. Zero date will start from the date of start for the proposed project.			

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

The consultant (EIA Coordinator) also submitted an affidavit dated 23/01/2024 mentioning is as follows:

- I, Dr. R.K. Singh, S/o Shri J. Singh is EIA Coordinator of Sawen Consultancy Pvt. Ltd.
- I have prepared EIA/EMP report for the Proposal Earth Mining at Gata No.-795, Village-Dhanauli, Tehsil - Sadabad, District-Hathras, U.P., (Leased Area: 0.9340 Ha.) with my team.
- I have personally visited the site of proposal and certify that no Mining/construction activity has been undertaken on the project site for the present proposal.
- I am satisfied that all the necessary data/ information submitted along with Application /EIA/EMP 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 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 EIA/EMP 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-3 to these minutes.

9. Sand/Morrum Mining Project along River Betwa at Gata No.-208, Khand No -01 at Village -Karthara, Tehsil- Orai, District- Jalaun, M/s Anuradha Construction, Shri Vinod Rai, Area- 6.870 ha., 8611/SIA/UP/MIN/455287/2023

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. The project proponent informed the committee that Hon'ble NGT has passed an order dated 27/04/2023 in appeal no. 07/2022 Ghanai Vs. SEIAA, U.P. & Ors. regarding crocodile habitate in District-Jalaun. The operative part of the order is as follows:

“...

In view of the above referred legal perspective and duly verified factual position of the proposed mining site being natural habitat of the crocodiles, the EC dated 03.12.2021 granted in favour of the respondent No.2 suffers from patent illegality and is liable to be quashed/set aside. Consequently EC dated 03.12.2021 and mining lease dated 03.01.2022 executed on the basis thereof are quashed/set aside. The Respondent No. 2 is held to be entitled to refund of the amounts deposited/paid with interest at the rate of 7.5% from the date of deposit/payment till realization/repayment thereof and the concerned respondents are directed to pay the amount deposited/ paid by respondent No.2 with interest at the rate of 7.5% from the date of deposit/payment till realization/repayment thereof within three months from the date of receipt of a copy of this order.

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

1. The terms of reference is sought for Riverbed Sand/Morrum Mining Project along River Betwa in Gata No.208, Khand No. 01 at Village-Karthara, Tehsil- Orai, District- Jalaun, U. P. (Leased area- 6.870 ha), M/s Anuradha Construction.
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/455287/2023
2.	File No. allotted by SEIAA, UP	8611
3.	Name of Proponent	M/s Anuradha Construction Prop: Shri Vinod Rai
4.	Full correspondence address of proponent and mobile no.	R/o:1962/2,Sahni Compound, Civil Line Tehsil & District-Jhansi, U.P. – 284001 Mobile no- E mail ID - constructionanuradha@gmail.com
5.	Name of Project	Riverbed Sand/Morrum Mining Project having lease area-

		6.870 ha (16.99 acre) along River Betwa in Gata No.208, Khand No -01 at Village–Karthara, Tehsil-Orai, District-Jalaun, U. P. of M/s Anuradha Construction Prop: Shri Vinod Rai		
6.	Project Location (Plot. Khasra/Gata No.)	Gata No.208, Khand No -01		
7.	Name of Village	Karthara		
8.	Tehsil	Orai		
9.	District	Jalaun		
10.	Name of Minor Mineral	River bed Sand/morrum mining”		
11.	Sanctioned Lease Area (in Ha.)	6.870 ha		
12.	Max. & Min mRL within lease area	Highest mRL-129.4 mRL Lowest mRL- 126.0 mRL		
13.	Pillar Coordinates (Verified by DMO)	Pillar	Latitude	Longitude
		Total Area-06.87 ha		
		A	25° 49' 12.00"N	79°17' 31.90"E
		B	25° 49' 15.80"N	79°17' 50.30"E
		C	25° 49' 11.50"N	79°17' 50.80"E
		D	25° 49' 07.80"N	79°17' 32.70"E
		Submerged Area – 0.40 ha		
		A	25° 49' 12.00"N	79°17' 31.90"E
		S1	25° 49' 11.22"N	79°17' 32.06"E
		S2	25° 49' 12.56"N	79°17' 34.98"E
		S3	25° 49' 07.84"N	79°17' 32.95"E
		S4	25° 49' 09.28"N	79°17' 36.05"E
		S5	25° 49' 08.85"N	79°17' 37.65"E
		Workable Area – 6.47 ha		
		S1	25° 49' 11.22"N	79°17' 32.06"E
		S2	25° 49' 12.00"N	79°17' 31.90"E
		B	25° 49' 15.80"N	79°17' 50.30"E
		C	25° 49' 11.50"N	79°17' 50.80"E
		S5	25° 49' 08.85"N	79°17' 37.65"E
		S4	25° 49' 09.28"N	79°17' 36.05"E
		S3	25° 49' 07.84"N	79°17' 32.95"E
		D	25° 49' 07.80"N	79°17' 32.70"E
		14.	Total Geological Reserves	1,12,600 m ³
15.	Total Mineable Reserve	36,586 m ³		
16.	Total Proposed Production (in five year)	34,410 m ³ (6 Months)		
17.	Proposed Production /year (as per LoI)	34,410 m ³ (6 Months)		
18.	Sanctioned Period of Mine lease	Lease period: 6 Months Plan Period: 6 Months		
19.	No. of worker	53		
20.	Type of Land	Govt./Non Forest Land		
21.	Ultimate Depth of Mining	3.0 m		
22.	Nearest metalled road from site	0.55 km		
23.	Water Requirement	PURPOSE		
		Drinking - 0.53 KLD		
		Suppression of dust - 6.60 KLD		
		Plantation - 1.00 KLD		
		Others (if any) - 0.00 KLD		
		Total 8.13 KLD		
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	Paramarsh Servicing Environment and development NABET/EIA/2124 RA 0224, Valid till –01 May 2024		
25.	Any litigation pending against the project or land in any court	No		
26.	Details of 500 m Cluster Certificate verified by Mining Officer	Letter No – 396/Khanij-MMC-30/2023-24 dated - 25/08/2022		
27.	Details of Lease Area in approved DSR	DSR approved by District Authority, Page No.53, Sr. No.04		

28.	Proposed EMP cost	Proposed EMP cost -Apply for ToR (Project Cost-75.0 Lacs, Proposed CER cost-1.50 Lacs)
29.	Length and breadth of Haul Road	Length – 0.55 km, Breadth – 6.00 m
30.	No. of Trees to be Planted	1000 (Proposed)
31.	Monitoring Period	Proposed Baseline Monitoring Period: March 2024 to May 2024

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

The consultant (EIA Coordinator) also submitted an affidavit dated 20/01/2024 mentioning is as follows:

1. I, Dr. Surendra Vikram Ghavri S/o Shri Pratap Kumar is EIA Coordinator of Paramarsh servicing Environment and Development.
2. I have prepared ToR application along with Form 1, Pre-feasibility Report for the Proposed Riverbed Sand/Morrum Mining Project along River Betwa in Gata No.208, Khand No. 01 at Village–Karthara, Tehsil- Orai, District- Jalaun, U. P. (Leased area- 6.870 ha), M/s Anuradha Construction with my team.
3. I have personally visited the site of proposal and certify that no mining activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information required for ToR application along with Form 1, Pre-feasibility Report preparations are true and correct.
5. I certify that this project has been uploaded for the first time on Parivesh Portal.
6. I certify that there is no mismatch between information/data provided on online application and hard copy/presentation submitted.
7. The ToR application along with Form 1, Pre-feasibility 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 in light of above Hon’ble NGT order and opined that the Terms of Reference (TOR) for the proposal should be issued with the condition that the NOC from DFO, Jalaun/District Magistrate, Jalaun to be submitted at the time of EIA presentation in compliance of Hon’ble NGT order dated 27/04/2023. In the absence of above NOC the EC proposal will not be further processed. The committee also stipulated following additional TOR Points:

Additional TOR:

1. The project proponent submit the NOC from DFO, Jalaun/District Magistrate, Jalaun in compliance of Hon’ble NGT order dated 27/04/2023 passed in appeal no. 07/2022 Ghanai Vs. SEIAA, U.P. & Ors..
2. Raw data of all the baseline monitoring parameters will be provided as an annexure to the EIA Report.
3. NOC from Irrigation Department/Concerning Authority regarding river bed mining to be submitted at the time of EIA presentation.
4. To ensure proper monitoring, the project proponent/consultant should provide evidence in form of (A) Logbook of their site visit along with activities carried out during monitoring (B) Real time photographs showing monitoring machine, public, lab person etc.
5. Proprietor/proprietor representative should be present at the time of monitoring and monitoring should be conducted as per CPCB SOP/NABET/QCI guidelines. Lab responsible person should be present at the time of EIA presentation.

6. EIA coordinator & FAE should give a notarized affidavit during EIA presentation that they have personally visited the site & they have also taken all the mitigating measures for any critical issues involved in the project.
 7. The project proponent will have to inform the schedule of monitoring/data collection programme to the SEIAA/SEAC, UP and UPPCB before start of data collection. In case of failure, the collected baseline monitoring data will be treated as null and void.
 8. The details of equipment used for baseline monitoring alongwith its photograph mentioning date, time and geo coordinates for preparation of EIA report should be clearly displayed to the people present during public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.
 9. Original lab analysis report of the project proposal along with EIA report should be uploaded on Parivesh Portal.
 10. Combined KML of all mines in a cluster should be submitted at the time of EIA.
 11. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
 12. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road to be submitted at the time of EIA presentation.
 13. Proponent/ Consultant should submit the plan/information along with technology (photographs of water sprinklers/ tankers) to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement. Technology should be displayed at the time of EIA presentation.
 14. Proposed plantation working with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted at the time of EIA presentation.
 15. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ person to be submitted at the time of EIA presentation.
 16. Proponent/consultant shall present TOR specific/additional conditions compliance, observation/suggestions raised during the public hearing and commitment made by the project proponent in a tabular form with a time bound plan at the time of EIA presentation.
 17. Corporate Social Responsibility (CSR) to be prepared as per the MoEF guidelines and present it at the time of EIA presentation.
 18. Submit the hydrological study report of lease area that the quantity given in LoI will be mined without affecting the geo-hydrology of the River.
- 10. Expansion of existing unit from 70mt/day to 280mt/day having production of 89,600 MTA Billets through Electrical/ Induction Furnace at Khasra No.- 140, 141, 144/240, 144/241, 144me, 189 Village – Dumduma, Tehsil Chunar, M/s Maa Mahamaya Alloys Private Limited., 8217/7182/SIA/UP/IND1/443191/2023**

RESOLUTION AGAINST AGENDA NO. 10

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.

- 11. Expansion of Existing Rolling Mill of 100000 MTPA TMT Bar to Production of 200000 MTPA TMT Bar and 264000 MTPA Billets/Ingot/Rolling Mill at Khasra No. 1417/ 1418/ 1420/ 1422 ,Bisrakh Road, Chhapraula, Greater Noida (West), District- Gautam Budh Nagar, Shri Dhananjay Rathi., 8349/7362/SIA/UP/IND1/447654/2023**

RESOLUTION AGAINST AGENDA NO. 11

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.

12. Building Stone (Khanda, Boulder, Gitty) Sandstone mine at Araji No. /Plot No. Gata No-680, 677,671, at Village – Sikikalan, Tehsil- Meja, District- Prayagraj, Shri Suresh Kumar Yadav, Area- 4.048 ha., 8033/7424/SIA/UP/MIN/435345/2023

The project proponent/consultant informed the committee that the matter was earlier discussed in 772nd SEAC meeting dated 08/10/2023 and wherein:

"The Secretariat informed the committee that a complaint letter dated 18/11/2022 of Smt. Sheela Devi, W/o Shri Agamlal, Village-Sikikalan, Meza, District-Prayagraj, U.P. has been received in the matter and this complaint letter sent to District Magistrate, Prayagraj on 21/12/2022 for necessary action.

The committee also observed that the Hon'ble High Court passed an order dated 09/08/2023 in Writ Petition (Writ-C No. 23489 of 2023) Shila Devi and 8 Others Vs. State Of U.P. and 10 Others and directed that:-

"...We, therefore, direct that the objection which the petitioners have filed on 8.8.2023 be looked into by the respondent no.6 and also the petitioners be allowed to be present in the meeting."

Mr. Agamlal and others was present before the SEAC and submit their representation dated 08/08/2023 and 10/08/2023. The committee has gone through the Hon'ble High Court order dated 09/08/2023 and representation dated 08/08/2023 & 10/08/2023 and opined that a factual report from District Magistrate, Prayagraj should be sought on the issues raised in compliant/ representation letter. A copy of the letter should also be sent to DGM, Lucknow for information and necessary action."

Subsequently, the matter was discussed in 755th SEIAA meeting dated 12/09/2023 and agreed with the recommendation of SEAC. The Secretariat sent a letter dated 05/10/2023 to District Magistrate, Prayagraj to provide the factual report on the above decision of SEIAA and SEAC. District Magistrate, Prayagraj constitute a joint committee comprising 06 members to inspect the project site and submit their report within one week. The joint committee inspect the project site on 01/11/2023 and submit factual report to the District Magistrate on 16/11/2023. District Magistrate, Prayagraj vide letter dated 20/11/2023 sent the factual report to Directorate of Environment which stating is as follows:

निदेशक पर्यावरण निदेशालय उ०प्र० लखनऊ के पत्र सं०-235/पर्या०/ 8033-7424/2022 दिनांक 05.10.2023 द्वारा राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति की बैठक दिनांक 10.08.2023 की संस्तुतियों से अवगत कराते हुए प्रकरण में factual report उपलब्ध कराने का अनुरोध किया गया है। उक्त के अनुक्रम में प्रश्नगत क्षेत्र की जाँच हेतु जिलाधिकारी महोदय के आदेश संख्या-1824/खनिज/2023-24 दिनांक 19.10.2023 द्वारा अपर जिलाधिकारी (वि०/रा०), प्रयागराज की अध्यक्षता में छः सदस्यीय टीम का गठन करते हुये प्रश्नगत क्षेत्र की स्थलीय तथा अभिलेखीय जाँच कर विस्तृत सुस्पष्ट जाँच आख्या अपनी संस्तुति सहित प्रस्तुत करने के निर्देश दिये गये हैं।

राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति की बैठक दिनांक 10.08.2023 की संस्तुतियों निम्न प्रकार है:-

The Secretariat Informed the committee that a complaint letter dated 18.11.2022 of Smt. Sheela Devi W/o Shri Agamlal, Village-Sikikalan, Meja, District Prayagraj, U.P. has been received in the matter and this complaint letter sent to District Magistrate, Prayagraj on 21.12.2022 for necessary action.

The committee also observed that the Hon'ble High Court passed an order dated 09.08.2023 in Writ petition (Writ No. 23489 of 2023) Shila Devi and 8 Others Vs. State of U.P. and 10 Others and directed that:-

"We, therefore, direct that the objection which the petitioners have filed on 08.08.2023 be looked in to by the respondent no.6 and also the petitioners be allowed to be present in the meeting."

Mr. Agamlal and others was present before the SEAC and submit their representation dated 08.08.2023 and 10.08.2023. The committee has gone through the Hon'ble High Court order dated 09.08.2023 and representation dated 08.08.2023 & 10.08.2023 and opined that a factual report from District Magistrate, Prayagraj should be sought on the issues raised in compliant/representation letter. A copy of the letter should also be sent to DGM Lucknow for information and necessary action.

उक्त निर्देश के अनुपालन में गठित समिति द्वारा दिनांक 01.11.2023 को क्षेत्र की स्थलीय/अभिलेखीय जाँच की गयी है। अभिलेखनीय जाँच में पाया गया कि प्रश्नगत प्रकरण से सम्बन्धित ग्राम सीकीकला के भूखण्ड संख्या-680, 677, 671 में दिनांक 06.02.2009 से 05.02.2019 तक की अवधि के लिए पूर्व में गिट्टी बोल्टर का खनन पट्टा श्री अनिल कुमार तिवारी पुत्र श्री आर०एस० तिवारी नि० 190एफ/1 अलोपीबाग, इलाहाबाद(प्रयागराज) के पक्ष में स्वीकृत था। उक्त पट्टे की अवधि समाप्ति के उपरान्त प्रभागीय निदेशक, सामाजिक वानिकी, वन एवं वन्य जीव प्रभाग, प्रयागराज के पत्र संख्या-1168/15-1 दिनांक 16.10.2020 द्वारा ग्राम सीकीकला के भूखण्ड संख्या-680, 677, 671 क्षेत्रफल-4.048है० पर खनन पट्टा हेतु अनापत्ति प्रमाण पत्र प्राप्त किया गया था। तदोपरान्त उक्त भूखण्डों को खनन परिहार पर व्यवस्थित किये जाने हेतु नियमानुसार कार्यालय पत्र संख्या-525/खनिज/2020-21 दिनांक 05.02.2021 द्वारा विज्ञापित जारी कर ई-निविदा सह ई-नीलामी आमंत्रित की गयी थी। उक्त विज्ञापित के क्रम में प्रश्नगत क्षेत्र के लिए कोई भी निविदा प्राप्त नहीं हुई, जिसके कारण पुनः कार्यालय पत्र संख्या-3980/खनिज/2021-22 दिनांक 12.11.2021 के द्वारा निविदा आमंत्रित की गयी। उक्त विज्ञापित में भी प्रश्नगत क्षेत्र के लिए कोई निविदा प्राप्त नहीं हुई।

कार्यालय पत्र संख्या-63/खनिज/2022-23 दिनांक 05.04.2022 द्वारा पुनः विज्ञापित जारी की गई। उपरोक्त क्षेत्र को पूर्व में दो बार विज्ञापित किये जाने के उपरान्त कोई निविदा प्राप्त न होने के कारण तीसरी बार पुनः विज्ञापित किया गया, जिसमें उक्त खनन क्षेत्र हेतु श्री सुरेश कुमार यादव/सर्वोच्च बोलीदाता के पक्ष में कार्यालय पत्र संख्या-1084/खनिज/2022-23 दिनांक 16.07.2022 द्वारा आशय पत्र निर्गत किया गया है। उक्त आशय पत्र के सापेक्ष सर्वोच्च बोलीदाता द्वारा रु० 28,53,840.00 की धनराशि राजकोष में जमा की गयी है। उक्त भूखण्डों में उपजिलाधिकारी मेजा, प्रयागराज के आदेश दिनांक 25.01.2021 द्वारा कृषिपय्य व्यक्तियों को किसी अवॉटन पट्टा स्वीकृत किया गया है। उसी के क्रम में प्रश्नगत प्रकरण में पूर्व में श्रीमती शीला देवी पत्नी श्री आगम लाल ग्राम सीकीकला, मेजा, प्रयागराज उ०प्र० एवं अन्य द्वारा प्रस्तुत सामुहिक शिकायती पत्र दिनांक 18.11.2022 के आधार पर उक्त क्षेत्र का स्थलीय निरीक्षण तहसीलदार मेजा व खान निरीक्षक से कारायी गयी जिसमें गाटा संख्या-680, 671, 677 पथरीली भूमि पर है जिसपर कृषि कार्य सम्भव नहीं है। यहाँ यह भी उल्लेखनीय है कि उक्त क्षेत्र को खनन परिहार पर व्यवस्थित किये जाने की प्रक्रिया के अन्तर्गत ही

उपजिलाधिकारी मेजा द्वारा उक्त क्षेत्र पर कृषि आवंटन पट्टा स्वीकृत किया गया है, जिसका विवरण निम्नवत् है:-

क्र० सं०	गाटा संख्या	कुल रकबा (हे० में)	उपजिलाधिकारी मेजा, प्रयागराज द्वारा कृषि हेतु आवंटित पट्टा क्षेत्र का विवरण		वर्तमान में रिक्त अवशेष रकबा (हे० में)
			कृषक का नाम	कृषि हेतु आवंटित रकबा (हे० में)	
1	2	3	4	5	6
1	671	2.635	श्रीमती सरोजा देवी व श्री रमेश	0.2280	1.5520
			श्रीमती शीला देवी व श्री भारत लाल	0.2280	
			श्रीमती सुपत्ती व श्री राजदेव	0.2280	
			श्रीमती निर्मला देवी व राजूपाल	0.2280	
			श्रीमती मालती देवी व श्री कपिल मुनि	0.1710	
			योग—	1.0830	
2	677	1.837	श्रीमती दामा यादव व श्री शिवम	0.2280	0.9820
			श्रीमती कुसुम देवी व श्री दयाशंकर	0.2280	
			श्रीमती श्यामपति व श्री सूर्यमणि	0.1710	
			श्रीमती शीला देवी व श्री अगम लाल	0.2280	
			योग—	0.8550	
3	680	2.134	श्रीमती सीता देवी व श्री दशरथ	0.2280	1.6210
			श्रीमती सावित्री देवी व श्री प्यारे लाल	0.1140	
			श्रीमती सुनीता देवी व श्री धनंजय	0.1710	
			योग—	0.5130	
योग		6.606	—	2.4510	4.1550

उक्त जॉच आख्या के आधार पर उपजिलाधिकारी मेजा, प्रयागराज के कार्यालय पत्र संख्या-544/एस0टी0-मेजा/ 2022 दिनांक 12.11.2022 द्वारा कृषि आवंटन निरस्त किये जाने के सम्बन्ध में प्रस्ताव प्रेषित किया गया है।

प्रश्नगत प्रकरण में मा० उच्च न्यायालय, इलाहाबाद में सिविल मिस० रिट याचिका संख्या-32450/2022 शीला देवी बनाम उ०प्र० सरकार व अन्य योजित की गयी है। मा० न्यायालय द्वारा पारित आदेश दिनांक 14.11.2022 के कार्यकारी अंश निम्न प्रकार है:-

Let this matter be listed again on 01st December, 2022, by which date, the respondents 1, 2 and 3 shall file their respective counter affidavits explaining as to under what circumstances they have issued Letter of Intent for mining of plots in respect of which already pattas have been executed. The respondent no.5 may also file counter affidavit.

Sri Azad Rai has accepted notice on behalf of the respondent no.4. He may also file counter affidavit by the next date.

In the meantime, it is provided that any settlement made shall be subject to the order passed in this petition.

उक्त आदेश के अनुपालन में मा० उच्च न्यायालय में प्रतिशपथ पत्र दिनांक 22.12.2022 को दाखिल किया जा चुका है। उक्त रिट याचिका में प्रश्नगत प्रकरण में मा० न्यायालय से कोई प्रतिकूल आदेश पारित नहीं है।

प्रतिपक्षी द्वारा निरन्तर शिकायती प्रार्थना पत्र 18.11.2022, 01.05.2023, 14.07.2023, 05.08.2023, 17.08.2023 व 26.09.2023 प्रस्तुत करते हुए उक्त खनन क्षेत्र हेतु जारी आशय पत्र को निरस्त किये जाने का अनुरोध किया जा रहा है।

प्रश्नगत प्रकरण में स्थलीय जॉच दिनांक 01.11.2023 को जिलाधिकारी द्वारा गठित समिति द्वारा की गयी। जॉच के समय मौके पर ग्रामीण मौजूद थे। जॉच में पाया गया कि प्रश्नगत गाटा संख्या-680, 677, 671 पथरीली व उबड़ खाबड़ है जिसपर कोई फसल आदि नहीं हो सकती है। राजस्व विभाग के खसरा के अनुसार गाटा संख्या-680, 677, 671 दीगर बंजर भूमि के रूप में दर्ज है।

प्रश्नगत प्रस्तावित खनन पट्टा गाटा संख्या-680, 677, 671 में खनन पट्टा निम्न के अनुसार प्रस्तावित है:-

क्र० सं०	गाटा संख्या	कुल रकबा (हे० में)	खनन पट्टा हेतु गाटे में वांछित रकबा (हे० में)
1	2	3	4
1	671	2.635	1.089
2	677	1.837	0.859
3	680	2.134	2.100
योग		6.606	4.048

उक्त क्षेत्र पर प्रचुर मात्रा में उपखनिज सैण्ड स्टोन उपलब्ध है। इस प्रकार उक्त गाटों में आवंटित कृषि पट्टा विवरण व खनन पट्टे हेतु वांछित रकबा का तुलनात्मक विवरण निम्न है:-

क्र० सं०	गाटा संख्या	कुल रकबा (हे० में)	उपजिलाधिकारी मेजा, प्रयागराज द्वारा कृषि हेतु आवंटित पट्टा क्षेत्र का विवरण		वर्तमान में रिक्त अवशेष रकबा (हे० में)	खनन पट्टा हेतु गाटे में वांछित रकबा (हे० में)
			कृषक का नाम	कृषि हेतु आवंटित रकबा (हे० में)		
1	2	3	4	5	6	7
1	671	2.635	श्रीमती सरोजा देवी व श्री रमेश	0.2280	1.5520	1.089
			श्रीमती शीला देवी व श्री भारत लाल	0.2280		
			श्रीमती सुपत्नी व श्री राजदेव	0.2280		
			श्रीमती निर्मला देवी व राजूपाल	0.2280		
			श्रीमती मालती देवी व श्री कपिल मुनि	0.1710		
			योग—	1.0830		
2	677	1.837	श्रीमती दामा यादव व श्री शिवम	0.2280	0.9820	0.859
			श्रीमती कुसुम देवी व श्री दयाशंकर	0.2280		
			श्रीमती श्यामपति व श्री सूर्यमणि	0.1710		
			श्रीमती शीला देवी व श्री अगम लाल	0.2280		
			योग—	0.8550		
3	680	2.134	श्रीमती सीता देवी व श्री दशरथ	0.2280	1.6210	2.100
			श्रीमती सावित्री देवी व श्री प्यारे लाल	0.1140		
			श्रीमती सुनीता देवी व श्री धनंजय	0.1710		
			योग—	0.5130		
			योग	6.606		

उपरोक्त तालिका से स्पष्ट है कि प्रश्नगत खनन पट्टे के मानचित्र के अनुसार निर्धारित जियो-कोऑर्डिनेट के आधार पर गाटा संख्या-671 जिसका कुल रकबा-2.635हे० में से कृषि कार्य हेतु 1.0830 हे० आवंटित किया गया है। इस प्रकार उक्त गाटे में 1.552हे० क्षेत्र रिक्त है जिसमें से प्रस्तावित खनन पट्टा हेतु 1.089हे० क्षेत्रफल वांछित है।

इसी प्रकार गाटा संख्या-677 जिसका कुल रकबा-1.837हे० में से कृषि कार्य हेतु 0.855 हे० आवंटित किया गया है। इस प्रकार उक्त गाटे में 0.982हे० क्षेत्र रिक्त है जिसमें से प्रस्तावित खनन पट्टा हेतु 0.859हे० क्षेत्रफल वांछित है।

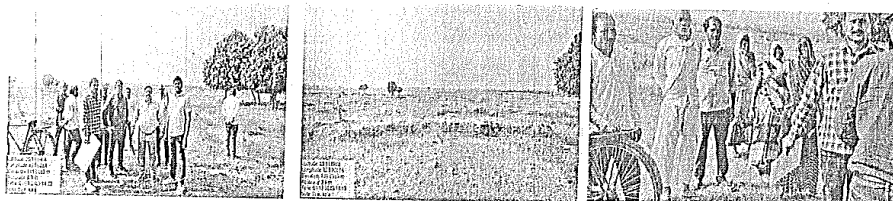
इसी प्रकार गाटा संख्या-680 जिसका कुल रकबा-2.134हे० में से कृषि कार्य हेतु 0.5130 हे० आवंटित किया गया है। इस प्रकार उक्त गाटे में 1.621हे० क्षेत्र रिक्त है, जबकि प्रस्तावित खनन पट्टा हेतु 2.100हे० क्षेत्रफल की आवश्यकता है। इस प्रकार यह स्पष्ट है कि गाटा संख्या-680 में खनन पट्टा हेतु मात्र 0.479हे० क्षेत्र कृषि हेतु आवंटित भाग में वांछित है।

जॉच में पाया गया कि उक्त गाटों की भूमि पूर्णतः पथरीली है एवं कृषि कार्य हेतु किसी रूप में उपयुक्त नहीं है। उक्त गाटों में प्रचुर मात्रा में सैण्ड स्टोन (ईमारती पत्थर) उपलब्ध है, जिसे राजस्व हित में मात्र खनन पट्टे पर ही दिया जा सकता है।

वर्तमान समय में उपरोक्त गाटा संख्या-680, 677, 671 में आवंटित कृषकों का कोई भी भाग मानचित्र में तरमीम नहीं है, जबकि प्रश्नगत क्षेत्र में खनन पट्टा संलग्न मानचित्र के अनुसार प्रस्तावित है, जिसका जियो-कोऑर्डिनेट निम्नवत् है:-

बिन्दु संख्या	अक्षांश	देशान्तर
A	25° 07' 21.63"	82° 04' 37.21"
B	25° 07' 12.40"	82° 04' 53.35"
C	25° 07' 10.07"	82° 04' 52.13"
D	25° 07' 19.98"	82° 04' 35.87"

मौके पर लिये गये फोटो ग्राफ निम्नवत् है:-



The project proponent also submitted an affidavit dated 04/12/2023 mentioning is as follows:

“ ...

शपथकर्ता माननीय कमेटी से निवेदन करता है कि शपथकर्ता के पक्ष में पर्यावरण अनापत्ति जारी होने के बाद माननीय उच्च न्यायालय, इलाहाबाद में विचाराधीन रिट याचिका में कोई आदेश पारित होता है तो शपथकर्ता के पक्ष में जारी पर्यावरण अनापत्ति माननीय उच्च न्यायालय के आदेश के अधीन होगा और उस आदेश का पालन शपथकर्ता अक्षरतः करेगा।

उपरोक्त क्षेत्र का गाटा नं० 680 में जिसका कुल रकबा 2.134 हे० में से कृषि कार्य हेतु 0.5130 हे० आवंटित किया गया है। इस प्रकार उक्त गाटे में 1.621 हे० क्षेत्र रिक्त है जब कि प्रस्तावित खनन पट्टा हेतु 2.100 हे० क्षेत्रफल की आवश्यकता है। इस प्रकार यह स्पष्ट है कि गाटा संख्या-680 में खनन पट्टा हेतु मात्र 0.479 हे० क्षेत्र कृषि हेतु आवंटित भाग में वांछित है और मानचित्र में रकबा 0.479 हे० प्रतिबंधित किया गया है। प्रतिबंधित क्षेत्र रकबा 0.479 हे० एरिया में शपथकर्ता किसी प्रकार का कोई खनन नहीं करेगा और न ही क्षति करेगा इस बात का शपथकर्ता शपथ पत्र के माध्यम से कमेटी के समक्ष दे रहा है।”

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

1. The environmental clearance is sought for Building Stone (Khanda, Boulder, Gitty) Sandstone mine at Araj No. /Plot No. Gata No- 680, 677, 671, Village – Sikikalan, Tehsil- Meja, District Prayagraj, Uttar Pradesh, (Leased Area- 4.048 ha).
2. The terms of reference in the matter were issued by SEIAA, U.P. Ref. No.: 372/Parya/SEIAA/7424/2022, Dated 13/03/2023.
3. The public hearing was organized on 30/05/2023 at 12.00 at Tehsil-Meja, District - Prayagraj, Uttar Pradesh. Final EIA report submitted at Parivesh Portal on 03/07/2023.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	New Proposal No. SIA/UP/MIN/435345/2023 Old Proposal No. SIA/UP/MIN/409532/2022			
2.	File No. allotted by SEIAA, UP	8033/7424			
3.	Name of Proponent	Suresh Kumar Yadav			
4.	Full correspondence address of proponent and mobile no.	S/o Shri Mahaveer Prasad Yadav, Add:- Visahijan Kalan, Mejaroad Tehsil- Meja, District – Prayagraj U.P.- 212303 Mobile no. – E mail ID - yadavstone2022@gmail.com			
5.	Name of Project	Environment clearance for proposed building stone (Khanda, Boulder, Gitty) Sandstone mine at Araj No. /Plot No. Gata No- 680, 677, 671 Area- 4.048 ha at Village – Sikikalan, Tehsil- Meja, District Prayagraj, Uttar Pradesh of Shri Suresh Kumar Yadav.			
6.	Project Location (Plot. Khasra/Gata No.)	Gata No- 680, 677, 671			
7.	Name of River	NA, Building stone Project			
8.	Name of Village	Sikikalan			
9.	Tehsil	Meja			
10.	District	Prayagraj			
11.	Name of Minor Mineral	Building stone (Khanda, Gitty, Boulder, Red Morrum)			
12.	Sanctioned Lease Area (in Ha.)	4.048 ha			
13.	Max. & Min mRL within lease area	Highest mRL – 131.80 mRL Lowest mRL – 127.40 mRL			
14.	Pillar Coordinates (Verified by DMO)	<table border="1"> <tr> <td>Pillar</td> <td>Latitude</td> <td>Longitude</td> </tr> </table>	Pillar	Latitude	Longitude
Pillar	Latitude	Longitude			

		A	25° 07' 21.63"N	82° 04' 37.21"E
		B	25° 07' 12.40"N	82° 04' 53.35"E
		C	25° 07' 10.07"N	82° 04' 52.13"E
		D	25° 07' 19.98"N	82° 04' 35.87"E
15.	Total Geological Reserves	12,11,880 m ³		
16.	Total Mineable Reserve	4,26,612 m ³		
17.	Total Proposed Production	2,02,400 m ³ (5 years)		
18.	Proposed Production /year (as per LoI)	40,480 m ³ /annum		
19.	Sanctioned Period of Mine lease	Lease Period – 20 years Mine plan Period – Five Years		
20.	Production of mine/day	135 m ³ /day		
21.	Method of Mining	Opencast, Semi-mechanized method		
22.	No. of worker	48		
23.	Type of Land	Govt./Non Forest Land		
24.	Depth of Mining	9.0 m		
25.	Nearest metalled road from site	0.20 km		
26.	Water Requirement	PURPOSE Drinking - 0.48 KLD Suppression of dust - 02.40 KLD Plantation - 5.00 KLD Others (if any) - 0.00 KLD Total - ~8.00 KLD		
27.	Name of QCI Accredited Consultant with QCI No and period of validity.	Paramarsh Servicing Environment and Development NABET/EIA/2124 RA 0224, Valid till –01 May 2024		
28.	Any litigation pending against the project or land in any court	No		
29.	Details of 500 m Cluster Certificate verified by Mining Officer	Letter No – 1473/Khanij/2022-23, dated 27/08/2022		
30.	Details of Lease Area in approved DSR	Serial no. 308,309,310, in village Gonda, Page no. 29		
31.	Project Cost	1.50 Crore		
32.	Proposed CER cost	3.00		
33.	Length and breadth of Haul Road	Length – 0.20 km, Breadth – 6.00 m		
34.	No. of Trees to be Planted	5000		
35.	Whether there is any litigation pending against the project and/or land in which the project is propose to be set up? Name of the court Case No. Orders/directions of the court, if any and its relevance with the proposed project.	High court Prayagraj Court no. 29 Writ –C No. – 32450 of 2022 Pending		

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 08/08/2023 mentioning is as follows:

1. I Dr. Pankaj Srivastava S/o Shri V. V. Srivastava is EIA Coordinator of Paramarsh servicing Environment and Development.

2. I have prepared EIA/EMP report for the: Environment Clearance of building stone (Khanda, Boulder, Gitty) Sandstone mine at Araj No./Plot No. Gata No- 680, 677, 671 Area- 4.048 ha at Village – Sikikalan, Tehsil- Meja, District- Prayagraj, Uttar Pradesh of Shri Suresh Kumar Yadav, Proposal number: New Proposal No. SIA/UP/MIN/435345/2023 & Old Proposal No. SIA/UP/MIN/409532/2022 with my team.
3. I have personally visited the proposed site along with team and certify that no Mining/construction activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information required for EIA/EMP preparations are true and correct.
5. I certify that this project has been uploaded for the first time on Parivesh Portal.
6. I certify that there is no mismatch between information/data provided on online application and hard copy/presentation submitted.
7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
8. The EIA/EMP report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 12

The committee has gone through the factual report provided by District Magistrate, Prayagraj and observed that the Mining Department issued the building stone (Khanda, Boulder, Gitty) Sandstone mining LoI dated 16/07/2022 for an area of 4.048 ha at Gata No- 680, 677, 671, Village – Sikikalan, Tehsil- Meja, District- Prayagraj. Total area of the Gata No- 680, 677, 671 is 6.606 ha which is bifurcated by Mining Department in agricultural land (2.4510 ha) and mining land (4.048 ha). The committee noted that in Gata no. 680 (total area 2.134 ha) 0.5130 ha allotted for agricultural land and 1.621 ha available for mining work. Mining department allotted 2.100 ha for mining work in Gata no. 680 whereas only 1.621 ha available for mining work but 0.479 ha area extra allotted to mining area which is part of agricultural land. The committee also noted that a civil misc. writ petition no. 32450/2022 Sheela Devi Vs. State of Uttar Pradesh pending at Hon'ble High Court, Allahabad against the above mining lease area.

The committee discussed the matter in depth and recommended grant of environmental clearance for the project proposal with mining lease area 3.569 ha (Gata no. 671 area 1.089 ha + Gata no. 677 area 0.859 ha + Gata no. 680 area 1.6210 ha) instead of 4.048 ha. The project proponent will not be carried out any mining activity under the area in question (0.479 ha) of gata no. 680. The committee also directed that this environmental clearance is subject to final decision of civil misc. writ petition no. 32450/2022 Sheela Devi Vs. State of Uttar Pradesh pending at Hon'ble High Court, Allahabad and project proponent adhere to comply the order passed by Hob'ble Court.

The committee stipulated the general and specific conditions of the environmental clearance as annexed at Annexure-1 to these minutes. The committee also stipulated the following specific conditions:

Specific Conditions:

1. This environmental clearance is subject to final decision of civil misc. writ petition no. 32450/2022 Sheela Devi Vs. State of Uttar Pradesh pending at Hon'ble High Court, Allahabad and project proponent adhere to comply the order passed by Hob'ble Court.
2. The project proponent will not be carried out any mining activity under the area in question (0.479 ha) of gata no. 680 till final decision of civil misc. writ petition no. 32450/2022.

3. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or District plantation committee, for planting at least (as per the project) plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provisions for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
4. The project proponent shall install solar lights in their project area to minimise the consumption of electricity.
5. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
6. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer/Expert Agency in this field.
7. 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
8. 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.
9. 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.
10. 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.
11. 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.
12. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
13. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
14. The project proponent should explore the possibilities of rainwater harvesting.
15. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
16. Latest technology (water sprinklers/ tankers) to be adopted for mitigating dust at source points in lease area and haulage road during operational activity/vehicular movement.
17. As per the proposed plan, plantation with area specific plant species, number of plants to be Planted and report of green belt development to be submitted to the Forest Department, UPPCB and Directorate of Environment, UP.

13. Building Stone or Granite Khanda, Boulder, Ballast (Gitty) Mine in Gata no.- 339 (Khand No. 38) Village- Daharra, Tehsil- Sadar & District- Mahoba, Shri Jitendra Singh Bhadoriya, M/s V.R. Infrabuild India Pvt. Ltd., Area- 1.619 Ha., 8189/SIA/UP/MIN/440122/2023

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. Manufacturing Unit for manufacturing Steel and Steel Products (Forgings) at Khasra No. - 225 & 226, Masota Road Lakhan, Pilkhuwa, Hapur, Shri R P Garg, M/s Prakash Projects Pvt. Ltd., 8429/7438/SIA/UP/IND1/450705/2023

The Secretariat informed the committee that the matter was earlier listed in 812th SEAC meeting dated 01/12/2023 and the project proponent/consultant did not appear in the meeting and the committee decided that the project file should be closed and be opened only after request from the project proponent. The project proponent submitted their request through online Parivesh Portal and the matter was listed in 827th SEAC meeting dated 24/01/2024.

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Enviro Infra Solutions 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 Manufacturing Unit for manufacturing Steel and Steel Products (Forgings) at Khasra No. -225 & 226, Masota Road Lakhan, Pilkhuwa, Hapur, U.P., M/s Prakash Projects Pvt. Ltd.
2. The Terms of Reference for the project proposal were issued by SEIAA, U.P. vide letter no. 60/Parya/SEIAA/7438/2022, dated 29/05/2023.
3. Public hearing organized under the Chairmanship of Additional District Magistrate (Judicial) on 11/09/2023 and final EIA Report submitted by the Project Proponent on 02/11/2023.
4. Area details of the project:

S.No.	Type of Area	Area in Sq. m
1.	Total Industrial land	39970
	Work Shed A	5220
	Proposed	
	Work Shed B	8800
	Work Shed C	4000
	Office Area	1950
	Office area (01)	125
	Cafeteria	100
	Electrical Room	68
Total		20263
2.	Greenbelt Area	22860 (5500 numbers of tree proposed to be planted)
3.	Paved area	19707
Total		62830

5. Proposed production under the project:

Items	Capacity in Ton per Month
Forging Ingots	1000
Open Forging	2000
Die Forging	1000
Ring Forging	1000

Total	5000
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6. Raw material details:

Sl. No.	Raw material	Quantity (Ton)	Source	Mode of Transport
1.	M.S Scrap	4200	Market	Road
2.	Ferro Alloys	40	Market	Road
3.	Billet/ Bloom	1500	Market	Road
Total		5740		

7. Salient features of the project:

Sl. No.	Particulars	Details
1.	PROJECT NAME	M/s Prakash Projects Pvt. Ltd. Manufacturing Unit of Steel and steel Products (Forgings)
2.	LOCATION	KHASRA Nos. 225 & 226, Masota Road Lakhan, Pilkhuwa, Hapur, U.P.
3.	LATITUDE	28°42'1.81"N
4.	LONGITUDE	77°35'41.73"E
5.	TOPOSHEET NO.	53H10
6.	WATER DEMAND AND SUPPLY SOURCE	35 KLD, Source will be borewell
7.	PROPOSED PRODUCTION CAPACITY	Proposed to set up Manufacturing Unit for manufacturing Steel and steel Products (capacity: 5000 Ton/Month)
8.	WORKING DAYS	300
9.	MANPOWER	110
10.	CONNECTED POWER LOAD (KVA)	200 KVA at present sanctioned by UPPCL, proposed capacity 10,000 KVA.

Sl. No.	Particulars	Quantity	Source	Mode
1.	Water Requirement	35 KLD	Ground water,	-
2.	Power Requirement	Proposed: 10000 KVA D.G. Set Proposed: 1010 KVA in case of power failure	UPPCL	-
3.	Fuel Requirement	Electricity/PNG	UPPCL, IGL	-

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

S. No.	Activities	Amount (Rs in Lakh)
1	Infrastructure creation for drinking water supply by providing hand pumps in Lakhan, Muhiddinpur and Masota villages	40
2	Cross drainage structure in village roads for better drainage at Lakhan, Muhiddinpur and Masota villages	30
3	Rainwater harvesting Pits in Lakhan, Masota and Pilkhuwa	40
4	Farmers' fields Soil testing and advise proper fertilization in Lakhan, Muhiddinpur and Masota villages	30
5	Scientific support to local farmers to increase the yield of crop and fodder in Lakhan and Masota villages	20
6	Plantation in community areas with native species in consultation with Forest Department at Lakhan and Masota villages	10
7	Provision of solar panel lights in Lakhan and Masota villages and at Government Primary School Masuri, Government high school bajhera khurd & Primary School Rasulpur	12.80
Total		182.80

Activity	Budget (In Lakh)
Promotion of Education and Skill Training	40
Promoting Gender Equality & Empowering	40
Women & Livelihood Promotion	40
Integrated Community Healthcare	25

Youth & Sports	25
Relief & Disaster Management	25
Rural Development Projects	25
Celebration/Misc.	8.50
Total	228.50

9. The project proposal falls under category-3(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 20/01/2024 mentioning is as follows:

1. I, Yashpal Jain, S/o Shree Lachman Dass Jain is EIA Coordinator of M/s Enviro Infra Solutions Pvt. Ltd.
2. I have prepared EIA/EMP report for the EC proposal in name of Manufacturing Unit for manufacturing Steel and Steel Products (Forgings) at Khasra No. -225 & 226, Masota Road Lakhan, Pilkhuwa, Hapur, U.P., M/s Prakash Projects Pvt. Ltd. with my team.
3. I have personally visited the site of proposal and certify that no construction activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information submitted along with EIA/EMP report 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 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 guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO-14

The committee has gone through the file and documents, presentation made before SEAC and recommended grant of Environmental clearance for the project proposal along with standards environmental clearance conditions prescribed by MoEF&CC, Govt. of India for metallurgical category industry. The committee also stipulated following specific conditions:

Specific Conditions:

1. Proposed Action plan for mitigation/prevention of air pollution control (APCS) based on latest technology to be implemented to control the air emissions/fugitive emissions. In case of use of bag houses as APCS, the Project proponent should prefer installing Polytetra Fluoro Ethylene (PTFE) membrane filter.
2. Proponent to implement plan for solid & slag disposal/utilization to be adopted on the basis of the latest technology. The record of solids/slag utilisation to be submitted regularly to the concerned authority. Unscientifically disposal of solid/slag is not permitted.
3. Three tier green belt shall be developed with native species all along the periphery of the project. The sapling's height at the time of plantation should be at least 02 metres tall. Regular report of the plantation to be submitted to the UPPCB and District Forest Officer.
4. Industry shall install ambient air quality monitoring stations for regular monitoring to ensure the ambient air quality standards as prescribed by the Centre Pollution Control Board.
5. Performance test shall be conducted on all pollution control system every year from competent agency and report shall be submitted to Regional office of the MoEF& CC, Govt. of India and State Pollution Control Board.
6. Greening and paving shall be implemented in the plant area to arrest soil erosion and dust

- pollution exposed soil surface and also provide regular water sprinklers to suppress the dust in the plant area at a dust generation source due to vehicular movement etc.
7. As per the proposed plan industry should install ETP for treating the waste water and treated water shall be reused for the industrial purpose and for dust separation.
 8. Proponent shall invest Corporate Environment Responsibility (CER) as per the proposed plan and submit the compliance report to the UPPCB & Directorate of Environment.

Standards environmental clearance conditions:

- I. Statutory compliance:
 - I. 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 purpose involved in the project.
 - II. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
 - III. 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).
 - IV. The project proponent shall obtain Consent to Establish I 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.
 - V. The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water I from the competent authority concerned in case of drawl of surface water required for the project.
 - VI. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
- II. Air quality monitoring and preservation:
 - I. 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 vide G.S.R 277 (E) dated 31st March 2012 (applicable to IF/EAF) as amended from time to time; S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time) 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.
 - II. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
 - III. The project proponent shall install system carryout Continuous Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM₁₀ and PM_{2.5} in reference to PM emission, and SO₂ and NO_x in reference to SO₂ and NO_x 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)
 - IV. 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.
- V. Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources.
 - VI. The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.
 - VII. Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.
 - VIII. Recycle and reuse iron ore fines, coal and coke fines, lime fines and such other fines collected in the pollution control devices and vacuum cleaning devices in the process after briquetting/ agglomeration.
 - IX. The project proponent shall use leak proof trucks /dumpers carrying coal and other raw materials and cover them with tarpaulin.
 - X. The project proponent shall provide covered sheds for raw materials like scrap and sponge iron, lump ore, coke, coal, etc.
 - XI. The project proponent shall provide primary and secondary fume extraction system at all melting furnaces.
 - XII. Design the ventilation system for adequate air changes as per ACGIH document for all tunnels, motor houses, Oil Cellars.
- III. Water quality monitoring and preservation:
- I. The project proponent shall install 24x7 continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R 277 (E) dated 31st March 2012 (applicable to IF/EAF) as amended from time to time; S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time) 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. (case to case basis small plants: Manual; Large plants: Continuous)
 - II. The project proponent shall monitor regularly ground water quality at least twice a year (pre and post monsoon) at sufficient numbers of piezometers /sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.
 - III. The project proponent shall submit monthly summary report of continuous effluent monitoring and results of manual effluent testing and manual monitoring of ground water quality to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.
 - IV. Project proponent Adhere to 'Zero Liquid Discharge'.
 - V. Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards.
 - VI. The project proponent shall provide the ETP for effluents of rolling mills to meet the standards prescribed in G.S.R 277 (E) 31st March 2012 (applicable to IF/EAF) as amended from time to time.
 - VII. Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off
 - VIII. The project proponent shall practice rainwater harvesting to maximum possible extent.
 - IX. The project proponent shall make efforts to minimize water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water.
- IV. Noise monitoring and prevention:
- I. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly

- compliance report.
- II. 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
- I. The project proponent shall provide waste heat recovery system (pre-heating of combustion air) at the flue gases of reheating furnaces.
 - II. Practice hot charging of slabs and billets /blooms as far as possible.
 - III. Ensure installation of regenerative type burners on all reheating furnaces.
 - IV. Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly.
 - V. Provide the project proponent for LED lights in their offices and residential areas.
- VI. Waste management:
- I. Used refractories shall be recycled as far as possible.
 - II. Oily scum and metallic sludge recovered from rolling mills ETP shall be mixed, dried, and briquetted and reused melting Furnaces
 - III. 100% utilization of fly ash shall be ensured. All the fly ash shall be provided to cement and brick manufacturers for further utilization and Memorandum of Understanding in this regard shall be submitted to the Ministry's Regional Office.
 - IV. The waste oil, grease and other hazardous waste shall be disposed of as per the Hazardous & Other waste (Management & Transboundary Movement) Rules, 2016.
 - V. Kitchen waste shall be composted or converted to biogas for further use.(to be decided on case to case basis depending on type and size of plant).
- VII. Green Belt:
- I. 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
 - II. The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation.
- VIII. Public hearing and Human health issues:
- I. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
 - II. The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
 - III. 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.
 - IV. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- IX. Corporate Environment Responsibility:
- I. 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.
 - II. 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 I wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest I wildlife norms / conditions and / or shareholders I 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.
- III. 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.
 - IV. 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.
 - V. Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
 - VI. All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the plants shall be implemented.
- X. Miscellaneous:
- I. 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.
 - II. 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.
 - III. 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.
 - IV. The project proponent shall monitor the criteria pollutants level namely; PM₁₀, SO₂, NO_x (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.
 - V. 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.
 - VI. 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.
 - VII. 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.
 - VIII. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
 - IX. 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.
 - X. 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).

- XI. 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, 19 86.
- XII. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- XIII. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- XIV. 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.
- XV. 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.
- XVI. 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.

15. “Sand/ Morrum Mining” Project at Araj No.- 1/1, Village- Pratappura, Tehsil- Garautha, Jhansi, Smt. Aruna Singh, Area : 16.0 ha., 8417/SIA/UP/MIN/450685/2023

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

“SEIAA noted that SEAC has recommended to grant ToR to the above project. SEIAA gone through file and documents and noted that Ultimate Depth of Mining is mentioned as 0.30 meter (average) in the MoM which does not seems realistic. Hence SEIAA opined to refer back the project to SEAC for review.”

As per the above decision of SEIAA, the matter was listed in 827th SEAC meeting dated 24/01/2024. The project proponent submitted their reply vide letter dated 12/01/2024 which stating is as follows:

“Mining plan of the proposed area is approved from DGM over the same depth (mining plan page no. 11). As the proposed area has the granitic bed rock of Betwa river which does not have been uniform deposition of sand/morrum throughout the area, that's why the proposed production is only 30,000 cum meter over the area of 16.0 hectare. Hence, the proposed proposal is for the depth of 0.30 mt. (ave.) which is already reviewed and approved by the Directorate of Geology & Mining, Uttar Pradesh.”

The committee has gone through the reply submitted by the project proponent and opined that the reply submitted by the project proponent seems to be satisfactory. Hence, the committee recommended to grant the terms of reference for the project proposals as earlier prescribed in 812th SEAC meeting dated 01/12/2023.

16. “Sand/ Bajri/ Boulder (RBM) Excavation Project” at Gata No. – 1/1, village – Allauddinpur Bans Aht, Tehsil – Behat & District - Saharanpur, Shri Kamaldeep B Pundir, Area 9.580 Ha., 8419/SIA/UP/MIN/450777/2023

The Secretariat informed the committee that the matter was earlier discussed in 788th SEIAA meeting dated 05/01/2024 wherein:

“SEIAA noted that SEAC has commented that the committee discussed the matter and gone through the Hon’ble NGT order dated 08/11/2023 passed in O.A. No. 188/2023 Gaurav Kumar Vs. State of U.P. & Ors. SEAC recommended to issue the standard terms of reference for the preparation of EIA as annexed at annexure-3 to the minutes, with the remarks that the EC will not be granted till the disposal of the said order. SEIAA opined to refer back the project to SEAC for appraisal and recommendation of DSR as per MoEFCC letter no. F. No. L-11011/13/2021-IA-II (M) dated 04.12.2023.”

As per the above decision of SEIAA, the matter was listed in 826th SEAC meeting dated 24/01/2024. The SEAC has taken note of the minutes of SEIAA.

17. “Ordinary Earth Mine” at Khasra/Gata no.- 1287, 1288,1289 &1303 Ka, Village- Malha, Tehsil-Malihabad, District- Lucknow, Shri Neeraj Kumar Saini, Area- 1.39 ha., 8017/SIA/UP/MIN/434309/2023

The Secretariat informed the committee that the matter was earlier listed in 794th SEAC meeting dated 05/10/2023 and the project proponent/consultant did not appear in the meeting and the committee decided that the project file should be closed and be opened only after request from the project proponent. The project proponent submitted their request through online Parivesh Portal and the matter was listed in 827th SEAC meeting dated 24/01/2024.

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

1. The environmental clearance is sought for “Ordinary Earth Mining” at Araj/Gata No.- 1287, 1288, 1289 &1303 Ka, Village- Malha, Tehsil- Malihabad, District- Lucknow, Uttar Pradesh, (Lease Area- 1.39 ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line Proposal No.	SIA/UP/MIN/434309/2023
2.	File No. allotted by SEIAA, U.P.	8017
3.	Name of Proponent	Shri Neeraj Kumar Saini
4.	Full correspondence address of proponent and mobile no.	Shri Neeraj Kumar Saini S/o Shri Nageshwar Saini R/o- Village- Jehta, District- Lucknow, Uttar Pradesh E-mail Id- neerajkumarsaini5418@gmail.com
5.	Name of Project	Ordinary Earth Mining Village- Malha, Tehsil- Malihabad, District- Lucknow, Uttar Pradesh
6.	Project Location (Plot/Khasra/Gata No.)	Gata No.- 1287, 1288, 1289 & 1303 Ka, Village- Malha, Tehsil- Malihabad, District- Lucknow, Uttar Pradesh
7.	Name of Village	Malha
8.	Tehsil	Malihabad
9.	District	Lucknow
10.	Name of Minor Mineral	Ordinary earth
11.	Sanctioned Lease Area (in Ha.)	1.39 ha.
12.	Max. & Min mRL within lease area	Highest- 98.0 mRL & Lowest- 89.0 mRL

13.	Pillar Coordinates (Verified by DMO)	Geo-Coordinates-			
		Plot No.	Points	Latitude	Longitude
		1288	A	26°55'16.09"N	80°48'26.62"E
			B	26°55'18.26"N	80°48'28.22"E
			C	26°55'18.47"N	80°48'26.69"E
			D	26°55'17.20"N	80°48'25.68"E
		1289	E	26°55'17.94"N	80°48'29.65"E
			B	26°55'18.26"N	80°48'28.22"E
			G	26°55'16.99"N	80°48'27.29"E
			F	26°55'16.13"N	80°48'28.65"E
		1287	A	26°55'16.09"N	80°48'26.62"E
			H	26°55'15.04"N	80°48'27.85"E
			F	26°55'16.13"N	80°48'28.65"E
			G	26°55'16.99"N	80°48'27.29"E
		1303 Ka	A	26°55'28.80"N	80°48'19.25"E
			B	26°55'28.87"N	80°48'20.75"E
			C	26°55'24.97"N	80°48'22.31"E
			D	26°55'23.65"N	80°48'20.70"E
14.	Total Geological Reserves	32,011 m ³			
15.	Total Mineable Reserves	28,620 m ³			
16.	Total Proposed Production	25,000 m ³ (in 3 months)			
17.	Proposed Production	25,000 m ³ (in 3 months)			
18.	Sanctioned Period of Mine lease	03 months			
19.	No. of workers	45			
20.	Type of Land	Private land			
21.	Ultimate Depth of Mining	2.35 m			
22.	Nearest metalled road from site	1.7 km			
23.	Water Requirement	PURPOSE		REQUIREMENT (KLD)	
		Drinking		0.45 KLD	
		Suppression of dust		3.68 KLD	
		Plantation		0.10 KLD	
		Total		4.23 KLD	
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s AWS Envirotech (OPC) Pvt. Ltd 2 nd floor Devpuri plaza, Neelgiri crossing, Faizabad road, Indranagar, Lucknow-226016, U.P. Certificate no. NABET/EIA/2225/IA 0097 (Rev.01) Valid Till July 14, 2025			
25.	Any litigation pending against the project or land in any court	No			
26.	Details of 500 m Cluster Certificate verified by Mining Officer	Vide letter no.- 12 Dated- 30.05.2023			
27.	Details of Lease Area in approved DSR	Its ordinary soil mining project, DSR not applicable			
28.	Proposed EMP cost	EMP Cost- Rs. 1,87,000/-			
29.	Length and breadth of Haul Road	670m & 6m			
30.	No. of Trees/saplings to be Planted	50			

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

- Under CER budget of Rs. 13,000/-, total 02 no. of bicycles will be distributed to economically weaker people of the Malha Village.
4. The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
5. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.

6. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
7. There is no litigation pending in any court regarding this project.
8. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 02/12/2023 mentioning is as follows:

1. I, Sandeep Kumar, S/o Shri R.K. Verma is EIA Coordinator of M/s AWS Envirotech (OPC) Pvt. Ltd.
2. I have prepared EC application report for the "Ordinary Earth Mining" at Araj/Gata No.- 1287, 1288, 1289 & 1303 Ka, Village- Malha, Tehsil- Malihabad, District- Lucknow, Uttar Pradesh, (Lease Area- 1.39 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 submitted along with EIA/EMP are true and correct.
5. I certify that this project has been uploaded for firsttime on Parivesh Portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and hard copy/presentation submitted which will be submitted after acceptance of application.
7. The EC report for the Proposal is prepared by my team as per guidelines laid down by QCI/ NABET.

RESOLUTION AGAINST AGENDA NO. 17

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-3 to these minutes.

(Dr. Brij Bihari Awasthi)
Member

(Umesh Chandra Sharma)
Member

(Dr. Ajai Mishra)
Member

(Ashish Tiwari)
Member-Secretary, SEAC

(Dr. Ratan Kar)
Vice-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

Standard Terms of Reference for the Mining Project prescribed by MoEF&CC, GoI

- 1) Year-wise production details since 1994 should be given, clearly stating the highest production achieved in any one year prior to 1994. It may also be categorically informed whether there had been any increase in production after the EIA Notification 1994 came into force, w.r.t. the highest production achieved prior to 1994.
- 2) A copy of the document in support of the fact that the proponent is the rightful lessee of the mine should be given.
- 3) All documents including approved mine plan, EIA and Public Hearing should be compatible with one another in terms of the mine lease area, production levels, waste generation and its management, mining technology etc. and should be in the name of the lessee.
- 4) All corner coordinates of the mine lease area, superimposed on a High Resolution Imagery/ toposheet, topographic sheet, geomorphology and geology of the area should be provided. Such an Imagery of the proposed area should clearly show the land use and other ecological features of the study area (core and buffer zone).
- 5) Information should be provided in Survey of India Toposheet in 1:50,000 scale indicating geological map of the area, geomorphology of land forms of the area, existing minerals and mining history of the area, important water bodies, streams and rivers and soil characteristics.
- 6) Details about the land proposed for mining activities should be given with information as to whether mining conforms to the land use policy of the State; land diversion for mining should have approval from State land use board or the concerned authority.
- 7) It should be clearly stated whether the proponent Company has a well laid down Environment Policy approved by its Board of Directors? If so, it may be spelt out in the EIA Report with description of the prescribed operating process/procedures to bring into focus any infringement/deviation/ violation of the environmental or forest norms/ conditions? The hierarchical system or administrative order of the Company to deal with the environmental issues and for ensuring compliance with the EC conditions may also be given. The system of reporting of non-compliances / violations of environmental norms to the Board of Directors of the Company and/or shareholders or stakeholders at large, may also be detailed in the EIA Report.
- 8) Issues relating to Mine Safety, including subsidence study in case of underground mining and slope study in case of open cast mining, blasting study etc. should be detailed. The proposed safeguard measures in each case should also be provided.
- 9) The study area will comprise of 10 km zone around the mine lease from lease periphery and the data contained in the EIA such as waste generation etc. should be for the life of the mine / lease period.
- 10) Land use of the study area delineating forest area, agricultural land, grazing land, wildlife sanctuary, national park, migratory routes of fauna, water bodies, human settlements and other ecological features should be indicated. Land use plan of the mine lease area should be prepared to encompass preoperational, operational and post operational phases and submitted. Impact, if any, of change of land use should be given.
- 11) Details of the land for any Over Burden Dumps outside the mine lease, such as extent of land area, distance from mine lease, its land use, R&R issues, if any, should be given.
- 12) A Certificate from the Competent Authority in the State Forest Department should be provided, confirming the involvement of forest land, if any, in the project area. In the event of any contrary claim by the Project Proponent regarding the status of forests, the site may be inspected by the State Forest Department along with the Regional Office of the Ministry to ascertain the status of forests, based on which, the Certificate in this regard as mentioned above be issued. In all such cases, it would be desirable for representative of the State Forest Department to assist the Expert Appraisal Committees.
- 13) Status of forestry clearance for the broken up area and virgin forestland involved in the Project including deposition of net present value (NPV) and compensatory afforestation (CA) should be indicated. A copy of the forestry clearance should also be furnished.
- 14) Implementation status of recognition of forest rights under the Scheduled Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 should be indicated.

- 15) The vegetation in the RF / PF areas in the study area, with necessary details, should be given.
- 16) A study shall be got done to ascertain the impact of the Mining Project on wildlife of the study area and details furnished. Impact of the project on the wildlife in the surrounding and any other protected area and accordingly, detailed mitigative measures required, should be worked out with cost implications and submitted.
- 17) Location of National Parks, Sanctuaries, Biosphere Reserves, Wildlife Corridors, Ramsar site Tiger/ Elephant Reserves/(existing as well as proposed), if any, within 10 km of the mine lease should be clearly indicated, supported by a location map duly authenticated by Chief Wildlife Warden. Necessary clearance, as may be applicable to such projects due to proximity of the ecologically sensitive areas as mentioned above, should be obtained from the Standing Committee of National Board of Wildlife and copy furnished.
- 18) A detailed biological study of the study area [core zone and buffer zone (10 km radius of the periphery of the mine lease)] shall be carried out. Details of flora and fauna, endangered, endemic and RET Species duly authenticated, separately for core and buffer zone should be furnished based on such primary field survey, clearly indicating the Schedule of the fauna present. In case of any scheduled- I fauna found in the study area, the necessary plan alongwith budgetary provisions for their conservation should be prepared in consultation with State Forest and Wildlife Department and details furnished. Necessary allocation of funds for implementing the same should be made as part of the project cost.
- 19) Proximity to Areas declared as 'Critically Polluted' or the Project areas likely to come under the 'Aravali Range', (attracting court restrictions for mining operations), should also be indicated and where so required, clearance certifications from the prescribed Authorities, such as the SPCB or State Mining Department should be secured and furnished to the effect that the proposed mining activities could be considered.
- 20) R&R Plan/compensation details for the Project Affected People (PAP) should be furnished. While preparing the R&R Plan, the relevant State/National Rehabilitation & Resettlement Policy should be kept in view. In respect of SCs /STs and other weaker sections of the society in the study area, a need based sample survey, family-wise, should be undertaken to assess their requirements, and action programmes prepared and submitted accordingly, integrating the sectoral programmes of line departments of the State Government. It may be clearly brought out whether the village(s) located in the mine lease area will be shifted or not. The issues relating to shifting of village(s) including their R&R and socio-economic aspects should be discussed in the Report.
- 21) One season (non-monsoon) [i.e. March-May (Summer Season); October-December (post monsoon season); December-February (winter season)] primary baseline data on ambient air quality as per CPCB Notification of 2009, water quality, noise level, soil and flora and fauna shall be collected and the AAQ and other data so compiled presented date-wise in the EIA and EMP Report. Site-specific meteorological data should also be collected. The location of the monitoring stations should be such as to represent whole of the study area and justified keeping in view the pre-dominant downwind direction and location of sensitive receptors. There should be at least one monitoring station within 500 m of the mine lease in the pre-dominant downwind direction. The mineralogical composition of PM₁₀, particularly for free silica, should be given.
- 22) Air quality modeling should be carried out for prediction of impact of the project on the air quality of the area. It should also take into account the impact of movement of vehicles for transportation of mineral. The details of the model used and input parameters used for modeling should be provided. The air quality contours may be shown on a location map clearly indicating the location of the site, location of sensitive receptors, if any, and the habitation. The wind roses showing pre-dominant wind direction may also be indicated on the map.
- 23) The water requirement for the Project, its availability and source should be furnished. A detailed water balance should also be provided. Fresh water requirement for the Project should be indicated.
- 24) Necessary clearance from the Competent Authority for drawl of requisite quantity of water for the Project should be provided.
- 25) Description of water conservation measures proposed to be adopted in the Project should be given.
- 26) Details of rainwater harvesting proposed in the Project, if any, should be provided.
- 27) Impact of the Project on the water quality, both surface and groundwater, should be assessed and necessary safeguard measures, if any required, should be provided.
- 28) Based on actual monitored data, it may clearly be shown whether working will intersect groundwater.
- 29) Necessary data and documentation in this regard may be provided. In case the working will intersect

groundwater table, a detailed Hydro Geological Study should be undertaken and Report furnished. The Report inter-alia, shall include details of the aquifers present and impact of mining activities on these aquifers. Necessary permission from Central Ground Water Authority for working below ground water and for pumping of ground water should also be obtained and copy furnished.

- 30) Details of any stream, seasonal or otherwise, passing through the lease area and modification / diversion proposed, if any, and the impact of the same on the hydrology should be brought out.
- 31) Information on site elevation, working depth, groundwater table etc. Should be provided both in AMSL and bgl. A schematic diagram may also be provided for the same.
- 32) A time bound Progressive Greenbelt Development Plan shall be prepared in a tabular form (indicating the linear and quantitative coverage, plant species and time frame) and submitted, keeping in mind, the same will have to be executed up front on commencement of the Project. Phase-wise plan of plantation and compensatory afforestation should be charted clearly indicating the area to be covered under plantation and the species to be planted. The details of plantation already done should be given. The plant species selected for green belt should have greater ecological value and should be of good utility value to the local population with emphasis on local and native species and the species which are tolerant to pollution.
- 33) Impact on local transport infrastructure due to the Project should be indicated. Projected increase in truck traffic as a result of the Project in the present road network (including those outside the Project area) should be worked out, indicating whether it is capable of handling the incremental load. Arrangement for improving the infrastructure, if contemplated (including action to be taken by other agencies such as State Government) should be covered. Project Proponent shall conduct Impact of Transportation study as per Indian Road Congress Guidelines.
- 34) Details of the onsite shelter and facilities to be provided to the mine workers should be included in the EIA Report.
- 35) Conceptual post mining land use and Reclamation and Restoration of mined out areas (with plans and with adequate number of sections) should be given in the EIA report.
- 36) Occupational Health impacts of the Project should be anticipated and the proposed preventive measures spelt out in detail. Details of pre-placement medical examination and periodical medical examination schedules should be incorporated in the EMP. The project specific occupational health mitigation measures with required facilities proposed in the mining area may be detailed.
- 37) Public health implications of the Project and related activities for the population in the impact zone should be systematically evaluated and the proposed remedial measures should be detailed along with budgetary allocations.
- 38) Measures of socio economic significance and influence to the local community proposed to be provided by the Project Proponent should be indicated. As far as possible, quantitative dimensions may be given with time frames for implementation.
- 39) Detailed environmental management plan (EMP) to mitigate the environmental impacts which, should inter-alia include the impacts of change of land use, loss of agricultural and grazing land, if any, occupational health impacts besides other impacts specific to the proposed Project.
- 40) Public Hearing points raised and commitment of the Project Proponent on the same along with time bound Action Plan with budgetary provisions to implement the same should be provided and also incorporated in the final EIA/EMP Report of the Project.
- 41) Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.
- 42) The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
- 43) A Disaster management Plan shall be prepared and included in the EIA/EMP Report.
- 44) Benefits of the Project if the Project is implemented should be spelt out. The benefits of the Project shall clearly indicate environmental, social, economic, employment potential, etc.
- 45) Besides the above, the below mentioned general points are also to be followed:-
 - a) Executive Summary of the EIA/EMP Report
 - b) All documents to be properly referenced with index and continuous page numbering.
 - c) Where data are presented in the Report especially in Tables, the period in which the data were collected and the sources should be indicated.

- d) Project Proponent shall enclose all the analysis/testing reports of water, air, soil, noise etc. using the MoEF&CC/NABL accredited laboratories. All the original analysis/testing reports should be available during appraisal of the Project.
- e) Where the documents provided are in a language other than English, an English translation should be provided.
- f) The Questionnaire for environmental appraisal of mining projects as devised earlier by the Ministry shall also be filled and submitted.
- g) While preparing the EIA report, the instructions for the Proponents and instructions for the Consultants issued by MoEF&CC vide O.M. No. J-11013/41/2006-IA.II(I) dated 4th August, 2009, which are available on the website of this Ministry, should be followed.
- h) Changes, if any made in the basic scope and project parameters (as submitted in Form-I and the PFR for securing the TOR) should be brought to the attention of MoEF&CC with reasons for such changes and permission should be sought, as the TOR may also have to be altered. Post Public Hearing changes in structure and content of the draft EIA/EMP (other than modifications arising out of the P.H. process) will entail conducting the PH again with the revised documentation.
- i) As per the circular no. J-11011/618/2010-IA.II(I) dated 30.5.2012, certified report of the status of compliance of the conditions stipulated in the environment clearance for the existing operations of the project, should be obtained from the Regional Office of Ministry of Environment, Forest and Climate Change, as may be applicable.
- j) The EIA report should also include: (i) surface plan of the area indicating contours of main topographic features, drainage and mining area, (ii) geological maps and sections and (iii) sections of the mine pit and external dumps, if any, clearly showing the land features of the adjoining area.

Annexure-3

General and Specific Conditions for Soil Earth Mining Projects:-

General condition:

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

Specific Conditions:

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

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