

Minutes of 481st SEAC Meeting Dated 31/07/2020

The 481st meeting of SEAC was held through video/tele-conferencing/ email in view of the Corona Virus Disease (Covid-19) on 31/07/2020. Following members were participate in the online meeting:

1.	Dr. (Prof.) S.N. Singh,	Chairman
2.	Dr. Sarita Sinha,	Member
3.	Dr. Virendra Misra,	Member
4.	Dr. Pramod Kumar Mishra,	Member
5.	Dr. Ranjeet Kumar Dalela,	Member
6.	Dr. Ajoy Kumar Mandal,	Member
7.	Shri Rajive Kumar,	Member
8.	Shri Meraj Uddin,	Member
9.	Prof. S.K. Upadhyay,	Member

The Chairman welcomed the members to the 481st SEAC meeting which was conducted online.

The SEAC unanimously took following decisions on the agenda points discussed:

1. Imarati Patthar, Khanda, Gitti, Boulder, Mining at Gata No.-339, Khand-11, Village - Deherra, District- Mahoba., Shri Ramesh Mishra, Area- 0.809 ha. File No. 5675/4817/Proposal No. SIA/UP/MIN/154730/2020

A presentation was made by the project proponent along with their consultant M/s Geogreen Enviro House Pvt. Ltd. The proponent, through the documents submitted and the presentation made informed the committee that:-

1. The environmental clearance is sought for Imarati Patthar, Khanda, Gitti, Boulder, Mining at Gata No.-339, Khand-11, Village -Deherra, District- Mahoba, U.P. (Leased Area- 0.809 ha.).
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 185/Parya/SEAC/4817/2019, dated 31/07/2019.
3. The public hearing was organized on 15/11/2019. Final EIA report submitted by the project proponent on 28/05/2020.
4. Salient features of the project as submitted by the project proponent:

1.	Online EC Proposal No.	SIA/UP/MIN/154730/2020
2.	File No. Allotted By SEIAA, UP	5675/4817
3.	Name of Proponent	Ramesh Kumar Mishra S/o Shri Kunwar Bahadur Mishra
4.	Correspondence address of Project Proponent	Village Upraus Maudaha, District- Hamirpur, Uttar Pradesh
5.	Name of Project	Imarati Patthar, Khanda, Gitti, Boulder Mining Project
6.	Project Location (Plot/Khasra/Gata No.)	Gata No.-339, Khand-11
7.	Name of River	None
8.	Name of Village	Deherra
9.	District	Mahoba
10.	State	Uttar Pradesh
11.	Name of Minor Mineral	Imarati Patthar, Khanda, Gitti, Boulder
12.	Mine Lease Area	0.809 ha.
13.	Mineable Area In Ha	0.71 ha.
15.	Highest & lowest elevation of the lease area	Highest Elevation: 174.15 mRL Lowest Elevation: 169.20 mRL

16.	Pillar Coordinates (Verified By DMO)	Pillar No.	Latitude	Longitude
		A	25° 20' 10.32"	79° 57' 32.30"
		B	25° 20' 09.60"	79° 57' 34.04"
		C	25° 20' 04.91"	79° 57' 32.88"
		D	25° 20' 06.50"	79° 57' 30.82"
17.	Total Geological Reserve	377312.0 Cu.m		
18.	Total Mineable Reserve	250629.0 Cu.m		
19.	Total Proposed Production in 5 Years	40450 Cu.m		
20.	Proposed Production/year	8090 Cu.m		
21.	Sanctioned Period of Mine Lease	20 years		
22.	Production of Mine/Day	30 Cu.m		
23.	Method of Mining	Opencast Manual and Semi Mechanized		
24.	No. of Working Days	270		
25.	Working Hours/Day	08 hrs max (in day time only)		
26.	No. of Workers	24		
27.	No. of Vehicles Movement/Day	5-6 trucks		
28.	Type of Land	Government Barren Land		
29.	Ultimate Depth of Mining	6 m		
30.	Nearest Metalled Road From Site	NH-34 at a distance of 1.5 km towards North direction.		
31.	Water Requirement	Purpose	Water Requirement (KLD)	
		Drinking	0.40	
		Dust suppression	10.0	
		Plantation	1.60	
		Other any If any	--	
		Total	12.0	
32.	Name of the QCI Accredited Consultant With QCI No. And Period Of Validity	GEOGREEN ENVIRO HOUSE PVT LTD, LUCKNOW NABET/EIA/1720/IA0023 Valid till 2 nd April, 2020 extend up to 8 th October, 2020		
33.	Any Litigation Pending Against The Project or Land In Any Court.	No		
34.	Details Of 500m Cluster Map & Certificate Verified By Mining Officer	Cluster certificate has been issued from Office of the Collector (Mining Section) District Mahoba vide their letter no. 4122/M.M.C.-30/2020-21, on dated 28/05/2020. The cluster certificate is clearly shows that within 500m radius from the mine site 17 other mine leases are exists. Hence the total cluster area is 20.638 hecatres.		
35.	Details Of Lease Area In Approved DSR	Page No 85. No. 34		
36.	Proposed CER Cost	3.95 Lac		
37.	Propose EMP Cost	22.935 Lac		
38.	Length And Breadth of Haul Road	300 m X 6 m		
39.	No. of trees to be planted	150 Saplings		

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).

RESOLUTION AGAINST AGENDA NO-01

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

2. Stone (Khandas, Gitti & Boulder)Mining at Gata No.-42 & 44, Khand No.- 05, Village-Baruwasyodha, Tehsil-Naraini, District-Banda, U.P. Smt. Nidhi, Area -1.46 ha. File No. 4938/Proposal No. SIA/UP/MIN/39559/2019

A presentation was made by the project proponent along with their consultant M/s Environmental Research and Analysis. The proponent, through the documents submitted and the presentation made informed the committee that:-

1. The environmental clearance is sought for Stone (Khandas, Gitti & Boulder)Mining at Gata No.-42 & 44, Khand No.- 05, Village-Baruwasyodha, Tehsil-Naraini, District-Banda, U.P., (Leased Area -1.46 ha.).
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 460/Parya/SEAC/4938/2019, dated 13/12/2019.
3. The public hearing was organized on 28/02/2020. Final EIA report submitted by the project proponent on 04/06/2020.
4. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/39559/2019		
2. File No. allotted by SEIAA, UP	4938		
3. Name of Proponent	Smt. Nidhi W/o-Shri Ram Krishna		
4. Full correspondence address of proponent and mobile no.	R/o-Village- Pangara, Thana-Naraini, District- Banda (U.P.)		
5. Name of Project	Building Stone (Granite), Khandas & Gitti, Boulder Mining Project		
6. Project location (Plot/Khasra/Gata No.)	Gata No. 42and 44 (Khand No.-05)		
7. Name of River	NA		
8. Name of Village	Baruwasyodha		
9. Tehsil	Naraini		
10. District	Banda (U.P)		
11. Name of Minor Mineral	Building Stone, Khandas & Gitti, Boulder Mining Project		
12. Sanctioned Lease Area (in Ha.)	1.46 Ha		
13. Mineable Area (in Ha.)	1.46 Ha		
14. Zero level mRL	NA		
15. Max. & Min mrl within lease area	Maximum mRL 182.80 mRL Minimum mRL 157.10 mRL		
16. Pillar Coordinates (Verified by DMO)	Pillar	Latitude	Longitude
	A	25°12'36.86"N	80°26'57.98"E
	A1	25°12'35.73"N	80°26'57.98"E
	B	25°12'34.63"N	80°26'57.96"E
	B1	25°12'36.21"N	80°26'55.13"E
	B2	25°12'35.39"N	80°26'56.59"E
	C	25°12'37.01"N	80°26'53.67"E
	C1	25°12'38.20"N	80°26'53.51"E
	D	25°12'39.63"N	80°26'53.38"E
	D1	25°12'38.49"N	80°26'55.25"E
D2	25°12'37.62"N	80°26'56.71"E	
17. Total Geological Reserves	500513 m ³		
18. Total Mineable Reserves in LOI	14600 m ³ per year		
19. Total Proposed Production (in five year)	73000 m ³		
20. Proposed Production/year	14600 m ³ per year		
21. Sanctioned Period of Mine lease	20 Year		
22. Production of mine/day	48.66 m ³ /day		
23. Method of Mining	Open cast, Manual, Semi- mechanized		
24. No. of working days	300		
25. Working hours/day	8 hours/day		

26. No. Of workers	23	
27. No. Of vehicles movement/day	3-4 Vehicles movement/day	
28. Type of Land	Government Land	
29. Ultimate Depth of Mining	6 m	
30. Nearest metalled road from site	MDR 11B about 0.53 km towards East direction	
31. Water Requirement	PURPOSE	REQUIREMENT (KLD)
	Drinking water	0.33 KLD
	Suppression of dust	8.64 KLD
	Plantation	0.42 KLD
	Others (if any)	-
	Total	9.39 KLD (Approx. 9.0 KLD)
32. Name of QCI Accredited Consultant with QCI No and period of validity.	Environmental Research and Analysis, Lucknow (U.P.) Certificate No. NABET/EIA/1619/IA0019 and valid up to 2/09/2020	
33. Any litigation pending against the project or land in any court	No	
34. Details of 500 m Cluster Map & certificate issued by Mining Officer	Letter No. 1579/ Khanij-30 Dated 06/09/2019	
35. Details of Lease Area in approved DSR	शुद्धि पत्र पत्रांक- 1374/Khanij-30, Banda on Dated 13/ 08/2019, Sr. No.- 4	
36. Proposed CER cost	145450 (2.5 % of the total Project cost)	
37. Proposed EMP cost/ Total Project cost	Total Project cost -5818000	
38. Length and breadth of Haul Road	360 m length and 6 m width(approximately)	
39. No. of Trees to be Planted	140	

- 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).

RESOLUTION AGAINST AGENDA NO-02

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

3. Stone (khanda, Gitti & Boulder) Mine at Gata No.-19, Khand-02, Village -Ganj, Mahoba., Shri Omprakash Bharadwaj, Area-4.048 ha. File No. 5686/4812/Proposal No. SIA/UP/MIN/53648/2019

A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development). The proponent, through the documents submitted and the presentation made informed the committee that:-

- The environmental clearance is sought for Building Stone (Khanda, Gitti & Boulder) at Gata No.-19 (Khand No.- 02), Village- Ganj, Tehsil- Mahoba, District- Mahoba, U.P., (Leased Area- 4.048 ha.)
- The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 187/Parya/SEAC/4812/2019, dated 31/07/2019.

3. The public hearing was organized on 26/11/2019. Final EIA report submitted by the project proponent on 05/06/2020.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/53648/2019		
2.	File No. allotted by SEIAA, UP	5686/ 4812		
3.	Name of Proponent	Shri Omprakash Bharadwaj S/o Shri D.R. Bharadwaj		
4.	Full correspondence address of proponent and mobile no.	R/o- Amar Talkies Banda, Tehsil & District– Banda, U.P.		
		Mobile No.		
		E-mail ID		
5.	Name of Project	Building Stone (Khanda, Gitti & Boulder) Mining Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 19 (Khand No.- 02)		
7.	Name of River	Not Applicable		
8.	Name of Village	Ganj		
9.	Tehsil	Mahoba		
10.	District	Mahoba		
11.	Name of Minor Mineral	Building Stone (Khanda, Gitti & Boulder)		
12.	Sanctioned Lease Area (in Ha.)	4.048 ha.		
13.	Max.& Min mrl within lease area	176.0 mRL- 160.0 mRL		
14.	Pillar Coordinates(Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 24' 08.99"	79° 56' 11.65"
		B	25° 24' 09.25"	79° 56' 17.00"
		C	25° 24' 18.67"	79° 56' 15.82"
		D	25° 24' 19.29"	79° 56' 11.61"
15.	Total Geological Reserves	26,70,114 m ³		
16.	Total Mineable Reserves	11,66,021 m ³		
17.	Total Proposed Production (in five year)	2,02,400 m ³		
18.	Proposed Production / year	Year	Production	
		1 st	40,480 m ³	
		2 nd	40,480 m ³	
		3 rd	40,480 m ³	
		4 th	40,480 m ³	
		5 th	40,480 m ³	
		Total	2,02,400 m ³	
19.	Sanctioned Period of Mine lease	20 Years (from the execution of lease deed)		
20.	Production of mine/day	134.93 m ³		
21.	Method of Mining	Opencast Semi-Mechanized		
22.	No.of working days	300 days		
23.	Working hours/day	8 Hours/Day		
24.	No.Of workers	37 (average)		
25.	No.Of vehicle movement /day	14 (average)		
26.	Type of Land	Govt. Revenue Land		
27.	Ultimate Depth of Mining	12 meter (average)		
28.	Nearest metalled road from site	0.8 km		
29.	Water Requirement	PURPOSE	REQUIREMENT (KLD)	
		Drinking & Others	0.40	
		Suppression of dust	4.80	
		Plantation	0.90	
		Others(if any)	-----	
		Total	6.10	
30.	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/1821/RA0120, Validity-01/05/2021		
31.	Any litigation pending against the project or land in any court	No		

32.	Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 4644/M.M.C.-30/2020-21, Dated 23-07-2020
33.	Details of Lease Area in approved DSR	Part-01, Page No.-83, S.No.- 24
34.	Proposed CER cost	1.60 Lakh
35.	Proposed EMP cost	21.76 Lakh
36.	Length and breadth of Haul Road.	Length- 0.8 Km, Width- more than 6.0 m
37.	No. of Trees to be Planted	860

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).

RESOLUTION AGAINST AGENDA NO-03

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

4. Stone (khanda, Gitti & Boulder) Mine at Gata No.-19, Khand No.-05, Village-Ganj, Mahoba., Shri Anil Kumar Shukla., area- 4.048 ha. File No. 5688/4815/Proposal No. SIA/UP/MIN/53649/2019

A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development). The proponent, through the documents submitted and the presentation made informed the committee that:-

1. The environmental clearance is sought for Building Stone (Khanda, Gitti & Boulder) at Gata No.-19 (Khand No.- 05), Village- Ganj, Tehsil- Mahoba, District- Mahoba, U.P. (Leased Area- 4.048 ha.)
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 186/Parya/SEAC/4815/2019, dated 31/07/2020.
3. The public hearing was organized on 26/11/2019. Final EIA report submitted by the project proponent on 05/06/2020.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/53649/2019		
2.	File No. allotted by SEIAA, UP	5688/ 4815		
3.	Name of Proponent	Shri Anil Kumar Shukla S/o Shri Nathuram Shukla		
4.	Full correspondence address of proponent and mobile no.	R/o- Village – Kurara, District– Hamirpur, U.P.		
		Mobile No.		
		E-mail ID		
5.	Name of Project	Building Stone (Khanda, Gitti & Boulder) Mining Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 19 (Khand No.- 05)		
7.	Name of River	Not Applicable		
8.	Name of Village	Ganj		
9.	Tehsil	Mahoba		
10.	District	Mahoba		
11.	Name of Minor Mineral	Building Stone (Khanda, Gitti & Boulder)		
12.	Sanctioned Lease Area (in Ha.)	4.048 ha.		
13.	Max.& Min mrl within lease area	173.0 mRL- 166.0 mRL		
14.	Pillar Coordinates(Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 24' 21.83"	79° 56' 20.90"
		B	25° 24' 22.47"	79° 56' 24.63"

		C	25° 24' 15.70"	79° 56' 26.43"	
		D	25° 24' 10.42"	79° 56' 28.64"	
		E	25° 24' 09.49"	79° 56' 26.68"	
15.	Total Geological Reserves	26,66,074 m ³			
16.	Total Mineable Reserves	10,47,852 m ³			
17.	Total Proposed Production (in five year)	2,02,400 m ³			
18.	Proposed Production / year	Year	Production		
		1 st	40,480 m ³		
		2 nd	40,480 m ³		
		3 rd	40,480 m ³		
		4 th	40,480 m ³		
		5 th	40,480 m ³		
		Total	2,02,400 m ³		
19.	Sanctioned Period of Mine lease	20 Years (from the execution of lease deed)			
20.	Production of mine/day	134.93 m ³			
21.	Method of Mining	Opencast Semi-Mechanized			
22.	No.of working days	300 days			
23.	Working hours/day	8 Hours/Day			
24.	No.Of workers	37 (average)			
25.	No.Of vehicle movement /day	14 (average)			
26.	Type of Land	Govt. Revenue Land			
27.	Ultimate Depth of Mining	6 meter (average)			
28.	Nearest metalled road from site	0.5 km			
29.	Water Requirement	PURPOSE	REQUIREMENT (KLD)		
		Drinking & Others	0.40		
		Suppression of dust	3.00		
		Plantation	0.85		
		Others(if any)	-----		
		Total	4.25		
30.	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/1821/RA0120, Validity-01/05/2021			
31.	Any litigation pending against the project or land in any court	No			
32.	Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 4643/M.M.C.-30/2020-21, Dated 23-07-2020			
33.	Details of Lease Area in approved DSR	Part-01, Page No.-83, S.No.- 27			
34.	Proposed CER cost	1.60 Lakh			
35.	Proposed EMP cost	20.04 Lakh			
36.	Length and breadth of Haul Road.	Length- 0.5 Km, Width- more than 6.0 m			
37.	No. of Trees to be Planted	840			

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).

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.

5. Stone, (Sand Stone) Mining at Arajai No.- 1 Ka, Village- Sonpur, Tehsil- Chunar, Mirzapur, U.P., Shri Dileep Suryavanshi (Area-1.01 ha). File No. 5691/4698/Proposal No. SIA/UP/MIN/53765/2019

A presentation was made by the project proponent along with their consultant M/s Ind Tech House Consult. The proponent, through the documents submitted and the presentation made informed the committee that:-

1. The environmental clearance is sought for Building Stone (Sandstone) Mining at Arajai No.-1 Ka, Village- Sonpur, Tehsil- Chunar, District- Mirzapur ,U.P. (Leased Area -1.01 Ha) M/s Dilip Buildcon Ltd.
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 170/Parya/SEAC/4698/2019, dated 17/07/2019.
3. The public hearing was organized on 13/03/2020. Final EIA report submitted by the project proponent on 09/06/2020.
4. Salient features of the project as submitted by the project proponent:

1.	On Line Proposal No.	SIA/UP/MIN/53765/2019		
2.	File No. allotted by SEIAA, UP	5691/4698		
3.	Name of Proponent	Sri Dilip Suryavanshi		
4.	Full correspondence address of proponent and mobile no.	Plot No'-05, Inside Govind Narayan Singh Gate, Chunabhatti Kolar Road, Bhopal (M.P)		
5.	Name of Project	Area-1.01 Ha For Building Stone (Sandstone) Mining at Arajai No.'-1 Ka, Village- Sonpur, Tehsil- Chunar ,District- Mirzapur ,U.P. M/s Dilip Buildcon Ltd.		
6.	Project Location(Plot.Khsra/Gata No.)	1Ka		
7.	Name of Village	Sonpur		
8.	Tehsil	Chunar		
9.	District	Mirzapur		
10.	Name of Minor Mineral	Building Stone (Sandstone)		
11.	Sanctioned Lease Area (in Ha.)	1.01 Ha.		
12.	Max. & Min mRL within lease area	112.0 m in S & 103.0 m in NW		
13.	Pillar Coordinates (Verified by DMO)	POINT	LATTITUDE	LONGITUDE
		A	25°3'05.69"N	82°59'12.48"E
		B	25°3'06.53"N	82°59'16.52"E
		C	25°3'03.45"N	82°59'17.40"E
		D	25°3'02.75"N	82°59'13.49"E
14.	Total Geological Reserves	113843m ³ /Annum		
15.	Total Mineable Reserve in LOI	10100m ³ /Annum		
16.	Total Proposed Production in LOI	10100m ³ /Annum		
17.	Total Production in 20 Years	10100*20=2,02,000		
18.	Sanctioned Period of Mine lease	20Years		
19.	Production of mine/day	34.00m ³ /Day		
20.	Method of Mining	Open cast Manual / Semi Mechanized Mining Method		
21.	No. of working days	300 Days		
22.	Working hours/day	8 Hours		
23.	No. of worker	24 Worker		
24.	No. of vehicles movement/day	4Trucks / Day (Depending on market demand)		
25.	Type of Land	Govt. Land		
26.	Ultimate of Depth of Mining	6.00 m		

27.	Nearest metalled road from site	1.30 Km	
28.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking	0.24 KLD
		Suppression of dust	5.40 KLD
		Plantation	0.136 KLD
		Others (if any)	
		Total	5.776 KLD(6.00 approx KLD)
29.	Name of QCI Accredited Consultant with QCI No and period of validity.	Ind Tech House Consult QCI No.94 Period of Validity- 31-01-2021	
30.	Any litigation pending against the project or land in any court	No	
31.	Details of 500 m Cluster Map & Certificate verified by Mining Officer	Letter No-350/ Khanij/2020 Date-9.7.2020	
32.	Details of Lease Area in approved DSR	(Sr. No': 10,Page 10)	
33.	Proposed CER cost	2% of total project cost ie Rs 1,25,500	
34.	Proposed EMP cost	11.27 Lakhs	
35.	Length and breadth of Haul Road	450 mtr Length & 6m width haulage road	
36.	No. of Trees to be Planted	25 Trees	

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).

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-5 to these minutes.

6. Stone,(Sand Stone)Mining at Araj No.-997Mi, Village- Sindhora, Tehsil- Sadar, Mirzapur, U.P., M/s Vindhya Stone products. Area-3.03 ha. File No. 5692/4700/Proposal No. SIA/UP/MIN/53788/2019

A presentation was made by the project proponent along with their consultant M/s Ind Tech House Consult. The proponent, through the documents submitted and the presentation made informed the committee that:-

1. The environmental clearance is sought for Building Stone (Sandstone) Mining at Araj No.-997 mi, Village- Sindhora, Tehsil- Sadar, District- Mirzapur ,U.P., (Leased Area-3.03 Ha), M/s Vindhya Stone Products.
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 242/Parya/SEAC/4700/2019, dated 29/08/2019.
3. The public hearing was organized on 13/03/2020. Final EIA report submitted by the project proponent on 10/06/2020.

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

1.	On Line Proposal No.	SIA/UP/MIN/53788/2019			
2.	File No. allotted by SEIAA, UP	5692/4700			
3.	Name of Proponent	Sri Sanjay Kumar Dubey			
4.	Full correspondence address of proponent and mobile no.	Village-Dharsada, Tehsil-Ghorawal, District-Sonbhadra, Uttar Pradesh			
5.	Name of Project	Area-3.03 Ha Building Stone (Sandstone) Mining at Arajai No.-997 mi, Village- Sindhora, Tehsil- Sadar ,District- Mirzapur ,U.P. M/s Vindhya Stone Products (Sri Sanjay Kumar Dubey)			
6.	Project Location(Plot.Khsra/Gata No.)	997mi			
7.	Name of Village	Sindhora			
8.	Tehsil	Sadar			
9.	District	Mirzapur			
10.	Name of Minor Mineral	Building Stone (Sandstone)			
11.	Sanctioned Lease Area (in Ha.)	3.03 Ha.			
12.	Max. & Min mRL within lease area	138.0 m in SW & 117.0 m in NE			
13.	Pillar Coordinates (Verified by DMO)	POINT	LATTITUDE	LONGITUDE	
		A	25°05'27.90"N	82°48'47.50"E	
		B	25°05'31.30"N	82°48'52.50"E	
		C	25°05'25.28"N	82°48'56.69"E	
		D	25°05'23.05"N	82°48'51.07"E	
14.	Total Geological Reserves	1361168 m ³ /Annum			
15.	Total Mineable Reserve in LOI	30,300 m ³ /Annum			
16.	Total Proposed Production in LOI	30,300 m ³ /Annum			
17.	Sanctioned Period of Mine lease	20Years			
18.	Total Production in 20 Years	30,300*20=6,06,000			
19.	Production of mine/day	101m ³ /Day			
20.	Method of Mining	Open cast Manual / Semi Mechanized Mining Method			
21.	No. of working days	300 Days			
22.	Working hours/day	8 Hours			
23.	No. of worker	30 Worker			
24.	No. of vehicles movement/day	11Trucks / Day (Depending on market demand)			
25.	Type of Land	Govt. Land			
26.	Ultimate of Depth of Mining	6.00 m			
27.	Nearest metalled road from site	1.30 Km			
28.	Water Requirement	PURPOSE	REQUIREMENT (KLD)		
		Drinking	0.30 KLD		
		Suppression of dust	8.40 KLD		
		Plantation	0.40 KLD		
		Others (if any)			
29.		Total	9.1 KLD(9.00 approx KLD)		
30.	Name of QCI Accredited Consultant with QCI No and period of validity.	Ind Tech House Consult QCI No.94 Period of Validity- 31-01-2021			
31.	Any litigation pending against the project or land in any court	No			
32.	Details of 500 m Cluster Map & Certificate verified by Mining Officer	Letter No-349/ Khanij/2020 Date-9.7.2020			
33.	Details of Lease Area in approved DSR	(Sr. No': 66,Page 13)			

34.	Proposed CER cost	2% of total project cost ie Rs 1,32,300
35.	Proposed EMP cost	11.20 Lakhs
36.	Length and breadth of Haul Road	700 mtr Length & 6m width haulage road
37.	No. of Trees to be Planted	75 Trees

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).

RESOLUTION AGAINST AGENDA NO-06

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

7. Gitti/Patthar & Phahdi Morrum Mining at Gata No.- 35, Khand No.- 01, Village-Sangrampur, Tehsil-Atarra, District-Banda, U.P., (Leased Area-2.0 ha.), M/s Vikas Traders. File No. 4984/Proposal No. SIA/UP/MIN/40646/2019

A presentation was made by the project proponent along with their consultant M/s Environmental Research and Analysis. The proponent, through the documents submitted and the presentation made informed the committee that:-

1. The environmental clearance is sought for Gitti/Patthar & Phahdi Morrum Mining at Gata No.- 35, Khand No.- 01, Village-Sangrampur, Tehsil-Atarra, District-Banda, U.P., (Leased Area-2.0 ha.), M/s Vikas Traders.
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 417/Parya/SEAC/4984/2019, dated 27/11/2019.
3. The public hearing was organized on 02/03/2020. Final EIA report submitted by the project proponent on 11/06/2020.
4. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/40646/2019
2. File No. allotted by SEIAA, UP	4984
3. Name of Proponent	M/s Vikas Traders Partner- Shri Subhash Chandra Jain S/o-Late Shri Kishan Lal Jain
4. Full correspondence address of proponent and mobile no.	R/O- H.No. 488/512/9, Haweliya Colony, Thana-Hasanganj, District-Lucknow (U.P.)
5. Name of Project	Gitty/Patthar & Pahadi Morrum Mining Project
6. Project location (Plot/Khasra/Gata No.)	Gata No. 35(Khand No.-01)
7. Name of River	NA
8. Name of Village	Sangrampur
9. Tehsil	Atarra
10. District	Banda (U.P)
11. Name of Minor Mineral	Gitty/Patthar & Pahadi Morrum Mining Project
12. Sanctioned Lease Area (in Ha.)	2.0 ha.
13. Mineable Area (in Ha.)	2.0 ha.
14. Zero level mRL	NA
15. Max. & Min mrl within lease area	Maximum mRL 202.80 mRL Minimum mRL 170.10 mRL

16. Pillar Coordinates (Verified by DMO)	Pillar	Latitude	Longitude	
	A	25°6' 36.52"N	80°38' 09.28"E	
	B	25°6' 36.22"N	80°38' 12.80"E	
	C	25°6' 30.06"N	80°38' 09.25"E	
	D	25°6' 30.38"N	80°38' 05.62"E	
17. Total Geological Reserves	234454 m ³			
18. Total Mineable Reserves in LOI	20000 m ³ per year			
19. Total Proposed Production (in five year)	100000 m ³			
20. Proposed Production/year	20000 m ³ per year			
21. Sanctioned Period of Mine lease	20 Year			
22. Production of mine/day	66.67 m ³ /day			
23. Method of Mining	Open cast, Manual, Semi-mechanized			
24. No. of working days	300			
25. Working hours/day	8 hours/day			
26. No. Of workers	28			
27. No. Of vehicles movement/day	5-6 Vehicles movement/day			
28. Type of Land	Highly Undulated Stony Scrub.			
29. Ultimate Depth of Mining	6 m			
30. Nearest metalled road from site	Unnamed Road about 0.41 km towards East direction from the project site.			
31. Water Requirement	PURPOSE		REQUIREMENT (KLD)	
	Drinking water		0.38 KLD	
	Suppression of dust		5.88 KLD	
	Plantation		0.20 KLD	
	Others (if any)		-	
	Total		6.46 KLD (Approx. 7.0 KLD)	
32. Name of QCI Accredited Consultant with QCI No And period of validity.	Environmental Research and Analysis, Lucknow (U.P.) Certificate No. NABET/EIA/1619/IA0019 and valid up to 2/09/2020			
33. Any litigation pending against the project or land in any court	No			
34. Details of 500 m Cluster Map & certificate issued by Mining Officer	Letter No.- 1011/ Khanij -30 dated 15/06/2019			
35. Details of Lease Area in approved DSR	शुद्धि पत्र पत्रांक- 1374/-30, बाँदा, दिनांक: 13/ 08/2019, Page No. 3, Sr. No.- 62			
36. Proposed CER cost	170000 (5% of the total Project cost)			
37. Proposed EMP cost/ Total Project cost	Total Project cost -50,00,000			
38. Length and breadth of Haul Road	490 m length and 6 m width			
39. No. of Trees to be Planted	200			

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).

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-7 to these minutes.

8. Gitti/Patthar & Phahadi Morrum Mining at Gata No.-35, Khand No.-02, in Village-Sangrampur, Tehsil-Atarra, Banda, U.P., (Leased Area-2.0 ha.), M/s Vikas Traders. File No. 4985/Proposal No. SIA/UP/MIN/40650/2019

A presentation was made by the project proponent along with their consultant M/s Environmental Research and Analysis. The proponent, through the documents submitted and the presentation made informed the committee that:-

1. The environmental clearance is sought for Gitti/Patthar & Phahadi Morrum Mining at Gata No.-35, Khand No.-02, in Village- Sangrampur, Tehsil-Atarra, Banda, U.P., (Leased Area-2.0 ha.), M/s Vikas Traders.
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 423/Parya/SEAC/4985/2019, dated 27/11/2019.
3. The public hearing was organized on 02/03/2020. Final EIA report submitted by the project proponent on 11/06/2020.
4. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/40650/2019		
2. File No. allotted by SEIAA, UP	4985		
3. Name of Proponent	M/s Vikas Traders Partner-Shri Subhash Chandra Jain S/o-Late Shri Kishan Lal Jain		
4. Full correspondence address of proponent and mobile no.	R/O- H.No. 488/512/9, Haweliya Colony, Thana-Hasanganj, District-Lucknow (U.P.)		
5. Name of Project	Gitty/Patthar & Pahadi Morrum Mining Project		
6. Project location (Plot/Khasra/Gata No.)	Gata No. 35 (Khand No.-02)		
7. Name of River	NA		
8. Name of Village	Sangrampur		
9. Tehsil	Atarra		
10. District	Banda (U.P)		
11. Name of Minor Mineral	Gitty/Patthar & Pahadi Morrum Mining Project		
12. Sanctioned Lease Area (in Ha.)	2.0 ha.		
13. Mineable Area (in Ha.)	2.0 ha.		
14. Zero level mRL	NA		
15. Max. & Min mrl within lease area	Maximum mRL 202.95 mRL Minimum mRL 169.30 mRL		
16. Pillar Coordinates (Verified by DMO)	Pillar	Latitude	Longitude
	A	25°6' 35.85"N	80°38' 16.26"E
	B	25°6' 36.20"N	80°38' 12.83"E
	C	25°6' 30.02"N	80°38' 09.28"E
	D	25°6' 29.60"N	80°38' 12.81"E
17. Total Geological Reserves	575732 m ³		
18. Total Mineable Reserves in LOI	20000 m ³ per year		
19. Total Proposed Production (in five year)	100000 m ³		
20. Proposed Production/year	20000 m ³ per year		
21. Sanctioned Period of Mine lease	20 Year		
22. Production of mine/day	66.67 m ³ /day		
23. Method of Mining	Open cast, Manual, mechanized		
24. No. of working days	300		
25. Working hours/day	8 hours/day		
26. No. Of workers	28		
27. No. Of vehicles movement/day	5-6 Vehicles movement/day		
28. Type of Land	Highly Undulated Stony Scrub.		
29. Ultimate Depth of Mining	6 m		

30. Nearest metalled road from site	NH 76 about 14.36 km towards North direction from the project site.	
31. Water Requirement	PURPOSE	REQUIREMENT (KLD)
	Drinking water	0.38 KLD
	Suppression of dust	5.88 KLD
	Plantation	0.20 KLD
	Others (if any)	-
	Total	6.46 KLD (Approx. 7.0 KLD)
32. Name of QCI Accredited Consultant with QCI No And period of validity.	Environmental Research and Analysis, Lucknow (U.P.) Certificate No. NABET/EIA/1619/IA0019 and valid up to 2/09/2020	
33. Any litigation pending against the project or land in any court	No	
34. Details of 500 m Cluster Map & certificate issued by Mining Officer	Letter No.- 1012/ Khanij -30 dated 15/06/2019	
35. Details of Lease Area in approved DSR	Page No. 3, Sr. No.- 63 शुद्धि पत्र पत्रांक- 1374/-30, बाँदा दिनांक: 13/ 08/2019	
36. Proposed CER cost	1,70,000(3.4% of the total Project cost)	
37. Proposed EMP cost/ Total Project cost	Total Project cost -50,00,000	
38. Length and breadth of Haul Road	490 m length and 6 m width	
39. No. of Trees to be Planted	200	

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).

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-1 to these minutes.

9. Granite (Gitti,Khanda, Boulder) Mining at Gata No.-41 & 42, Khand No.-02, Village-Baruwasodha, Tehsil-Naraini, District-Banda., M/s Vikas Traders, (Leased Area-2.0 ha.). File No. 5702/4998/Proposal No. SIA/UP/MIN/157743/2020

A presentation was made by the project proponent along with their consultant M/s Environmental Research and Analysis. The proponent, through the documents submitted and the presentation made informed the committee that:-

1. The environmental clearance is sought for Granite (Gitti,Khanda, Boulder) Mining at Gata No.-41 & 42, Khand No.-02, Village-Baruwasodha, Tehsil-Naraini, District-Banda, U.P., (Leased Area-2.0 ha.), M/s Vikas Traders.
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 527/Parya/SEAC/4998/2019, dated 16/01/2020.
3. The public hearing was organized on 16/03/2020. Final EIA report submitted by the project proponent on 15/06/2020.

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

1. On-line proposal No.	SIA/UP/MIN/157743/2020		
2. File No. allotted by SEIAA, UP	5702/4998		
3. Name of Proponent	M/s Vikas Traders Partner- Shri Subhash Chandra Jain S/o-Late Shri Kishan Lal Jain		
4. Full correspondence address of proponent and mobile no.	R/O- H.No. 488/512/9, Haweliya Colony, Thana-Hasanganj, District-Lucknow (U.P.)		
5. Name of Project	Granite (Gitty, Khanda, Boulder) Mining Project		
6. Project location (Plot/Khasra/Gata No.)	Gata No. 41and 42(Khand No.-02)		
7. Name of River	NA		
8. Name of Village	Baruwasyodha		
9. Tehsil	Naraini		
10. District	Banda (U.P)		
11. Name of Minor Mineral	Granite (Gitty, Khanda, Boulder) Mining Project		
12. Sanctioned Lease Area (in Ha.)	2.0 ha.		
13. Mineable Area (in Ha.)	2.0 ha.		
14. Zero level mRL	NA		
15. Max. & Min mrl within lease area	Maximum mRL 170.95 mRL Minimum mRL 150.30 mRL		
16. Pillar Coordinates (Verified by DMO)	Pillar	Latitude	Longitude
	A	25°12'34.30"N	80°26'57.38"E
	B	25°12'38.27"N	80°27'0.08"E
	C	25°12'32.87"N	80°27'3.62"E
	D	25°12'30.32"N	80°27'2.23"E
17. Total Geological Reserves	519805 m ³		
18. Total Mineable Reserves in LOI	20000 m ³ per year		
19. Total Proposed Production (in five year)	100000 m ³		
20. Proposed Production/year	20000 m ³ per year		
21. Sanctioned Period of Mine lease	20 Year		
22. Production of mine/day	66.67 m ³ /day		
23. Method of Mining	Open cast, Manual, mechanized		
24. No. of working days	300		
25. Working hours/day	8 hours/day		
26. No. Of workers	28		
27. No. Of vehicles movement/day	5-6 Vehicles movement/day		
28. Type of Land	Highly Undulated Stony Scrub.		
29. Ultimate Depth of Mining	6 m		
30. Nearest metalled road from site	MDR 11B about 0.30 km towards East direction from the project site.		
31. Water Requirement	PURPOSE	REQUIREMENT (KLD)	
	Drinking water	0.38 KLD	
	Suppression of dust	6.00 KLD	
	Plantation	0.80 KLD	
	Others (if any)	-	
	Total	7.18 KLD (Approx. 7.0 KLD)	
32. Name of QCI Accredited Consultant with QCI No And period of validity.	Environmental Research and Analysis, Lucknow (U.P.) Certificate No. NABET/EIA/1619/IA0019 and valid up to 2/09/2020		
33. Any litigation pending against the project or land in any court	No		
34. Details of 500 m Cluster Map & certificate issued by Mining Officer	Letter No.- 1010/ Khanij -30 dated 15/06/2019		
35. Details of Lease Area in approved DSR	Page No. 1, Sr. No.- 1 शुद्धि पत्र पत्रांक- 1374/-30, बाँदा		

	दिनांक: 13/08/2019
36. Proposed CER cost	100400(2% of the total Project cost)
37. Proposed EMP cost/ Total Project cost	Total Project cost -5020000
38. Length and breadth of Haul Road	250 m length and 6 m width
39. No. of Trees to be Planted	200

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).

RESOLUTION AGAINST AGENDA NO-09

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

10. Stone (Khandas, Gitti & Boulder) Mining at Gata No.-501, Village-Nahari, Tehsil-Naraini, District-Banda, U.P., (Leased Area-1.21 ha.), Shri Mujibuddin Siddiqui File No. 5041/Proposal No. SIA/UP/MIN/42764/2019

A presentation was made by the project proponent along with their consultant M/s Environmental Research and Analysis. The proponent, through the documents submitted and the presentation made informed the committee that:-

1. The environmental clearance is sought for Stone (Khandas, Gitti & Boulder) Mining at Gata No.-501, Village-Nahari, Tehsil-Naraini, District-Banda, U.P., (Leased Area-1.21 ha.).
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 461/Parya/SEAC/5041/2019, dated 13/12/2019.
3. The public hearing was organized on 28/02/2020. Final EIA report submitted by the project proponent on 17/06/2020.
4. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/42764/2019		
2. File No. allotted by SEIAA, UP	5041		
3. Name of Proponent	Shri Mujibuddin Siddiqui S/o Shri Jamiruddin Siddiqui		
4. Full correspondence address of proponent and mobile no.	R/o- MO.- Khaipar, Thana- Kotwalinagar, District- Banda (U.P.), Pin Code-210001		
5. Name of Project	Building Stone (Khanda, Gitty, Boulder) Mining Project		
6. Project location (Plot/Khasra/Gata No./khand No.)	Gata No. 501		
7. Name of River	N.A		
8. Name of Village	Nahari		
9. Tehsil	Naraini		
10. District	Banda (U.P)		
11. Name of Minor Mineral	Stone Mining Project		
12. Sanctioned Lease Area (in Ha.)	1.21 Ha.		
13. Mineable Area (in Ha.)	1.21 Ha		
14. Zero level mRL	N.A		
15. Max. & Min mrl within lease area	Maximum mRL 149.80 mRL Minimum mrl 145.10 mRL		
16. Pillar Coordinates (Verified by DMO)	Point	Latitude	Longitude
	A	25°5' 33.75"N	80°22' 44.07"E
	A1	25° 5'34.91" N	80°22'44.19"E

	B	25°5' 36.18"N	80°22' 44.12"E
	B1	25° 5'36.56"N	80°22'43.01"E
	C	25°5' 36.48"N	80°22' 42.37"E
	C1	25° 5'36.04"N	80°22'41.63"E
	D	25°5' 35.52"N	80°22' 40.17"E
	D1	25° 5'34.25"N	80°22'40.35"E
	E	25°5' 32.94"N	80°22' 40.68"E
	E1	25° 5'32.91"N	80°22'42.32"E
	F	25°5' 33.14"N	80°22' 43.15"E
17. Total Geological Reserves	358892 m ³		
18. Total Mineable Reserves in LOI	12100 m ³ per year in LOI		
19. Total Proposed Production (in five year)	60500 m ³		
20. Proposed Production/year	12100 m ³ per year		
21. Sanctioned Period of Mine lease	20 Years		
22. Production of mine/day	40.33 m ³ /day		
23. Method of Mining	Open cast, Manual, Semi Mechanized		
24. No. of working days	300		
25. Working hours/day	8 hours/day		
26. No. Of workers	Approximately 21 workers		
27. No. Of vehicles movement/day	3-4 Vehicles movement/day		
28. Type of Land	Stone Mining Project		
29. Ultimate Depth of Mining	6.0 m		
30. Nearest metallad road from site	SH 49 about 1.0 km towards West direction from the project site.		
31. Water Requirement	PURPOSE		REQUIREMENT (KLD)
	Drinking		0.31 KLD
	Suppression of dust		5.28 KLD
	Plantation		0.84 KLD
	Others (if any)		-
	Total		6.43 KLD
32. Name of QCI Accredited Consultant with QCI No And period of validity.	Environmental Research and Analysis, Lucknow (U.P.) Certificate No. NABET/EIA/1619/IA0019 and valid up to September 02,2020		
33. Any litigation pending against the project or land in any court	NO		
34. Details of 500 m Cluster Map & certificate issued by Mining Officer	Letter No. 1778/ Khanij -30 dated 05/10/2019		
35. Details of Lease Area in approved DSR	शुद्धि पत्र पत्रांक- 1374/खनिज -30 बाँदा दिनांक: 13/08/2019, Sr. No.- 50		
36. Proposed CER cost	Rs. 1,58,295 (2.5% of the total Project cost)		
37. Proposed EMP cost/ Total Project cost	Rs. 61,00,000/-		
38. Length and breadth of Haul Road	440 m length and 6 m width		
39. No. of Trees to be Planted	140		

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).

RESOLUTION AGAINST AGENDA NO-10

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at annexure-10 to these minutes.

11. Expansion of Manufacturing of ICT components and modules for mobile phones & table "Electronic Industries" at Plot No.-A-3, Ecotech-VI, Greater Noida, Gautam Buddha Nagar, U.P., M/s KHVA TEC India Pvt. Ltd. File No. 5482/Proposal No. SIA/UP/MIS/ 132294/2020

The committee noted that the matter was earlier discussed in 467th SEAC meeting dated 04/06/2020 and directed the project proponent to submit following information:

1. It seems to be the violation case hence, the project proponent/consultant is asked to submit the details chronology along with the construction status, approved maps and designs for consideration.
2. It is an expansion case, the title of the project is misleading and the term expansion is not mentioned. Further it is mentioned that the land has been transferred to KHVA Tec India Pvt. Ltd. Clarification in this regard is required.

The project proponent submitted their replies vide letter dated 16/07/2020. The project proponent informed that the building plan for Phase-1 of the project was approved by Greater Noida Authority on Plot area of 76,726 m² for Built-up area of 19261.99 m² and accordingly construction has started at site after getting CTE from UPPCB and other necessary approvals. At that time, the built up area was less than 20,000 m², the Environment Clearance was not required as per EIA Notification 2006 (as amended).

A presentation was made by the project proponent along with their consultant M/s Sawen Consultancy Services Pvt. Ltd. for expansion of the project from 19261.99 m² to 32,489.73 m². The proponent, through the documents submitted and the presentation made informed the committee that:-

1. The environmental clearance is sought for Expansion of Manufacturing of ICT components and modules for mobile phones & table "Electronic Industries" at Plot No.-A-3, Ecotech-VI, Greater Noida, Gautam Buddha Nagar, U.P., M/s KHVA TEC India Pvt. Ltd.
2. Salient features of the project:

Description	Details
Net Plot Area	76,726.00 m ²
Built-up Area	32,489.73 m ²
Green Area	31247 m ²
Fresh Water Requirement	182 KLD in Non- Monsoon Season 88 KLD in Monsoon Season
Total Water Requirement	399 KLD in Non- Monsoon Season 305 KLD in Monsoon Season
Wastewater Generation	Domestic wastewater Generated= 76 KLD Industrial Wastewater= 91 KLD
Capacity of STP	100 KLD(MBBR Technology)
Capacity of ETP	100 KLD
Solid Waste Generation	515 Kg/day
Parking Provided	105 ECS
Power requirement and Source	12600 KVA (Noida Power Company Limited)
Back up	4 DG sets of total capacity of 1250 KVA
RWH Pits	2 artificial recharge structure have been proposed

3. Area details of the project:

S.No.	Description	Area (Sq.m)
1	Total Land Area(18.95 Acre)	76,726.00
2	Total Permissible Ground Coverage (@55%)	42,199.30
3	Permissible FAR (1.00%)	76,726.00
4	Proposed Ground Coverage (@22.87%)	17,757.59
5	Proposed FAR(@	31,289.81
6	Building-A	

7	Ground Floor	5,110.00
8	First+Second Floor	10,220.00
9	Mumty	95.00
10	Total	15,425.00
11	Building-C	
12	Ground Floor	1,258.47
13	First+Second Floor	2,516.94
14	Mumty	61.58
15	Total	3,836.99
16	Building-B	
17	Ground Floor	7,542.78
18	Building-D (Utility-B)	
19	Ground Floor	2358.34
20	Guard room+Meter Room	
S.No.	Description	Area (Sq.m)
21	Ground Floor	111
22	Building-E(Utility-A)	
23	Ground Floor	500
24	Connection Building A+C	
25	Ground Floor	877
26	First Floor	29.28
27	Second Floor	877
28	Total	1783.28
29	Underground	
30	Fire+ETP Building B	365.34
31	STP+ETP	177
32	Rain Water Tank	390
33	Total	932.34
34	Services	1043.34
35	Non-FAR	156.58
36	Total Built-up	32,489.73
37	Open area	58,968.41
38	Green area(@53% of open area)	31247
39	Surface parking	2107.06
40	Road Area	7,641.590
41	Future Development	14000

4. Water requirement details:

S. No.	Description	Area (m ²)	Total Occupancy	Rate of water demand (lpcd)	Total Water Requirement (KLD)
A.	Domestic Water				
i)	Staff		1920	45	86.4
ii)	Visitors		80	15	1.2
Total domestic water demand (A)(a+b) = 87.6 say 88 KLD					
B	RO water (iii+iv+v)				152 KLD
iii)	Industrial Process Demand				100 KLD
iv)	Reject loss				50 KLD
v)	Drinking				2 KLD
C.	Horticulture and Landscape development	31247 m ²		3 ltr./sq.m	94 KLD
D.	Backwash Loss (Directed to ETP)				10 KLD
E.	Evaporator Loss				25 KLD

F.	Cleaning In factory				30 KLD
Grand Total (A+B+C+D+E+F) = 399 KLD					

5. Solid waste details:

S. No.	Category	Population/ Area (Acre)	Kg per capita per day	Waste generated (kg/day)
1.	Staff	1920	@ 0.25kg/day	480
2.	Visitors	80	@ 0.15 kg/day	12
TOTAL DOMESTIC WASTE GENERATED				492
4.	Landscape waste(for green belt)	7.72	@ 3 kg/acre/day	23
TOTAL SOLID WASTE GENERATED				515 Kg/day

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

RESOLUTION AGAINST AGENDA NO-11

The committee discussed the matter and recommended to grant the environmental clearance for the above project proposal along with general conditions as earlier prescribed by authority for construction project and following specific conditions:

1. Solar energy to be used alternatively on the road and common places for illumination to save conventional energy as per ECBC Code.
2. The project proponent shall submit within the next 3 month the data of ground water quality including fluoride parameter to the limit of minimum deduction level for all six monitoring stations.
3. 15% area of the total plot area shall be compulsorily made available for the green area development including the peripheral green area. Plantation of trees should be of indigenous species and may be as per the consultation of local district Forest Officer.
4. The waste water generated should be treated properly in scientific manner i.e. domestic waste water to be treated in STP and effluent such as RO rejects with high TDS and other chemical bearing effluent shall be treated separately.
5. Permission from local authority should be taken regarding discharge of excess water into the sewer line.
6. The height, Construction built up area of proposed construction shall be in accordance with the existing FAR norms of the competent authority & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
7. "Consent for Establishment" shall be obtained from UP Pollution Control Board.
8. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
9. Project proponent shall ensure completion of STP, MSW disposal facility, green area development prior to occupation of the buildings.
10. Municipal solid waste shall be disposed/managed as per Municipal Solid Waste (Management and Handling) Rules, 2016.
11. 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.
12. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
13. 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).

14. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.
15. The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.
16. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
17. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as cylinder for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche and First Aid Room etc.
18. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
19. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
20. 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 of board of directors shall be submitted to the authority. A list of beneficiaries with their mobile nos./address should be submitted along with six monthly compliance reports.
21. No parking shall be allowed outside the project boundary.
22. Digging of basement shall be undertaken in view of structural safety of adjacent buildings under information/consultation with District Administration/Mining Department. All the topsoil excavated during construction activities should be stored for use in horticulture /landscape development within the project site. Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
23. Surface rain water has to be collected in kacchha pond for ground water recharging and irrigation of horticulture and peripheral plantation.
24. The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.
25. Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed off taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
26. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
27. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/UPPCB.
28. The green area design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential area and pollution also reduced. The open spaces inside the plot should be landscaped and covered with grass and shrubs. Green area Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
29. The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
30. Pavements shall be so constructed as to allow infiltration of surface run-off of rain water. Construction of pavements around trees should be able to facilitate suitable watering, aeration and nutrition to the tree.

31. Roof top water in rainy season is to be discharged into RWH pits for ground water recharging. Arrangement shall be made that waste water and storm water do not get mixed.
32. All the internal drains are to be covered till the disposal point.
33. This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any.
34. Reflecting paint should be used on the roof top and side walls of the building tower for cooling effect.

(Dr. Virendra Misra)
Member

(Dr. Pramod Kumar Mishra)
Member

(Dr. Ranjeet Kumar Dalela)
Member

(Shri Meraj Uddin)
Member

(Dr. Ajoy Mandal)
Member

(Shri Rajiv kumar)
Member

(Dr. Sarita Sinha)
Member

(Prof. S.K. Upadhyay,)
Member

(Dr. (Prof.) S. N. Singh)
Chairman

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 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 required prior environmental clearance as per EIA notification, 2006.
4. No change in the calendar plan including excavation, 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 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. 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 up loaded on the company's website and also displayed at website.
7. Data on ambient air quality (RPM, SPM, SO₂, NO_x) should be regularly submitted to the Regional office, MoEF, 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) dt. 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 ear plugs / muffs and health records of the workers shall be maintained.
11. Industrial waste water (workshop and waste water from the mine) should be properly collected, treated so as 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 trap shall be installed before discharge of workshop effluents.
12. Personnel working in areas shall be provided with protective respiratory devices like mask 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 day hours time only.
15. Provision shall be made for the housing the labourers 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 suitable qualified personnel shall be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.

17. The Project Proponent shall inform to the Regional Office, MoEF, GoI, Lucknow and State Pollution Control Board regarding 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 separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the MoEF, GoI, Lucknow and State Pollution Control Board
19. The Regional Office, MoEF, GoI, Lucknow and State Pollution Control Board shall monitor compliance of 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 Regional Office of the MoEF, 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 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 environment 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 Environment (Protection) Act, 1986.

B. Specific Conditions:

1. At the time of operation, project proponent will comply with all the guidelines issued by Government of India/State Govt./District Administration related to Covid-19.
2. This environmental clearance does not create or verify any claim of applicant on the proposed site/activity.
3. This environmental clearance shall be subject to valid lease in favour of 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.
4. The Environmental clearance will be co-terminus with the mining lease period.
5. Explosive cannot be stored on the site.
6. A comprehensive EIA including mining areas within 15 K.M. to assess impact of the mining activity on the surrounding area shall be undertaken and report submitted to this Authority within one year.
7. 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.
8. After exhausting the first mine pit and before starting mining operations in the next pit, reclamation and plantation works in the exhausted pit shall be completed so as 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.
9. Adequate buffer zone shall be maintained between two consecutive mineral bearing deposits.
10. Sprinkling of water on haul roads to control dust will be ensured by the project proponent.
11. Green belt development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO / Agriculture Department. Herbs and shrubs shall also form a part of afforestation programme besides tree plantation. The company shall involve local people

- for plantation programme. Details of year wise afforestation programme including rehabilitation of mined out area shall be submitted to the Regional Office, MoEF&CC, GoI, Lucknow every year.
12. Blast vibrations study shall be conducted and a observation report submitted to the Regional office, MoE&CC, GoI, Lucknow and UPPCB within six months. The report shall also include measures for prevention of blasting associated impact on nearby houses and agricultural fields.
 13. Controlled blasting techniques with sequential blasting shall be adopted. The blasting shall be carried out in the day time only.
 14. Appropriate arrangement for shelter and drinking water for the mining workers has to be ensured at the mining site.
 15. Maintenance of village roads used for transportation of minerals are to be done by the company regularly at its own expenses. The roads shall be black topped.
 16. Rain water harvesting shall be undertaken to recharge the ground water source.
 17. Status of implementation shall be submitted to the Regional Office, MoEF&CC, GoI, Lucknow and UP Pollution Control Board within six months and thereafter every year from the next consequent year.
 18. 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 geo textile 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.
 19. 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. 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.
 20. Garland drain of appropriate size, gradient and length shall be constructed for both mine pit and for 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 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.
 21. 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 Regional Office, MoEF, 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 ground water shall be set up and records maintained.
 22. 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 Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly.
 23. 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.
 24. Corporate Environmental Responsibility (CER) shall be 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. Work to be executed with 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 beneficiary and gram pradhan along with phone number, photographs should be submitted to Directorate as well as to the District magistrate / Chief Development officers.
 25. Transportation of minerals shall be done by covering the trucks with tarpaulin or other suitable mechanism so that no spillage of mineral/dust takes place.
 26. 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 health records of the workers. Awareness programme for

- workers on impact of mining on their health and precautionary measures like use of personal equipments etc. shall be carried out periodically. Review of impact of various health measures shall be conducted followed by follow up action wherever required.
27. The project proponent will ensure for providing employment to 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.
 28. Top soil / 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 mined out area. Top soil shall be separately stacked for utilization later for reclamation and shall not be stacked along with over burden.
 29. Over burden (OB) shall be stacked at 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 maximum 10 m and 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 run off.
 30. 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 six monthly basis.
 31. Slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by Indian Bureau of Mines.
 32. Permission for abstraction of ground water 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. pre-monsoon (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.
 33. The waste water from the mine shall be treated to conform to the prescribed standards before discharging in to the natural stream. The discharged water from the Tailing Dam, if any shall be regularly monitored and report submitted to the Regional Office, Ministry of Environment & Forests, GoI, Lucknow, Central Pollution Control Board and the State Pollution Control Board.
 34. Hydro geological study of the area shall be reviewed by the project proponent annually. In case adverse effect on ground water quality and quantity is observed mining shall be stopped and resumed only after mitigating steps to contain any adverse impact on ground water is implemented.
 35. 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 course of transportation. No overloading of minerals for transportation shall be committed. The trucks transporting minerals shall not pass through wild life sanctuary, if any in the study area.
 36. Prior permission from the Competent Authority shall be obtained for extraction of ground water, if any.
 37. A final mine closure plan, along with details of Corpus Fund, shall be submitted to the Regional office, Ministry of Environment & Forests, GoI, Lucknow and U.P. Pollution Control Board 5 years in advance of final mine closure for approval.
 38. Project Proponent shall explore the possibility of using solar energy where ever possible.
 39. Commitment towards CER has to be followed strictly.
 40. Regular health check-up record of the mine workers has to be maintained at site in a proper register. It should be made available for inspection whenever asked.
 41. Project Proponent has to strictly follow the direction/guidelines issued by MoEF&CC, CPCB and other Govt. Agencies from time to time.
 42. The blasting will be done only after getting the permission from the Mining Department.