

### **Minutes of 630<sup>th</sup> SEAC-2 Meeting Dated 28/02/2022**

The 630<sup>th</sup> meeting of SEAC-2 was held in the Directorate of Environment, U.P. through dual-mode (physically/virtually) at 11:00 AM on 18/02/2022. Following members participated in the meeting:

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

The Chairman welcomed the members to the 630<sup>th</sup> SEAC-2 meeting which was conducted via dual-mode (virtually/physically). Nodal Officer, SEAC-2 informed the committee that the agenda has been approved by the Member Secretary, SEAC-2/Director Environment. Nodal Officer, SEAC-2 placed the agenda items along with the available file and documents before the SEAC-2.

- 1. Stone Mining at Gata No. 989 (Khand No.- 19), Village-Makarbai, Tehsil & District-Mahoba, Smt Kiran Kumari, Area- 1.619 ha., File No. 6684/Proposal No. SIA/UP/MIN/69212/2021**

#### **RESOLUTION AGAINST AGENDA NO-01**

The project proponent/consultant did not appear. The committee discussed and deliberated that project file should be closed and be opened only after request from the project proponent. The file shall not be treated as pending at level of SEAC-2. The matter will be discussed only after submission of online request on prescribed online portal. The committee also directed the project proponent to submit the documents in hard copy in the Secretariat.

- 2. Morrum Mining at Yamuna River Bed, Khand No. 9/20 To 9/21, Village- Nanda Ka Purwa, Tehsil – Chail, Kaushambi, M/S Krishna Enterprises., Area: 14.0 Ha., File No. 6698/Proposal No. SIA/UP/MIN/68844/2021**

#### **RESOLUTION AGAINST AGENDA NO-02**

The Secretariat informed that the terms of reference (TOR) for the above project has already been issued by SEIAA vide letter no. 413/Parya/SEIAA/6698/2021, dated 07/01/2022. Hence, no action is required in the matter at SEAC level.

- 3. Sand/Morrum Mining from Son River bed at Araj No.-531 Anga, Khand No.-05, Vill.-Sasnai, Teh-Obra, Sonbhadra.,M/s Silvr Mist Retail Pvt. Ltd., Area-16.194 Ha., File No. 6475/Proposal No. SIA/UP/MIN/66226/2021**

The committee noted that the matter was earlier discussed in 585<sup>th</sup> SEAC meeting dated 25/10/2021 and decided as follows:

“The project proponent/Consultant informed the committee that this area is within 5 km of the CPA boundary in the district of Sonbhadra. The project proponent/Consultant also informed the committee that this area is in SPA as per the EPI score defined by the CPCB assessment of 2018.

The NGT order dated 02/8/2021 in the matter of Appeal No. 54/2020 Anil Kumar Yadav Versus State Environment Impact Assessment Authority, Uttar Pradesh &Ors. with Review Application No. 07/2021 in Appeal No. 04/2020 Abhinav Gramodyog & Seva Sansthan Versus State Environment Impact Assessment Authority, Uttar Pradesh &Ors. Mentions that... *“Accordingly, the joint Committee of MoEF&CC, CPCB and State PCB may, with the help of the District Magistrate, Sonbhadra, finalise the exercise and clarify the factual position of the outer boundary of the CPA and distance of the projects in question from said area. The State PCB will be the nodal agency for coordination and compliance. The Joint Committee may also give a report whether the projects in question fall within the prohibited distance from the protected area under the Wild Life (Protection) Act, 1972 and the inter-State boundary.”*...Because of the above order, the committee requests SEIAA to get clarification on whether this case can be taken as category B1 or not.”

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 Greencindia Consultants 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 terms of reference is sought for Sand/Morrum Mining from Son River bed at Araji No.-531 Anga, Khand No.-05, Vill.-Sasnai, Teh-Obra, Sonbhadra, U.P. (Leased Area-16.194 Ha.), M/s Silvrr Mist Retail Pvt. Ltd.

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

1. On-line proposal No.	SIA/UP/MIN/66226/2021		
2. File No. allotted by SEIAA, UP	6475		
3. Name of Applicant	M/s Silvrr Mist Retail Pvt Ltd Owner: Shri Prashant Kumar Malviya		
4. Full correspondence address of proponent and mobile no.	R/o: 26- Sadar Ward, Sohagpur, Hoshangabad, M.P.		
5. Name of Project	Morrum Mining along Sone River bed at Arazi No.-531Anga (Khand no 05), Village- Sasnai, Tehsil- Obra, District-Sonbhadra, U.P.		
6. Project location (Plot/Khasra/Gata No.)	Village – Sasnai, Araji No. 531Anga (Khand no 05), Tehsil- Obra, District- Sonbhadra, State- Uttar Pradesh.		
7. Name of River	Sone River		
8. Name of Village	Sasnai		
9. Tehsil	Obra		
10. District	Sonbhadra		
11. Name of Minor Mineral	Morrum		
12. Sanctioned Lease Area (in Ha.)	16.194 Ha		
13. Mineable Area (in Ha.)	11.2551 Ha.		
14. Zero level mRL	156 mRL		
15. Max. & Min mRL within lease area	163-160 mRL.		
16. Pillar Coordinates (Verified by DMO)	Point	Latitude	Longitude
	Lease Area Geo-Coordinate (16.194 ha)		
	A	24°28'26.50"N	83°11'40.33"E
	B	24°28'26.46"N	83°11'57.48"E
	C	24°28'15.61"N	83°11'57.96"E
	D	24°28'14.93"N	83°11'41.12"E
17. Total Geological Reserves	6,47,760 m <sup>3</sup>		
18. Total Mineable Reserves	2,78,916 m <sup>3</sup>		
19. Proposed Production/year (as per LoI)	2,59,104 m <sup>3</sup>		
20. Total Production (5 Years)	12,95,520 m <sup>3</sup>		
21. Sanctioned Period of Mine lease	5 Years		
22. Production of mine/day	1036.42 m <sup>3</sup> /Day		

23. Method of Mining	Opencast Semi-mechanized mining	
24. No. of working days	250 days/ Year	
25. Working hours/day	12 Hours	
26. No. Of workers	76	
27. No. Of vehicles movement/day	86	
28. Type of Land	Govt. Land	
29. Ultimate Depth of Mining	2.50 m	
30. Nearest metaled road from site	1.45 km	
31. Water Requirement	Purposes	Requirement (KLD)
	Drinking	0.76
	Suppression of dust	6.12
	Plantation	5.76
	Others (if any)	0.00
	Total	12.65
32. Name of QCI Accredited Consultant with QCI No and period of validity.	GreencIndia Consulting Pvt Ltd. NABET/EIA/1619/RA0058 valid till 27/10/2022	
33. Any litigation pending against the project or land in any court	No	
34. Details of 500 m Cluster Map & certificate verified by Mining Officer	353/ Khanij /2021 dated 29 <sup>th</sup> January, 2021	
35. Length and breadth of Haul Road	Length 1.45 km, Width 6.0 m	
36. 31. Proposed CER Cost	Rs. 3,48,781/-	
37. 32. Proposed EMP Cost	Rs. 16,18,573/-	
38. No. of Trees to be planted	7203 Trees	

- The mining would be restricted to the unsaturated zone only above the phreatic water table and will not intersect the groundwater table at any point in time.
- The mining operation will not be carried out in the safety zone of any bridge or embankment or eco-fragile zone such as the 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. 03**

**The committee discussed the matter and recommended to issue the standard terms of reference for the preparation of EIA as annexed at Annexure-1 to the minutes. The committee also stipulated following additional TOR Points:**

#### **Additional TOR:**

- 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 at the time of public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.
- NOC from Irrigation Department/ Concerning Authority regarding river bed mining to be submitted at the time of EIA presentation.
- The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
- 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.
- 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.
- 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.

7. 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.
8. Monitoring site photographs along with PP/PP authorized person, date, time and place with geo coordinates should be submitted at the time of EIA presentation.

**4. Sand/Morrum Mining from Son Riverbed at Araj No. 531 Anga, Khand-03, Village-Sasnai, Tehsilobra, Sonbhadra, Shri Mudit Verma, Area: 12.146 Ha., File No. 6689/Proposal No. SIA/UP/MIN/69260/2021**

The committee noted that the matter was earlier discussed in 606<sup>th</sup> SEAC meeting dated 11/12/2021 and directed the project proponent to submit following information:

1. Submit the detailed transportation plan from the mining site to link road for the transportation of minerals.
2. Proponent shall submit consent of competent authority and agreement with landowner for haulage road from lease site to link road.
3. Proponent should opt for the latest technology for water spraying (sprinklers) for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement.
4. Proponent/ Consultant should provide the plan/information about the technology to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement.
5. Proposed plantation plan with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted.

The project proponent submitted their replies vide letter dated 22/01/2022. 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 Greencindia Consultants 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 terms of reference is sought for Sand/Morrum Mining from Son Riverbed at Araj No. 531 Anga, Khand-03, Village-Sasnai, Tehsilobra, Sonbhadra, U.P. (Leased Area: 12.146 Ha.).
2. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/69260/2021		
2. File No. allotted by SEIAA, UP	6689		
3. Name of Applicant	SHRI MUDIT VERMA		
4. Full correspondence address of proponent and mobile no.	R/O- 28A Shatrunjay Niwas, Bijwa House, Lucknow-226001		
5. Name of Project	Morrum Mining on Son River over Araj no. 531Anga, Khand- 03, near village Sasnai, Tehsil- Obra, Dist- Sonbhadra, Uttar Pradesh,		
6. Project location (Plot/Khasra/Gata No.)	Araj no. 531Anga, Khand- 03		
7. Name of River	Son River		
8. Name of Village	Sasnai		
9. Tehsil	Obra		
10. District	Sonbhadra		
11. Name of Minor Mineral	Morrum		
12. Sanctioned Lease Area (in Ha.)	12.146 Ha		
13. Mineable Area (in Ha.)	7.3277 Ha.		
14. Zero level mRL	155 mRL		
15. Max. & Min mRL within lease area	159-162 mRL		
16. Pillar Coordinates (Verified by DMO)	<b>Point</b>	<b>Latitude</b>	<b>Longitude</b>
	<b>Total Lease Area Coordinate (12.146 ha)</b>		
	<b>A</b>	24°28'13.48"N	83°11'16.45"E

	<b>B</b>	24°28'25.62"N	83°12'16.28"E
	<b>C</b>	24°28'25.98"N	83°11'27.53"E
	<b>D</b>	24°28'14.22"N	83°11'28.86"E
17. Total Geological Reserves	4,85,840 m <sup>3</sup>		
18. Total Mineable Reserves	2,16,491 m <sup>3</sup>		
19. Proposed Production/year (as per LoI)	1,94,336 m <sup>3</sup> /year		
20. Total Production (5 Years)	9,71,680 m <sup>3</sup>		
21. Sanctioned Period of Mine lease	5 Years		
22. Proposed Production of mine/day	777.34 m <sup>3</sup> /Day		
23. Method of Mining	Opencast Semi-mechanized mining		
24. No. of working days	250 days/ Year		
25. Working hours/day	12 Hours		
26. No. Of workers	68		
27. No. Of vehicles movement/day	87		
28. Type of Land	Govt. Land		
29. Ultimate Depth of Mining	3.0 m		
30. Nearest metaled road from site	1560 m		
31. Water Requirement	<b>Purposes</b>	<b>Requirement (KLD)</b>	
	Drinking	0.68	
	Suppression of dust	9.40	
	Plantation	4.32	
	Others (if any)	0.00	
	<b>Total</b>	14.40	
32. Name of QCI Accredited Consultant with QCI No and period of validity.	GreencIndia Consulting Pvt Ltd. NABET/EIA/1619/RA0058 valid till 27/10/2022		
33. Any litigation pending against the project or land in any court	No		
34. Details of 500 m Cluster Map & certificate verified by Mining Officer	3247/ Khanij /2021 dated 30 <sup>th</sup> September, 2021		
35. Details of Lease Area in DSR	DSR Sonbhadra - Page no. 26, Table No.8b, SI No. 05; Shuddhi Patra dated 20/03/2021 Letter No.-957/Khanij/2021		
36. Length and breadth of Haul Road	Length 1560 m, Width 6.0 m		
37. Proposed CER Cost	Rs. 3,62,051/-		
38. Proposed EMP Cost	Capital: Rs. 2,64,830/-; Recurring: Rs. 16,07,278/- per year		
39. No. of Trees to be planted	5403 Trees		

- The mining would be restricted to the unsaturated zone only above the phreatic water table and will not intersect the groundwater table at any point in time.
- The mining operation will not be carried out in the safety zone of any bridge or embankment or eco-fragile zone such as the 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. 04**

**The committee discussed the matter and recommended to issue the standard terms of reference for the preparation of EIA as annexed at Annexure-1 to the minutes. The committee also stipulated following additional TOR Points:**

#### **Additional TOR:**

- 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 at the time of public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.

2. NOC from Irrigation Department/ Concerning Authority regarding river bed mining to be submitted at the time of EIA presentation.
3. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
4. 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.
5. 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.
6. 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.
7. 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.
8. Monitoring site photographs along with PP/PP authorized person, date, time and place with geo coordinates should be submitted at the time of EIA presentation.

**5. Granite, Khandas, Gitti, Boulder Mining at Gata No – 1876 (Khand No.-07), Village: Girwan, Tehsil: Naraini, District: Banda (U.P.), Smt. Deepali Singh, M/s Bundelkhand Rocks , Area: 0.8 Ha, File No. 6876/Proposal No. SIA/UP/MIN/71144/2022**

**RESOLUTION AGAINST AGENDA NO-05**

The project proponent/consultant did not appear. The committee discussed and deliberated that project file should be closed and be opened only after request from the project proponent. The file shall not be treated as pending at level of SEAC-2. The matter will be discussed only after submission of online request on prescribed online portal.

**6. Stone (Khanda, Boulder Gitti) Sandstone mine at Araj No. /Plot No./Gata No- 1Mi, Khand No.-K/3, at Village – Kewalpur, Tehsil- Meja, District- Prayagraj., Shri Arun Kumar Singh, Area 2.024 ha , File No. 6681/Proposal No. SIA/UP/MIN/71182/2022**

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 terms of reference is sought for Building Stone (Gitti, Boulder, Khanda) Sandstone mine at Araj No. /Plot No./Gata No- 1Mi, Khand No.-K/3, Village – Kewalpur, Tehsil- Meja, District- Prayagraj, Uttar Pradesh, (Leased Area 2.024 ha).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/71182/2022
2.	File No. allotted by SEIAA, UP	6881
3.	Name of Proponent	Shri Arun Kumar Singh
4.	Full correspondence address of proponent and mobile no.	S/o Shri Dharmendra Pratap Singh
		Add:- Village- Manda Khas
		Tehsil- Meja, District-Prayagraj U.P.- 212302
		Mobile no. – 9450578238
		E mail ID - arunstone2022@gmail.com
5.	Project Location (Plot. Khasra/Gata	Gata No- 1Mi, Khand No.-K/3

	No.)																
6.	Name of River	Building Project (Ganga 5.0 km (N))															
7.	Name of Village	Village – Kewalpur															
8.	Tehsil	Meja															
9.	District	Prayagraj															
10.	Name of Minor Mineral	Building Stone (Khanda, Boulder, Gitti)															
11.	Sanctioned Lease Area (in Ha.)	2.024 ha															
12.	Max. & Min mRL within lease area	Highest mRL 107.60 mRL Lowest mRL 93.0 mRL															
13.	Pillar Coordinates (Verified by DMO)	<table border="1"> <thead> <tr> <th>Point</th><th>Latitude</th><th>Longitude</th></tr> </thead> <tbody> <tr> <td>A</td><td>25° 07.942"N</td><td>82° 16.362"E</td></tr> <tr> <td>B</td><td>25° 07.953"N</td><td>82° 16.417"E</td></tr> <tr> <td>C</td><td>25° 07.827"N</td><td>82° 16.410"E</td></tr> <tr> <td>D</td><td>25° 07.845"N</td><td>82° 16.355"E</td></tr> </tbody> </table>	Point	Latitude	Longitude	A	25° 07.942"N	82° 16.362"E	B	25° 07.953"N	82° 16.417"E	C	25° 07.827"N	82° 16.410"E	D	25° 07.845"N	82° 16.355"E
Point	Latitude	Longitude															
A	25° 07.942"N	82° 16.362"E															
B	25° 07.953"N	82° 16.417"E															
C	25° 07.827"N	82° 16.410"E															
D	25° 07.845"N	82° 16.355"E															
14.	Total Geological Reserves	6,05,311 m <sup>3</sup> / 16,94,870 Tonnes															
15.	Total Mineable Reserve	2,72,616 m <sup>3</sup> / 7,63,324 Tonnes															
16.	Total Proposed Production	1,01,200 m <sup>3</sup> (5 years)															
17.	Proposed Production /year (as per LoI)	20,240 m <sup>3</sup> /annum, 56,672 TPA															
18.	Sanctioned Period of Mine lease	Plan Period 5 years															
19.	Production of mine/day	67 m <sup>3</sup> /day															
20.	Method of Mining	Opencast, /Semi-mechanized method															
21.	No. of working days	300															
22.	Working hours/day	8															
23.	No. of worker	38															
24.	No. of vehicles movement/day	7															
25.	Type of Land	Govt./Non Forest Land															
26.	Depth of Mining	7.0 m															
27.	Nearest metalled road from site	0.20 km															
28.	Water Requirement	<b>PURPOSE</b> Drinking - 0.38 KLD Suppression of dust - 2.4 KLD Plantation - 2.0 KLD Others (if any) - 0.00 KLD <b>Total - 4.78 ~5.0 KLD</b>															
29.	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															
30.	Any litigation pending against the project or land in any court	No															
31.	Details of 500 m Cluster Certificate verified by Mining Officer	Letter No – 3921 /Khanij/2020-21, dated - 02/11/2021															
32.	Details of Lease Area in approved DSR	Serial no. 430, Page no. 39															
33.	Project Cost	1.20 Crore															
34.	Proposed CER cost	2.4 lacs															
35.	Length and breadth of Haul Road	Length – 0.20 km, Breadth – 6.00 m															
36.	No. of Trees to be Planted	2000															

3. The mining would be restricted to the unsaturated zone only above the phreatic water table and will not intersect the groundwater table at any point in time.
4. The mining operation will not be carried out in the safety zone of any bridge or embankment or eco-fragile zone such as the habitat of any wild fauna.
5. There is no litigation pending in any court regarding this project.
6. 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 to issue the standard terms of reference for the preparation of EIA as annexed at Annexure-1 to the minutes. The committee also stipulated following additional TOR Points:

**Additional TOR:**

1. 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 at the time of public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.
2. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
3. 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.
4. Proponent/ Consultant should submit the plan/information along with technology (photographs of water sprinklers/ tankers) to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement. Technology should be displayed at the time of EIA presentation.
5. Proposed plantation plan with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted at the time of EIA presentation.
6. 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.
7. Monitoring site photographs along with PP/PP authorized person, date, time and place with geo coordinates should be submitted at the time of EIA presentation.

**7. Stone (Khanda, Boulder Gitti) Sandstone mining Araj No./Plot No./Gata No.- 2098, Khand No.-52, at Village – Bhatauti, Tehsil-Meja, District- Prayagraj, Shri Ravi Nandan , Area 4.048 ha., File No. 6682/Proposal No. SIA/UP/MIN/71206/2022**

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 terms of reference is sought for Building Stone (Gitti, Boulder, Khanda) Sand Stone mine at Araj No./Plot No./Gata No.- 2098, Khand No.-52, Village – Bhatauti, Tehsil- Meja, District- Prayagraj, Uttar Pradesh, (Leased Area 4.048 ha).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/71206/2022
2.	File No. allotted by SEIAA, UP	6882
3.	Name of Proponent	Shri Ravi Nandan
4.	Full correspondence address of proponent and mobile no.	S/o Shri Nand Lal Yadav R/o: 928, Allapur, Neta Chauraha, Thana- George Town, Tehsil- Sadar, District- Prayagraj- U.P. 211002 Mobile no. – 9795222227 E mail ID - ravistone2022@gmail.com
5.	Name of Project	Building Stone (Gitti, Boulder, Khanda) Sand Stone mine at Araj No./Plot No./Gata No.- 2098, Khand No.-52, Area 4.048 ha (10.0 Acres) at Village – Bhatauti, Tehsil- Meja, District- Prayagraj, Uttar Pradesh of Shri Ravi Nandan
6.	Project Location (Plot. Khasra/Gata No.)	Gata No.- 2098, Khand No.-52
7.	Name of River	Building Stone Project, Nearest River is Tamas River –3.0 Km (N)
8.	Name of Village	Bhatauti
9.	Tehsil	Meja
10.	District	Prayagraj
11.	Name of Minor Mineral	Building Stone (Khanda, Boulder, Gitti)
12.	Sanctioned Lease Area (in Ha.)	Area- 4.048 Ha



13.	Max. & Min mRL within lease area	Highest mRL 104.10 mRL Lowest mRL 97.0 mRL																
14.	Pillar Coordinates (Verified by DMO)		<table><tr><td>Point</td><td>Latitude</td><td>Longitude</td></tr><tr><td>A</td><td>25°09'13.00”N</td><td>82° 02'42.83”E</td></tr><tr><td>B</td><td>25°09'13.65”N</td><td>82° 02'46.42”E</td></tr><tr><td>C</td><td>25°09'01.12”N</td><td>82° 02'47.28”E</td></tr><tr><td>D</td><td>25°09'00.86”N</td><td>82° 02'43.52”E</td></tr></table>	Point	Latitude	Longitude	A	25°09'13.00”N	82° 02'42.83”E	B	25°09'13.65”N	82° 02'46.42”E	C	25°09'01.12”N	82° 02'47.28”E	D	25°09'00.86”N	82° 02'43.52”E
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C	25°09'01.12”N	82° 02'47.28”E																
D	25°09'00.86”N	82° 02'43.52”E																
15.	Total Geological Reserves	9,92,708 m <sup>3</sup>																
16.	Total Mineable Reserve	6,47,220 m <sup>3</sup>																
17.	Total Proposed Production	2,02,400 m <sup>3</sup> (5 years)																
18.	Proposed Production /year (as per LoI)	40,480 m <sup>3</sup> /annum or 1,13,344 TPA																
19.	Sanctioned Period of Mine lease	5 years																
20.	Production of mine/day	135 m <sup>3</sup> /day																
21.	Method of Mining	Opencast, /Semi-mechanized method																
22.	No. of working days	300																
23.	Working hours/day	8																
24.	No. of worker	44																
25.	No. of vehicles movement/day	17																
26.	Type of Land	Govt./Non Forest Land																
27.	Depth of Mining	6.0 m																
28.	Nearest metalled road from site	0.30 km																
29.	Water Requirement	<table><tr><td colspan="2">PURPOSE</td></tr><tr><td>Drinking</td><td>- 0.44 KLD</td></tr><tr><td>Suppression of dust</td><td>- 3.6 KLD</td></tr><tr><td>Plantation</td><td>- 4.0 KLD</td></tr><tr><td>Others (if any)</td><td>- 0.00 KLD</td></tr><tr><td>Total</td><td>- 8.00 KLD</td></tr></table>			PURPOSE		Drinking	- 0.44 KLD	Suppression of dust	- 3.6 KLD	Plantation	- 4.0 KLD	Others (if any)	- 0.00 KLD	Total	- 8.00 KLD		
PURPOSE																		
Drinking	- 0.44 KLD																	
Suppression of dust	- 3.6 KLD																	
Plantation	- 4.0 KLD																	
Others (if any)	- 0.00 KLD																	
Total	- 8.00 KLD																	
30.	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																
31.	Any litigation pending against the project or land in any court	No																
32.	Details of 500 m Cluster Certificate verified by Mining Officer	Letter No –3922/Khanij/2021-22, dated - 02/11/2021																
33.	Details of Lease Area in approved DSR	Serial no. 418, Page no. 39																
34.	Project Cost	1.40 Crore																
35.	Proposed CER cost	2.80 lacs																
36.	Length and breadth of Haul Road	Length – 0.30 km, Breadth – 6.00 m																
37.	No. of Trees to be Planted	4000																

- The mining would be restricted to the unsaturated zone only above the phreatic water table and will not intersect the groundwater table at any point in time.
- The mining operation will not be carried out in the safety zone of any bridge or embankment or eco-fragile zone such as the 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. 07**

**The committee discussed the matter and recommended to issue the standard terms of reference for the preparation of EIA as annexed at Annexure-1 to the minutes. The committee also stipulated following additional TOR Points:**

#### **Additional TOR:**

- 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 at the time of public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.

2. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
3. 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.
4. Proponent/ Consultant should submit the plan/information along with technology (photographs of water sprinklers/ tankers) to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement. Technology should be displayed at the time of EIA presentation.
5. Proposed plantation plan with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted at the time of EIA presentation.
6. 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.
7. Monitoring site photographs along with PP/PP authorized person, date, time and place with geo coordinates should be submitted at the time of EIA presentation.

**8. Stone (Khanda, Gitti, Boulder, Ballast, Red Morrum) Mining at Araji No.: 1498, Khand No: 04, Village: Pahra, Tehsil: Sadar, Mahoba, Shri Ram Gopal Singh, Area: 0.546 Ha, File No. 6694/Proposal No. SIA/UP/MIN/71378/2022**

**RESOLUTION AGAINST AGENDA NO-08**

The project proponent/consultant did not appear. The committee discussed and deliberated that project file should be closed and be opened only after request from the project proponent. The file shall not be treated as pending at level of SEAC-2. The matter will be discussed only after submission of online request on prescribed online portal.

**9. Building Stone (Khanda, Boulder, Gitty, Basalt) Mining at Gata No./Araji No.–281, Khand No. 01, at Village – Madaura Khurd, Tehsil- Moth, District- Jhansi, Shri Buddh Singh (Prop.), M/s Buddh Singh Granite, Area 0.890 ha, File No. 6672/Proposal No. SIA/UP/MIN/7238050/2021**

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 terms of reference is sought for Building Stone (Khanda, Boulder, Ballast) Mining at Gata No./Araji No.–281, Khand No. 01, Area 0.890 ha (2.19 Acres) at Village – Madaura Khurd, Tehsil- Moth, District- Jhansi, Uttar Pradesh of M/s Buddh Singh Granite.
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/71378/2022
2.	File No. allotted by SEIAA, UP	6894
3.	Name of Proponent	M/s Buddh Singh Granite, Prop: Shri Buddh Singh
4.	Full correspondence address of proponent and mobile no.	S/o Shri Shatrujeet Singh
		R/o 816, Poonch, Tehsil- Moth District- Jhansi - 284306, U. P.
		Mobile no. – 8429262827
		E mail ID - singhbuddh432@gmail.com
5.	Project Location (Plot. Khasra/Gata No.)	Gata No./Araji No.–281, Khand No. 01
6.	Name of River	Building stone Project Nearest River (Betwa- 4.26* Km (E) )
7.	Name of Village	Village – Madaura Khurd
8.	Tehsil	Moth
9.	District	Jhansi
10.	Name of Minor Mineral	Building Stone ((Khanda, Boulder, Ballast))

11.	Sanctioned Lease Area (in Ha.)	0.890 ha			
12.	Max. & Min mRL within lease area	Highest mRL - 205.10 mRL Lowest mRL - 171.8 mRL			
13.	Pillar Coordinates (Verified by DMO)		Pillar	Latitude	Longitude
			Total Area 0.8900 ha		
			A	25°47' 25.94"N	79° 00' 57.54"E
			B	25° 47' 26.30"N	79° 00' 59.88"E
			C	25°47' 22.58"N	79° 01' 00.77"E
			D	25°47' 22.16"N	79° 00' 59.42"E
			E	25°47' 22.42"N	79° 00' 56.79"E
			F	25°47' 24.02"N	79° 00' 58.02"E
14.	Total Geological Reserves	5,69,022 m <sup>3</sup>			
15.	Total Mineable Reserve	2,32,167 m <sup>3</sup>			
16.	Total Proposed Production	59,000 m <sup>3</sup> (5 years)			
17.	Proposed Production /year (as per LoI)	11,800 m <sup>3</sup> /annum 31,860 tons per annum			
18.	Sanctioned Period of Mine lease	Plan Period 5 years			
19.	Production of mine/day	40 m <sup>3</sup> /day			
20.	Method of Mining	Opencast, /Semi-mechanized method			
21.	No. of working days	300			
22.	Working hours/day	8			
23.	No. of worker	54			
24.	No. of vehicles movement/day	5			
25.	Type of Land	Govt./Non Forest Land			
26.	Depth of Mining	18 m			
27.	Nearest metalled road from site	0.60 km			
28.	Water Requirement	PURPOSE			
		Drinking - 0.54 KLD			
		Suppression of dust - 2.4 KLD			
		Plantation - 1.0 KLD			
		Others (if any) - 0.00 KLD			
		Total - 4.00 KLD			
29.	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			
30.	Any litigation pending against the project or land in any court	No			
31.	Details of 500 m Cluster Certificate verified by Mining Officer	Letter No – 864/ 30 MMC/(2021-22), dated - 10/10/2021			
32.	Details of Lease Area in approved DSR	Serial no. 134, Page no. 09			
33.	Project Cost	95.0 Lacs			
34.	Proposed CER cost	1.90 Lacs			
35.	Length and breadth of Haul Road	Length – 0.60 km, Breadth – 6.00 m			
36.	No. of Trees to be Planted	1000			

- The mining would be restricted to the unsaturated zone only above the phreatic water table and will not intersect the groundwater table at any point in time.
- The mining operation will not be carried out in the safety zone of any bridge or embankment or eco-fragile zone such as the 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. 09**

The committee discussed the matter and recommended to issue the standard terms of reference for the preparation of EIA as annexed at Annexure-1 to the minutes. The committee also stipulated following additional TOR Points:

#### **Additional TOR:**

- 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 at the time of public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.
2. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
  3. 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.
  4. Proponent/ Consultant should submit the plan/information along with technology (photographs of water sprinklers/ tankers) to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement. Technology should be displayed at the time of EIA presentation.
  5. Proposed plantation plan with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted at the time of EIA presentation.
  6. 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.
  7. Monitoring site photographs along with PP/PP authorized person, date, time and place with geo coordinates should be submitted at the time of EIA presentation.

**10. Group Housing "Sushant Aquapolis" at Village-Doondaherra, Tehsil- Loni, District- Ghaziabad, U.P., M/s Ansal Properties & Infrastructure Ltd., File No. 5831/Proposal No. SIA/UP/MIS/56492/2020**

The Secretariat informed the committee that a site visit was undertaken by Dr. Amrit Lal Haldar, Member, SEAC-2 and Shri Utsav Sharma, Regional Officer, UP Pollution Control Board, Ghaziabad on 09/10/2021 in compliance with SEIAA letter no. 391/Parya/SEAC/5831/2021, dated 26/08/2021. The inspection report was put up in the SEAC-2 meeting dated 28/02/2022. The committee went through the inspection report and following observation has been made:

1. The Joint Committee constituted by SEIAA did not consider/clarify query points which were communicated by SEIAA vide letter no. 391/Parya/SEAC/5831/2021, dated 26/08/2021 in joint site inspection report.
2. As per the file records, The proponent has submitted the replies of SEIAA query letters but the Joint Inspection Committee has also not commented on the proponent's reply letter.

The committee discussed the matter and finds that the Joint Inspection report is not according to the requirements of SEIAA. The committee opined that The Joint Committee consists of representatives from Ghaziabad Development Authority, CPCB, UPPCB and SEIAA should revisit the site and submit the factual report in view of the above points mentioned.

**(Prof. Jaswant Singh)**  
Member, SEAC-2

**(Dr. Amrit Lal Haldar)**  
Member, SEAC-2

**(Dr. Dineshwar Prasad Singh)**  
Member, SEAC-2

**(Tanzar Ullah Khan)**  
Member, SEAC-2

**(Dr. Shiv Om Singh)**  
Member, SEAC-2

**(Dr. Harikesh Bahadur Singh)**  
Chairman, SEAC-2

**Nodal, SEAC-2**

MoM prepared by Secretariat in consultation with  
Chairman & Members on the basis of decisions  
taken by SEAC-2 during the meeting.