

Minutes of 810th SEAC-1 Meeting Dated 20/11/2023

The 810th meeting of SEAC-1 was held in the Directorate of Environment, U.P. through dual-mode (physically/virtually) at 10:00 AM on 20/11/2023. Following members participated in the meeting:

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| 1. | Shri Rajive Kumar, | Chairman, SEAC |
| 2. | Dr. Ratan Kar, | Member, SEAC-1 |
| 3. | Shri Om Prakash Srivastava, | Member, SEAC-1 (through VC) |
| 4. | Dr. Brij Bihari Awasthi, | Member, SEAC-1 |
| 5. | Shri Umesh Chandra Sharma, | Member, SEAC-1 |
| 6. | Shri Ashish Tiwari, | Member-Secretary, SEAC-1 |

The Chairman welcomed the members to the 810th SEAC-1 meeting which was conducted via dual-mode (virtually/physically). Nodal Officer, SEAC-1 informed the committee that the agenda has been approved by the Member Secretary, SEAC-1/Director, Directorate of Environment.

1. Common Bio-medical Waste Treatment Facility at Plot No.-E-25 & E-26, UPSIDC Industrial Area, Babrala , District- Sambhal, Shri Rajesh Kumar, M/s Punah Chakran Pvt. Ltd., 8369/6497/SIA/UP/INFRA2/449169/2023

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Gaurang Environmental Solutions Pvt. Ltd. The project proponent informed the committee that they have come to seek environment clearance in furtherance of the Hon'ble NGT order in the case of *Aniruda Panwar v Ministry of Environment, Forest, and Climate Change & Ors [O.A. No 622/2022]*, after the cancellation of their erstwhile environment clearance which was granted on 13/07/2022. During the presentation the project proponent submit the following chronological events of the project:

- (i) *The project was granted Auto ToR on 17.08.2021 for the establishment of the common bio-medical waste treatment facility on Plot No. E-25 and E-26 in the UPSIDC Industrial Area, Babrala.*
- (ii) *The 03 months baseline monitoring was conducted for the period from October 2021 to December 2021.*
- (iii) *The project being proposed in the notified industrial area, was exempted from the public consultation as per the MoEFCC OM dated 04th April 2016.*
- (iv) *The EIA report was submitted on the Parivesh Portal on 18.02.2022 and SEAC-2 recommended the grant of environmental clearance to the project on April 05, 2022.*
- (v) *Subsequently, as per the directions of the SEIAA, U.P. vide its 590th minutes of meeting dated 22.04.2022, the UPPCB carried out the GAP Analysis in the prescribed format as per Annexure 1 of the Revised CPCB Guidelines dated December 21, 2016.*
- (vi) *The SEIAA U.P. granted the environment clearance to the project on 13.07.2022.*
- (vii) *However, the environment clearance and the consent to establish issued to the project were put in abeyance by the Hon'ble NGT order dated 06.09.2022 passed in O.A. No 622/2022.*
- (viii) *Following a litigation period of around ten months, the Hon'ble NGT canceled the erstwhile environment clearance dated 13.07.2022 and CTE dated 26.04.2022 owing to certain procedural irregularity in terms of compliance with the land area requirement as per the Revised CPCB guidelines. The operative para 77, 78 and 79 of the NGT order dated 31.07.2023 is reproduced below:*

77. In the present case UPPCB and UPSEIAA have not (i) specifically granted any relaxation of land area requirement (ii) stipulated additional control measures and (iii) made any consultation with CPCB. Therefore, CTE granted by UPPCB and EC granted by SEIAA for

establishment of CBWTF on plots No. E-25 & E-26 situated in Babrala Industrial Area with combined area of 3601 sq.mtrs. instead of one Acre- 4047 sq.mtrs. (approx.) without grant of any relaxation, without stipulation of additional control measures and without consultation with CPCB are illegal being violative of Guideline 7 of the Revised CPCB Guidelines 2020 which is mandatory.

78. In view of the above the application converted to appeal is allowed and CTE and EC being violative of CBWTF Guidelines 2016 are held to be illegal, null and void and to be of no effect.

79. However, the Applicant shall be at liberty to apply again for grant of EC and CTE for establishment of CBWTF after procuring additional land in Babrala Industrial Area or seek relaxation of land requirement in accordance with law and in case any such application is filed by Respondent no. 7 again UPPCB and UPSEIAA shall be bound to dispose of the same strictly not only in accordance with the statutory provisions /environmental norms but also CPCB Guidelines.

80. A copy of this order be supplied to the applicant and respondents by email for information/compliance.

- (ix) In compliance of above order, the SEIAA, U.P. revoke the environmental clearance dated 13/07/2022 in its letter no. 229/Parya/SEIAA/6497/2020, dated 18/09/2023.
- (x) Following the NGT order, the project proponent has made a representation to the UPPCB vide letter dated 08.08.2023 for seeking relaxation in land area requirement after imposition of additional control measures and consultation from CPCB.
- (xi) The UPPCB acting on the same, forwarded the letter dated 25.08.2023 in compliance with the proponent's letter dated 08.08.2023, to the CPCB for providing relaxation in the land area requirement.
- (xii) CPCB, in compliance with the above letter, sent a reply dated 06.09.2023, directing the UPPCB to submit a proposal for relaxation in the land area.
- (xiii) UPPCB dated 16.10.2023 forwarded the proposal in compliance with the CPCB letter.
- (xiv) Meanwhile, the project proponent submitted the fresh EIA application on the Parivesh Portal on 17.10.2023.
- (xv) On dated 17.11.2023, CPCB issued the letter granting the relaxation in the land area subject to the imposition of certain additional control measures.

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

1. The environmental clearance is sought for Common Bio-Medical Waste Treatment Facility (CBWTF) at Plot No. E – 25 and E-26, UPSIDC Industrial Area, Babrala, District-Sambhal, U.P., M/s Punahchakran Private Limited.
2. The standard terms of reference in the matter were issued through online portal on 17/08/2021.
3. The proposed project is exempted from Public hearing as per para 7(i) III stage (3)(i)(b) of EIA notification, 2006 & MoEF&CC O.M. dated 27/04/2018 since the site is located in UPSIDC Industrial Area.
4. Central Pollution Control Board vide its letter no. F.No. B-31011/BMW(393/15.3)/2023/WMD-1/6204, dated 17/11/2023 relaxed the area criteria for the proposed biomedical waste plot from 1.0 Acre (4046 m²) to 0.89 Acre (3601 m²) along with additional control measures.
5. Final EIA report submitted by the project proponent 17/10/2023.
6. Salient features of the project as submitted by project proponent:

Items	Details
Project/ Plot area	3601 sq. m. (0.89Acre).
Proposed areas to be catered with no of healthcare facilities	Moradabad, Sambhal, Badaun, Bulandsahar, Aligarh, Hathras, Kasganj and Etah Districts of Uttar Pradesh
	✓ Health care units : 2357
	✓ No. of beds : 23417
	✓ Biomedical waste : 8,818.9 kg/day (approx.)

Geo coordinates of the project	Point		Latitude	Longitude
	A		28°16'40.29"N	78°25'57.23"E
	B		28°16'41.49"N	78°25'59.36"E
	C		28°16'39.78"N	78°26'0.67"E
	D		28°16'38.65"N	78°25'58.48"E
Project capacity				
	S. N.	Particular	Area/Capacity	Nos.
	1.	Incinerator	250 kg/hour	1
	2.	Autoclave	1000 kg/batch	1
	3.	Shredder	150 kg/hour	1
	4.	ETP	10 KLD	1
	5.	Sharp pit	-	1
	6.	Ash pit	-	1
Project Cost	281.25 Lakh			
Power Requirement & Source	32 KW Source : Uttar Pradesh State Electricity Distribution Company limited			
Power backup	DG Set – 32 kVA- 1 No. DG Set – 10 kVA- 1 No.			
Water Requirement & Source	Fresh water : 9.5 KLD Treated Water : 6.5 KLD Total water demand : 16.0 KLD Source : Ground water			
Waste water generation	Process effluent: approx. 6.4 KLD Domestic effluent: approx. 0.6 KLD			
Effluent Treatment Plant & disposal	ETP Capacity: 10 KLD ETP Sludge: disposed off to nearest authorized TSDF			
Fuel Requirement	HSD Incinerator : 35 litre per hour DG set : 5 litre per hour			
Manpower Requirement	38 Persons Skilled: 05 Semi-skilled: 33			
Green Area	1,188.33 sq. m. i.e. 33% of total project area			
EMP Budget	Capital cost : Rs. 59.50 Lakh Recurring cost : Rs. 10.0 Lakh Cost for EMP-Social : 5.7 Lakh			

7. Landscape plan:

Total plot area	3601
Green Area	1188.33
Tree required =Total green area/9	132
Tree provided	135
Tree to tree distance	3 m
Row to row distance	3 m
No of rows	2 m

8. Action plan as per Ministry's O.M. Dated 30/09/2020:

S. N.	Particular	Capital expenditure (Rs. Lakh)	Recurring expenditure (Rs. Lakh)
1.	EMP-Social		
a.	Health checkup for communities in the nearby villages	2.0	0
b.	Hand pump & Community Water Filter Units in the nearby villages	3.0	0
c.	Plantation in nearby villages in buffer zone	0.7	0
	TOTAL (A)	5.7	0
2.	EMP-Pollution prevention & control		
a.	Air pollution control measures including online monitoring system	30	2
b.	Water pollution prevention & control	7	2
c.	Solid & hazardous waste management	10	2
d.	Environment monitoring-third party (air, water soil,	2.5	1

	noise)		
e.	Occupational Health (PPE)	5	1
f.	Greenbelt development in plant premises	2	1
g.	Rain water storage tank (1 no)	3	1
TOTAL (B)		59.5	10
GRAND TOTAL (A + B)		65.20	10

9. The project proposal falls under category-7(da) of EIA Notification, 2006 (as amended).

10. Member Secretary, UP Pollution Control Board provides gap analysis report vide letter dated 03/06/2022 mentioning is as follows:

“.....प्रस्तावित इकाई में पुनः चक्रण प्रा० लि० द्वारा 75 किमी० परिधि के अन्दर जैव चिकित्सा अपशिष्ट का निस्तारण किया जाना प्रस्तावित है जिसमें जनपद मुरादाबाद, सम्भल, बदायूं, अलीगढ़, हाथरस, एटा, कासगंज एवं बुलन्दशहर आच्छादित है।

इकाई द्वारा बोर्ड में प्रेषित सूचना एवं बोर्ड में उपलब्ध अभिलेखों के आधार पर उक्त आच्छादित जनपदों में बायो मेडिकल वेस्ट का विवरण निम्नवत् है:

क्र०सं०	जनपद	बेडेड एचसीएफ	नॉन-बेडेड एचसीएफ	बेड की संख्या	आच्छादित फैसिलिटी
1.	मुरादाबाद	481	707	6699	<ul style="list-style-type: none"> सुशीला बायो मेडिकल (संचालित) भगवतसरन (प्रस्तावित)
2.	सम्भल	111	252	1034	<ul style="list-style-type: none"> मै० पुनःचक्रण प्रा० लि० (प्रस्तावित)
3.	बदायूं	147	30	1988	—
4.	अलीगढ़	474	387	9512	—
5.	हाथरस	148	207	1822	—
6.	एटा	122	128	1319	—
7.	कासगंज	81	102	1043	—
8.	बुलन्दशहर	293	243	4482	—
कुल बेड		1857	2056	27899	
जैव चिकित्सा अपशिष्ट की मात्रा कि०ग्रा० में			102.8 कि०ग्रा०	6974.75 कि०ग्रा०	कुल -7080.55 कि०ग्रा०

बोर्ड में उपलब्ध अभिलेखों को दृष्टिगत रखते हुए केन्द्रीय प्रदूषण नियंत्रण बोर्ड की गार्डिलाइन्स के अनुसार प्रस्तावित इकाई में पुनःचक्रण प्रा० लि० के 75 किमी० परिधि में गैप एनालिसिस निम्नानुसार है:

S.N.	Coverage area (pL indicate areas covered by a CBWTF in the State/UT)	No. of HCFs		No. of beds covered	Total estimated BMW generated in kg/day	Total existing treatment capacity in Kg					Total BMW treated and disposed in kg/day	Gap between total BMW generation and the existing BMW treatment capacity in Kg	Remarks (Whether additional treatment capacity is required or not)	
		Bedded	Non-bedded			Incineration	Autoclaving/Hydroclaving/Microwaving	Chemical disinfection	Deep burial	Any other mode of disposal			yes	No
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	75 km	1857	2056	27899	7080.55 kg/day	300 kg/day	1500 liter/day				4800	2280.55	yes	

केन्द्रीय प्रदूषण नियंत्रण बोर्ड की गार्डिलाइन के बिन्दु संख्या 2 (बी) में गैप एनालीसीस को अग्रिम 10 वर्षों हेतु किया जाना है। वर्तमान में उक्त आच्छादित जनपदों से जनित बायो मेडिकल वेस्ट तथा उक्त जनपदों में जैव चिकित्सा अपशिष्ट प्रबंधन व्यवस्थाओं की क्षमता में 2280.55 कि०ग्रा० का गैप है।”

RESOLUTION AGAINST AGENDA NO-01

The committee noted that a complaint letter of Shri Chanderjeet Singh, Partner, M/s Indo Tech Waste Solutions dated 17/11/2023 have been received through email by the committee members.

The committee decided to share the aforesaid complaint letter with the Project Proponent/Consultant. The Project Proponent/Consultant informed the committee that they will be able to give a written reply regarding the aforesaid complaints today itself, 20/11/2023. The committee deliberated that the case shall be taken after receiving a satisfactory reply in this regard.

The project proponent/ consultant has submitted a points-wise reply of the complaint letter dated 17/11/2023 made by the complainant. The point wise details are given below:

S.N.	Averment by the complainant	Response by the proponent against the averment
1.	To mislead the Committee and other authorities the project proponent has mentioned in its PFR that the unit is proposed on Plots E-25; E-26 and E-27. Whereas, the project proponent has not yet procured plot E-27 and the total land of Plots E-25 and E-26 is 3601 sq meters contrary to the directions as per the CPCB Guidelines wherein the minimum land requirement is 01 Acre for development CBWTF.	That the project proponent has not exercised any kind of deceit, nor has he committed the violation of NGT order. In the final order of Hon'ble NGT dated 31.07.2023, the proponent has been given the liberty to apply for fresh EC and CTE, either after procurement of additional land or after seeking relaxation in the land area requirement as per the CPCB guidelines. With a view to expedite the process, the project proponent approached UPSIDC and expressed its intent to procure the adjacent plot E-27. In response, UPSIDC issued a letter informing us that we can procure the land through the bidding process. In anticipation of the same we applied for seeking the terms of reference, since we have already identified the plot E-27. Furthermore, the proponent has also written a letter to UPPCB for seeking relaxation in the land area requirement in consultation with the CPCB. Therefore, the proponent has conscientiously adopted both the alternatives as have been suggested by the Hon'ble tribunal in its order dated 31.07.2023. We fail to understand what creates an impression on the minds of the complainant that we have wilfully tried to mislead the committee. We have only exercised the remedy available to us and that too in a transparent and fair way without concealment of any kind of fact.
2.	Plot E-27 is neither been procured by the PP nor is in possession and is yet to be procured by the PP and once again the PP mischievously has taken into consideration the land of plot E-27 also & applied for Environment Clearance. This is clear & deliberate misrepresentation with malefic intent by the PP to garner favour by misleading the concerned authorities as done in the past.	Mere repetition of the first averment.
3.	It becomes pertinent to mention here and noteworthy that the plot E-27 is listed for auction by UPSIDA and bid opening date is 20/11/2023.	Mere repetition of the first averment. Already been answered at point no 1.
4.	The above submissions and the paras from the judgement dated 31/07/2023 passed by the Hon'ble NGT makes it abundantly clear that the concerned authorities cannot overlook process the application for establishing CBWTF on the land which is allotted specifically for Fabrication of Industrial Equipment (ETP/STP/WTP/C), as is evident in the present case. Thus, the	The complainant has failed to interpret the order of the tribunal in a conscious manner. Moreover, before proceeding with such false claims, the complainant ought to have checked the documents of project change which have already been submitted and placed for the consideration of the Hon'ble NGT. Had it been our erstwhile environment clearance, then this allegation of the complainant might have

	<p>ToR granted on the application filed by PP for establishing CBWTF and grant of EC on said plots cannot be entertained once again which can also amount to contempt of directions issued by Hon'ble NGT. Needless to point that in the given circumstances the mandatory provision of land requirement is not complied with and the false submissions w.r.t plot E-27 needs special attention as the same is not yet with PP.</p>	<p>had some ground, but since we are applying for the fresh EC and that too after obtaining the valid approval for change of project from the concerned authorities, then from where the question arises that the said land is allocated for the fabrication of industrial equipment.</p>
5.	<p>Further, the PP has made a representation to UPPCB vide letter dated 08.08.2023 citing that it is in compliance of the Hon'ble NGT order in the O.A. No. 622/2022. Whereas Hon'ble NGT has no-where said in its order in the O.A. No. 622/2022 that the matter of M/s Punahchakran Pvt Ltd shall be considered for a relaxation of minimum land requirement of 1 Acre for setting up its CBWTF. And merely submission his representation the PP has wrongly taken it for granted that he will be granted relaxation even if the law does not permit.</p>	<p>The complainant has once again failed to interpret the order of Hon'ble tribunal in the clear sense. Para 79 of the order indubitably mentions that the "the Applicant shall be at liberty to apply again for grant of EC and CTE for establishment of CBWTF after procuring additional land in Babrala Industrial Area or seek relaxation of land requirement in accordance with law and in case any such application is filed by Respondent no. 7 again UPPCB and UPSEIAA shall be bound to dispose of the same strictly not only in accordance with the statutory provisions /environmental norms but also CPCB Guidelines."</p> <p>Thus, adhering to the order of the tribunal, we have made correspondence to UPPCB for seeking relaxation in the land area requirement in consultation with CPCB.</p> <p>The project proponent has exercised his right of seeking the recourse to appropriate remedy as is evident from the NGT order. The proponent has taken the approval from CPCB in accordance with the laid down procedure and after following all the requisite norms.</p>
6.	<p>It was clearly stated in para 74 & 75 of the judgement dated 31/07/2023; that the clause 7 (a) and (b) cannot be invoked in the case of M/s Punahchakran Pvt Ltd Babrala as the population is less than 25 Lakh of the area.</p>	<p>The averment is completely futile since no where at Para 74 & 75 of the NGT order it has been mentioned that clause 7(a) and (b) cannot be invoked in case of the unit of the project proponent.</p> <p>What has been mentioned in the order is that the project proponent has been granted CTE and EC without being specifically granted any relaxation of land area requirement, without any additional control measures imposed by UPSEIAA and UPPCB and without any consultation with CPCB. The conscious reading of the Paras 74 and 75 would make it explicitly clear that the averment of the complainant is totally irrelevant.</p>
6.	<p>The PP has also obtained ToR on the same documents which were submitted by the PP earlier and based upon the facts in the matter of O.A.622/2022 Hon'ble NGT was to pass an order to revoke and cancel all granted permission such as EC. CTE/CTO or any other permission based upon the granted EC</p>	<p>It is pertinent to mention that as per the MoEFCC OM dated 29 August 2017, and MoEFCC OM dated 08th June 2022, the terms of reference (ToR) and baseline study are valid.</p>
7.	<p>As already submitted, the present use of the Plot E-25 & E 26 is 'Fabrication of Industrial Equipment (ETP/STP/WTP/C) as the change of land use was accorded on the basis of EC which has been made null and</p>	<p>Mere repetition of previous averment answered at point no 4. The complainant has completely misunderstood the entire process of submitting the fresh EC application. The erstwhile EC no longer stands valid but the change of land use is distinct</p>

	void by Hon'ble NGT. Therefore, on the Plot E-25 & E-26 the unit for Fabrication of Industrial Equipment (ETP/STP/WTP/C) can only be set up for that purpose and not for CBWTF.	from the existence of environment clearance. The project change is a frequent practice being adopted by various industries and it was already in process prior to obtaining the erstwhile EC. The fact that the change of project approval letter came later in time does not vitiate it. How does the project change letter related to environment clearance when both are not granted in lieu of another.
8.	Now moving on to the other false submissions made by the PP in the present matter, the copy of the Gap Analysis enclosed as Annexure 1 with the Final EIA submitted by PP has already been found inconsistent with the prevailing rule of law and the UPPCB was directed to insert the name of M/s Indotech Waste solution Kasganj in place of M/s Punahchakran Pvt Ltd by the single member committee headed by than Special Secretary Environment Sh.Gaurav Verma IAS and is available easily online on various platforms. Copy of the report vide letter 247 / वि० स० (जी)/23 विन ांक 01 म र्च 2023 is placed as Annexure -5.	The complainant has been trying to mislead the authorities by deliberately making false statements. The letter on which the complainant is placing reliance, no where mentions that the name of Punah chakran pvt ltd be replaced by the name of M/s Indo Tech waste solution. The GAP Analysis has been conducted in a lawful manner and in the prescribed format [Annexure 1] as laid down in the Revised CPCB guidelines dated 21 December 2016. Furthermore, the Hon'ble NGT has no where in the order pointed out any defect in the GAP analysis and nor has questioned the veracity of the same.
9.	Therefore, the copy of GAP Analysis submitted by the PP is yet other instance of false and misleading submissions for obtaining illegal permission/s once again as it is stated to be considered in favour of M/s Indotech Waste Solution Kasganj as per the findings of the Committee. Further, it may also be intimated to you that the matter of M/s Indotech Waste Solutions Kasganj is pending before Hon'ble NGT for consideration. Appeal 13/2023. Hence, the matter shall not be considered for appraisal based upon the Gap Analysis submitted by the PP.	Already answered at point no 8.
10.	Clause 2 of the CPCB Guidelines mandate that the GAP analysis be conducted by SPCB in format prescribed by CPCB as annexed Annexure -1 of the CPCB Guidelines. However, it also becomes noteworthy that the UPPCB has not yet conducted the GAP Analysis for the entire State as mandated by the CPCB on the prescribed format even after a lapse of 7 years period from the date of publication of CPCB Guidelines.	Answered at point no 8.
11.	Because of the inconsiderateness of the Gap Analysis, the Hon'ble ACS Environment Govt of UP, was force to act upon and the Hon'ble ACS Environment Govt of UP vide letter 631/81-6-2002 dated 28-06-2023 has directed to Member Secretary UPPCB and SEIAA not to grant any permission or Environment Clearance to any of the CBWTF unless the Gap analysis is conducted by the UPPCB on the prescribed format Annexure-1 and Annexure-IV of the CPCB Guidelines. Copy of the letter	Answered at point no 8.

	631/81-6-2002 dated 28-06-2023 is placed as Annexure-6. Hence, the matter shall not be considered for appraisal unless the Gap analysis is conducted by UPPCB as set out by the CPCB.	
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The committee opined that the proponent has obtained the requisite permission from CPCB for establishing the CBWTF on a plot size of less than one acre, ensuring the compliance with the directions of the Hon'ble NGT in Para 77, 78 and 79 of the order dated 31/07/2023 and considering the chronology of the facts and reply of the compliant letter.

After detailed analysis, the committee did not find any merit in the complaint and recommended the grant of environmental clearance for the project proposal along with standard environmental clearance conditions prescribed by MoEF&CC, Govt. of India. The committee also stipulated the following specific conditions:

Specific Conditions:

1. UPPCB shall assess the increased stack height with stringent emission norms and take other measures to ensure that the operation of CBWTF shall have minimum impact on human health & environment around the proposed site.
2. Effluent generated shall be treated up to the standards as prescribed under the BMW Rules, 2016 and shall be utilized completely for vehicle floor washing, cooling tower make up, gardening etc. CBWTF shall maintain zero liquid discharge from the CBWTF.
3. Adequate measures shall be taken for odour control by the CBWTF.
4. OCEMS should be installed and connected with CPCB and UPPCB server for transmission of real time data for prescribed parameters of incinerator.
5. Initially the operating capacity of incinerator of CBWTF may be restricted to 2.5 ton/day. UPPCB shall monitor the CBWTF for six months and based on its performance operational capacity may be increased accordingly with prior information to CPCB.
6. Proposed CBWTF shall comply with the revised guidelines for Common Bio-medical Waste Treatment and Disposal Facilities issued by CPCB on December 21st 2016 with respect to establishment of new CBWTF.
7. In compliance with the Hon'ble Supreme Court order dated 13/01/2020 in IA no. 158128/2019 and 158129/2019 in Writ petition no. 13029/1985 (MC Mehta Vs. GoI and others) anti-smog guns shall be installed to reduce dust during excavation.
8. Proponent shall comply with the action plan for CSR submitted by PP at the time of EIA presentation. Compliance report of investment under CSR to be submitted regularly to the Directorate, UPPCB and District Administration.
9. The project proponent should develop green belt in the premises of CBWTF unit as per the plan submitted. PP shall also follow the guidelines of CPCB/UPPCB/Development authority for green belt as per the norms.
10. Proposed CBWTF shall comply with the guidelines for Bio-medical Waste Treatment and Disposal, transportation & storage facilities etc. issued by CPCB from time to time.

Standard Environmental Clearance Conditions prescribed by MoEF&CC:

- I. Statutory compliance:
 1. The project proponent shall obtain forest clearance under the provisions of the Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
 2. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
 3. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and be 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)

4. The project proponent shall obtain Consent to establish/Operate under the provisions of the Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.
 5. Transportation and handling of Bio-medical Wastes shall be as per the Biomedical Wastes (Management and Handling) Rules, 20016 including section 129 to137 of Central Motor Vehicle Rules1989.
 6. The project shall fulfill all the provisions of hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2016 including collection and transportation design etc and also guidelines for Common Hazardous Waste Incineration — 2005, issued by CPCB Guidelines of CPCB/MPPCB for Bio-medical Waste Common Hazardous Wastes incinerators shall be followed.
 7. 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.
 8. A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
 9. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities
- II. Air quality monitoring and preservation:
1. Periodical air quality/emission monitoring in and around the site including VOC, HC shall be carried out.
 2. Incineration plants shall be operated (combustion chambers) with such temperature, retention time and turbulence, to achieve Total Organic Carbon (TOC) content in the slag and bottom ashes less than 3% or their loss on ignition is less than 5% of the dry weight of the material.
 3. Venture scrubber (alkaline) should be provided with the incinerator with stack of adequate height (Minimum 30 meters) to control particulate emission within 50 mg/Nm³.
 4. Appropriate Air Pollution Control (APC) system shall be provided for fugitive dust from all vulnerable sources, so as to comply with prescribed standards. All necessary air pollution control devices (quenching, Venturi scrubber, mist eliminator) should be provided for compliance with emission standards.
 5. Masking agents should be used for odour control.
- III. Water quality monitoring and preservation:
1. Waste water generated from the facility shall be treated in the ETP and treated waste water shall be reused in the APCD connected to the incinerator. The water quality of treated effluent shall meet the norms prescribed by State Pollution Control Board. Zero discharge should be maintained.
 2. Process effluent/any waste water should not be allowed to mix with storm water.
 3. Total fresh water use shall not exceed the proposed requirement as provided in the project details. Prior permission from the competent authority shall be obtained for use of fresh water.
 4. A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public sewer/ disposal/drainage systems along with the final disposal point should be obtained.
 5. The leachate from the facility shall be collected and treated to meet the prescribed standards

- before disposal.
6. Magnetic flow meters shall be provided at the inlet and outlet of the ETP & all ground water abstraction points and records for the same shall be maintained regularly.
 7. Rain water runoff from the hazardous waste storage area shall be collected and treated in the effluent treatment plant.
- IV. Noise monitoring and prevention:
1. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during daytime and 70 dB(A) during night-time.
- V. Energy Conservation measures:
1. Provide solar power generation on roof tops of buildings, for the solar light system for all common areas, street lights, parking around the project area and maintain the same regularly;
 2. Provide LED lights in their offices and residential areas
- VI. Waste management:
1. Incinerated ash shall be disposed of at approved TSDF and MoU made in this regard shall be submitted to the Ministry prior to the commencement.
 2. The solid wastes shall be segregated as per the norms of the Solid Waste Management Rules, 2016.
 3. A certificate from the competent authority handling municipal solid wastes should be obtained, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from the project.
 4. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016
 5. No landfill site is allowed within the CBWTF site.
 6. The Project proponent shall not store the Hazardous Wastes more than the quantity that has been permitted by the CPCB/SPCB.
- VII. Green Belt:
1. Green belt shall be developed in the area as provided in project details, with native tree Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant.
- VIII. Public bearing and Human health issues:
1. Feeding of materials/Bio-medical waste should be mechanized and automatic no manual feeding is permitted.
 2. Proper parking facility should be provided for employees & transport used for collection & disposal of waste materials.
 3. Necessary provision shall be made for fire-fighting facilities within the complex.
 4. An emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
 5. An emergency plan shall be drawn in consultation with SPCB/CPCB and implemented in order to minimize the hazards to human health or the environment from fires, explosions or any unplanned sudden or gradual release of hazardous waste or hazardous waste constituents to air, soil or surface water.
 6. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
 7. Occupational health surveillance of the workers shall be done on a regular basis.
- IX. Corporate Environment Responsibility:
1. The project proponent shall comply with the provisions contained in this Ministry's OM

vide F.No. 22-65/2017-IA.II I dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.

2. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. A copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of the six-monthly report.
 3. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
 4. Action plan for implementing EMP and environmental conditions along with the responsibility matrix of the company shall be prepared and shall be duly approved by the competent authority. The year-wise funds earmarked for environmental protection measures shall be kept in a separate account and not be diverted for any other purpose. Year rise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
 5. A self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
- X. Miscellaneous:
1. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed
 2. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
 3. The project proponent shall upload the status of compliance with the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
 4. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the Ministry of Environment, Forest and Climate Change at the environment clearance portal.
 5. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
 6. The criteria pollutant levels namely; SPM, RSPM, SP, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
 7. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
 8. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
 9. The project proponent shall abide by all the commitments and recommendations made in the

EIA/EMP report, commitments made during Public hearings and also that during their presentation to the Expert Appraisal Committee.

10. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
11. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of the Environment (Protection) Act, 1986.
12. The Ministry may revoke or suspend the clearance if the implementation of any of the above conditions is not satisfactory.
13. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time-bound manner shall implement these conditions.
14. The Regional Office of this Ministry shall monitor compliance with the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information/monitoring reports.
15. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Trans boundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts/NGT and any other Court of Law relating to the subject matter.
16. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

2. Building stone Sand Stone Mining project at Arazi No.- 36/6/5 (Sl. No.- 14) Village- Sonbarsa, Tehsil- Lalganj, District: Mirzapur, Shri Vijay Kumar Singh, Area: 0.8090 ha., 8371/7192/SIA/UP/MIN/447000/2023

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

1. The environmental clearance is sought for Sonbarsa Building Stone/ Sandstone Mining Project at Arazi no.36/6/5, Sl. No. 14, Village- Sonbarsa, Tehsil- Lalganj, and District- Mirzapur (U.P.), (Leased Area- 0.809 Ha).
2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 233/Parya/SEIAA/7192/2022, Dated 28/10/2022.
3. The Public Hearing was organized on 19/05/2023. Final EIA report submitted by the project proponent on 05/10/2023.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/447000/2023
2.	File No. allotted by SEIAA, UP	8371/7192
3.	Name of Proponent	Prop. Shri Vijay Kumar Singh
4.	Full correspondence address of proponent	R/o H.no. 51, Lajpat Nagar Chowk, Lucknow (Uttar Pradesh)
5.	Name of Project	Sonbarsa Building Stone/ Sandstone Mining Project
6.	Project location (Plot/Khasra/Gata No.)	Arazi no.36/6/5, Sl. No. 14
7.	Name of Village	Sonbarsa
8.	Tehsil	Lalganj
9.	District	Mirzapur
10.	Name of Minor Mineral	Building Stone/ Sandstone

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11.	Sanctioned Lease Area (in Ha.)	0.809 Ha	
12.	Max & Min mRL within lease area	Max- 109 mRL and Min- 106 mRL	
13.	Pillar Coordinates (Verified by DMO)	Pillar No	Latitude (N) Longitude (E)
		A	25° 05'20.6"N 82°24'31.2 "E
		B	25° 05'18.2"N 82°24'34.2"E
		C	25° 05'15.4"N 82°24'32.6"E
		D	25° 05'16.6"N 82°24'29.6"E
14.	Total Geological Reserves	2,51,482 Cum	
15.	Total Mineable Reserves	8,090 Cum/year	
16.	Total Proposed Production(in five year)	8,090 Cum/year	
17.	Proposed Production/year	8,090 Cum/year	
18.	Sanctioned Period of Mine lease	Maximum 20 years	
19.	No. of workers	27	
20.	Type of Land	Government waste land	
21.	Ultimate depth of mining	30	
22.	Nearest metalled road from site	0.5	
23.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking	0.27
		Suppression of dust	1.86
		Plantation	1.62
		Others	0.27
		Total	4.02
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	Cognizance Research India Pvt. Ltd.1922, Valid Upto 10 December 2023.	
25.	Any litigation pending against the project or land in any court	No	
26.	Details of 500 m Cluster Map &certificate issued by Mining Officer	Yes, certified 930/ Khanij/2022 Dated 05-07-2022	
27.	Details of Lease Area in approved DSR	Yes, given in the DSR At page No. 13 Serial No. 78	
28.	Proposed EMP cost	EMP Capital cost= Plantation cost +CER = Rs. 9,70,800 + Rs.1,27,000 =Rs. 10,97,800 EMP Recurring cost- Rs. 4,08,000	
29.	Length and breadth of Haul Road	Length: 155 m, width: 6 m	
30.	No. of Trees to be Planted	809 plants	
31.	Monitoring Period	October, 2022 to December, 2022	

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

S. No.	Activity	Capital Cost (In Rs.)	Quantity
1.	Distribution of School bags and books at govt. schools	60,000	
2.	Solar lamp distribution	30,000	30 solar lamp
3.	Establishment of Benches in Village	37,000	1 toilet
	Total	1,27,000	
Environment Management Plan (EMP)		Capital Costs in (Rs.)	Recurring Cost
A	Haulage road repair & maintenance		50,000
B	Water Sprinkling on Haulage Road for Dust Suppression		2,08,000
C	Monitoring Cost for six monthly compliance Air Monitoring Water Monitoring Noise Monitoring Soil Monitoring		1,00,000
D	Plantation along the road side & post plantation care	Plantation@809 plants per year (@200 Rs./sapling) Tree Guard @1000 Rs./sapling	50,000

		=Rs 1,61,800+ Rs 8,09,000 /-, = Rs 9,70,800/-	
E	CER Cost (Included in EMP Cost as per OM dated 30 Sep 2020)	1,27,000	
Total		10,97,800	4,08,000
Note : The above action plan will be implemented during project implementation phase. Zero date will start from the date of start for the proposed project.			

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

The consultant (EIA Coordinator) also submitted an affidavit dated 16/11/2023 mentioning is as follows:

1. I, Ankur Sharma, S/o Lalit Mohan Sharma is EIA Coordinator of Cognizance Research India Pvt. Ltd.
2. I have prepared EIA/EMP project for the proposal (SIA/UP/MIN/447000/2023), File No. 8371-7192 of Sonbarsa Building Stone/ Sandstone Mining Project at Arazi no.36/6/5, Sl. No. 14, Village- Sonbarsa, Tehsil- Lalganj, and District- Mirzapur (U.P.), (Leased Area- 0.809 Ha) with my team.
3. I have personally visited the site of proposal and certify that no mining activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information required for EIA/EMP project preparation are true and correct.
5. I certify that this project has been uploaded for first time on Parivesh portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and hard copy/presentation submitted which will be submitted after acceptance of application.
7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
8. The EIA/EMP report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 02

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

1. Project Proponent should submit action plan for carrying out plantation at least @ 1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or District plantation committee, for planting at least (as per the project) plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provisions for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
2. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30/09/2020. As part of Corporate Environment Responsibility

(CER) activity, company shall adopt villages based on the socio-economic survey and undertake community developmental activities in consultation with the village Panchayat and the District Administration as committed.

3. The project proponent shall install solar light in their site office.
4. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
5. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
6. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
7. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
8. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3 years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
9. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
10. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
11. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
12. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
13. The project proponent should explore the possibilities of rainwater harvesting.
14. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
15. Latest technology (water sprinklers/ tankers) to be adopted for mitigating dust at source points in lease area and haulage road during operational activity/vehicular movement.
16. As per the proposed plan, plantation with area specific plant species, number of plants to be Planted and report of green belt development to be submitted to the Forest Department, UPPCB and Directorate of Environment, UP.

3. **“Silica Sand Mine” at Araj No./Plot No./Gata No.- part of 207 and part of 56, at Village – Bankipur, Tehsil- Bara, District- Prayagraj, Smt. Santoshi Singh, M/s Maa Pitambara Traders, Area 23.50 ha., 8373/7130/SIA/UP/MIN/449420/2023**

RESOLUTION AGAINST AGENDA NO. 03

During the presentation the committee observed that the project proponent/consultant has not complied additional TOR points no. 1 “*Since no intimation has been submitted regarding available monitoring data, hence data will be collected after issuance of ToR.*” mentioned in terms of reference letter.

The committee directed the project proponent to comply the above ToR condition for further consideration of the matter. The matter will be discussed after submission of above information on prescribed portal.

4. **Residential and non-residential buildings in Reserve Police Line, Gata No. 463, 464, 477, 478, 483, 451, 481, 480, 462, 460, 463, 464, 461, Village – Sheyarpur Saraiyya, Tehsil – Auraiya, District – Auraiya, 8375/SIA/UP/INFRA2/449435/2023**

RESOLUTION AGAINST AGENDA NO. 04

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

5. **Expansion of Housing Complex “Expansion of Housing Complex” Village Moazzamnagar, Kabirpur, Dularmau, Sultanpur Road, Lucknow, Neeraj Sahu, Shree Hari Barter Ltd., 8377/7989/SIA/UP/INFRA2/449530/2023**

RESOLUTION AGAINST AGENDA NO. 05

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

6. **Gitti, Boulder, Dolo Stone Mining Project at Gata No.-7536 Ga Mi (Khand No-1), village- Billi Markundi, Tehsil – Obra, District- Sonbhadra, Chandra Gupta, Area-4.970 Ha., 8379/7553/SIA/UP/MIN/449774/2023**

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

1. The environmental clearance is sought for Gitti, Boulder, Dolo Stone Mining Project a Gata No.- 7536 Ga Mi (Khand No-1), Village- Billi Markundi, Tehsil – Obra, District- Sonbhadra, U.P., (Leased Area-4.970 Ha).
2. Environmental clearance for the above project was issued by District Level Environment Impact Assessment Authority (DEIAA), Sonbhadra vide its letter no. 15/Parya/DEIAA/SBR/2018, dated 23/10/2018 for the leased area 4.970 ha with mining quantity 49,700 cum/year.
3. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 167/Parya/SEIAA/7553/2023, dated: 07/07/2023.
4. The Public Hearing was organized on 19/10/2023. Final EIA report submitted by the project proponent on 21/10/2023.

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

5.	On-line proposal No.	SIA/UP/MIN/449774/2023																											
6.	File No. allotted by SEIAA, UP	8379/7553																											
7.	Name of Proponent	M/s Sai Ram Enterprises (Partner – Shri Chandra Bhushan Gupta)																											
8.	Full correspondence address of proponent	M/s Sai Ram Enterprises (Partner – Shri Chandra Bhushan Gupta) Address: 20 91, Near Ayappa Mandir, Sector- 8, Obra, Tehsil- Obra (U.P).																											
9.	Name of Project	Billi Markundi Building Stone Gitty/Boulders Dolostone Mining Project																											
10.	Project location (Plot/ Khasra /Gata No.)	7536 Ga Mi (Khand no-1)																											
11.	Name of Village	Billi Markundi																											
12.	Tehsil	Obra,																											
13.	District	Sonbhadra																											
14.	Name of Minor Mineral	Gitti, Boulder,(Dolo Stone)																											
15.	Sanctioned Lease Area (in Ha.)	4.970																											
16.	Max. & Min mRL within lease area	275 mRL & 145 mRL																											
17.	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>24°27'45.27"N</td><td>83°02'04.39"E</td></tr> <tr> <td>B</td><td>24°27'56.53"N</td><td>83°01'57.73"E</td></tr> <tr> <td>C</td><td>24°27'51.83"N</td><td>83°02'08.14"E</td></tr> <tr> <td>D</td><td>24°27'49.53"N</td><td>83°02'08.01"E</td></tr> <tr> <td>E</td><td>24°27'49.08"N</td><td>83°02'08.62"E</td></tr> <tr> <td>F</td><td>24°27'49.30"N</td><td>83°02'09.29"E</td></tr> <tr> <td>G</td><td>24°27'50.83"N</td><td>83°02'09.62"E</td></tr> <tr> <td>H</td><td>24°27'46.33"N</td><td>83°02'10.41"E</td></tr> </tbody> </table>	Point	Latitude	Longitude	A	24°27'45.27"N	83°02'04.39"E	B	24°27'56.53"N	83°01'57.73"E	C	24°27'51.83"N	83°02'08.14"E	D	24°27'49.53"N	83°02'08.01"E	E	24°27'49.08"N	83°02'08.62"E	F	24°27'49.30"N	83°02'09.29"E	G	24°27'50.83"N	83°02'09.62"E	H	24°27'46.33"N	83°02'10.41"E
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E	24°27'49.08"N	83°02'08.62"E																											
F	24°27'49.30"N	83°02'09.29"E																											
G	24°27'50.83"N	83°02'09.62"E																											
H	24°27'46.33"N	83°02'10.41"E																											
18.	Total Geological Reserves	1140874 cum																											
19.	Total Mineable Reserves	640484 cum																											
20.	Total Proposed Production (in five year)	248500 cum (1st Year to 5th Year)																											
21.	Proposed Production / year	49,700 cu.m/annum or 1,24,250 TPA																											
22.	Sanctioned Period of Mine lease	10 years																											
23.	No. of workers	27																											
24.	Type of Land	Waste Land																											
25.	Ultimate depth of mining	150 mRL																											
26.	Nearest metalled road from site	SH-5A																											
27.	Water Requirement	12.76 KLD																											
28.	Name of QCI Accredited Consultant with QCI No and period of validity.	P & M Solution Certificate No: NABET/EIA/2326/RA 0298 Validity : 07/05/2026																											
29.	Any litigation pending against the project or land in any court	No																											
30.	Details of 500 m Cluster certificate Verified by Mining Officer	Letter no. 3690/khanij/2023, Dated-24/01/2023.																											
31.	Details of Lease Area in approved DSR	Attached																											
32.	Proposed EMP cost	Rs. 18,84,000/- (Capital Cost) Rs. 5,20,000/- (Recurring Cost)																											
33.	Length and breadth of Haul Road.	416m,																											
34.	No. of Trees to be Planted	5000																											

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

Sl. No.	Activity	Capital Cost (in Rs.)
1	Construction of separate toilet for ladies & gents toilet at public place in village Billi Markundi	80,000
2	Distribution of school bags & books in nearby Primary School	40,000
3	Arrangement of Medical Camps for Villagers	40,000
Total		1,60,000 /-

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

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

The consultant (EIA Coordinator) also submitted an affidavit dated 20/11/2023 mentioning is as follows:

1. I, Shubhash Kumar is EIA Coordinator of M/s P & M Solution
2. I have prepared EIA report for the proposal no. SIA/UP/MIN/414769/2023, File No. 7553 for Gitti, Boulder, Dolo Stone Mining Project a Gata No.-7536 Ga Mi (Khand No-1), Village- Billi Markundi, Tehsil – Obra, District- Sonbhadra, U.P., (Leased Area-4.970 Ha) with my team.
3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information submitted along with EIA are true and correct.
5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
6. I certify that there is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy which is submitted after acceptance of application.
7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
8. The EIA report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 06

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

1. Project Proponent should submit action plan for carrying out plantation at least @ 1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or District plantation committee, for planting at least (as per the project) plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provisions for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
2. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30/09/2020. As part of Corporate Environment Responsibility (CER) activity, company shall adopt villages based on the socio-economic survey and undertake community developmental activities in consultation with the village Panchayat and the District Administration as committed.
3. The project proponent shall install solar light in their site office.
4. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
5. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.

6. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
 7. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
 8. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3 years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
 9. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
 10. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
 11. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
 12. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
 13. The project proponent should explore the possibilities of rainwater harvesting.
 14. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
 15. Latest technology (water sprinklers/ tankers) to be adopted for mitigating dust at source points in lease area and haulage road during operational activity/vehicular movement.
 16. As per the proposed plan, plantation with area specific plant species, number of plants to be Planted and report of green belt development to be submitted to the Forest Department, UPPCB and Directorate of Environment, UP.
7. **Group Housing Project “Rudra Aadharshila” at Arazi No. 1061, 1062, 1063, 1064, 1065, 1066, 1067 & 1101, Mauza-Darehku, Pargana- Kaswaar Raja, Tehsil-Rajatalab, District-Varanasi, Saurabh Agarwal, M/s Rudra Bhawan Nirman LLP., 8381/SIA/UP/INFRA2/449914/2023**

RESOLUTION AGAINST AGENDA NO. 07

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

8. Production of TMT Bars 165000 MT/Year through rolling mill (CCM) and MS Billets 140000 MT/Year through induction furnace located at Khasra No 288 and 290, Village – Bhandoor, Jolly Road, District - Muzaffarnagar – 251001, Kush Swarup Bansal, M/s Swarup Steel Industries Private Limited., 8383/7310/SIA/UP/IND1/447357/2023

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. The Committee Member raises the queries related to the proposed project. PP/Consultant could not reply satisfactorily. PP/consultant has assured that they will submit the documents/information as per committee instructions. The committee directed the project proponent to submit following information:

1. Revised the water balance as discussed during the meeting.
2. Documents regarding Resolution of board of directors.
3. Plan for 10 KLD STP.

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

9. Ordinary Sand Mining project at Gata No.-18,19,20,21,22Mi and 13, Khand No.- 04, Village- Khartala Katari, Tehsil- Bhognipur, District: Kanpur Dehat, Smt Deepti Gupta, Area: 9.8 ha., 8041/SIA/UP/MIN/439310/2023

The Secretariat informed the committee that the matter was earlier discussed in 776th SEAC meeting dated 22/08/2023 and the project proponent/consultant did not appear in the meeting and the committee decided that the project file should be closed and be opened only after request from the project proponent. The project proponent submitted their request through online Parivesh Portal and the matter was listed in 810th SEAC meeting dated 20/11/2023.

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

1. The terms of reference is sought for Ordinary Sand Mine at Gata No.- 18, 19, 20, 21, 22Mi and 13, Khand No.- 04, Village- Khartala Katari, Tehsil- Bhognipur, District- Kanpur Dehat, U.P., (Leased Area 9.8 ha).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/439310/2023
2.	File No. allotted by SEIAA, UP	8041
3.	Name of Proponent	Prop. Smt Deepti Gupta
4.	Full correspondence address of proponent and mobile No.	R/o Sarvnagar Colony, Mission Compound ,Thana Sipri Bazar, Tehsil and District- Jhansi Uttar Pradesh
		Mobile No-
		Email-
5.	Name of Project	Khartala Katari Ordinary Sand Mining project
6.	Project location (Plot/Khasra/Gata No.)	Gata No. 18, 19, 20, 21, 22Mi and 13, Khand No. 04
7.	Name of River	-
8.	Name of Village	Khartala Katari
9.	Tehsil	Bhognipur
10.	District	Kanpur Dehat
11.	Name of Minor Mineral	Ordinary Sand
12.	Sanctioned Lease Area (in Ha.)	9.8 ha
13.	Max & Min mRL within lease area	Max- 123.0 mRL & 122.0 mRL
14.	Pillar Coordinates (Verified by DMO)	Sanctioned Mining Lease Area

		Pillar No.	Latitude	Longitude
		A	26°12'6.98"N	79°41'12.14"E
		B	26°12'2.00"N	79°41'8.48"E
		C	26°12'4.62"N	79°40'54.34"E
		D	26°12'13.34"N	79°40'57.36"E
15.	Total Geological Reserves	2,38,856 Cum		
16.	Total Mineable Reserves in LOI	1,17,600 Cum/year		
17.	Total Proposed Production	1,17,600 Cum/year		
18.	Proposed Production/year	1,17,600 Cum		
19.	Sanctioned Period of Mine lease	5 years		
20.	Method of Mining	Open Cast Semi-mechanized Method		
21.	No. of working days	260 days		
22.	Working hours/day	8 hrs		
23.	No. of workers	51		
24.	No. of vehicles movement/day	34		
25.	Type of Land	Government waste land		
26.	Ultimate Depth of Mining	1.48		
27.	Nearest metalled road from site	1.50 km		
28.	Water Requirement	Purpose		Requirement (KLD)
		Drinking		0.51
		Suppression of dust		5.03
		Plantation		9.80
		Others (if any)		0.51
		Total		15.85
29.	Name of QCI Accredited Consultant with QCI No and period of validity.	Cognizance Research India Pvt. Ltd. Certificate no. NABET/EIA/1922/SA 0186, Validity- 10-12-2023		
30.	Any litigation pending against the project or land in any court	No		
31.	Tails of 500 m Cluster Map & certificate issued by Mining Officer	Yes, certified 138/Kh.Li.Ka.De.-Cluster/2023 Dated- 23/03/2023		
32.	Details of Lease Area in approved DSR	Yes, given in the DSR, at Page No. 28 Sl. No. 15		
33.	Proposed CER cost	Rs 8,45,000/-		
34.	Proposed EMP cost	Recurring Cost- 19,95,000/- including CER		
35.	Length and breadth of Haul Road	Length: 0.419 km, width: 6 m		
36.	No. of Trees to be Planted	9800 plants		

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

The consultant (EIA Coordinator) also submitted an affidavit dated 18/10/2023 mentioning is as follows:

1. I, Ankur Sharma, S/o Lalit Mohan Sharma is EIA Coordinator of Cognizance Research India Pvt. Ltd.
2. I have prepared EIA/EMP project for the proposal (SIA/UP/MIN/439310/2023) of Ordinary Sand Mine at Gata No.- 18, 19, 20, 21, 22Mi and 13, Khand No.- 04, Village- Khartala Katari, Tehsil- Bhognipur, District- Kanpur Dehat, U.P., (Leased Area 9.8 ha) with my team.
3. I have personally visited the site of proposal and certify that no mining activity has been undertaken on the project site for the present proposal.

4. I am satisfied with that all the necessary data/information required for TOR project preparation are true and correct.
5. I certify that this project has been uploaded for first time on Parivesh portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and hard copy/presentation submitted which will be submitted after acceptance of application.
7. The TOR report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 09

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

Additional TOR:

1. Project proponent should present latest drone videography (not older than 07 days) of the project site mentioning the date, time and geo coordinates at the time of EIA presentation.
2. Purchased KML should be presented at the time of EIA presentation.
3. NOC from Irrigation Department/Concerning Authority regarding river bed mining to be submitted at the time of EIA presentation.
4. To ensure proper monitoring, the project proponent/consultant should provide evidence in form of (A) Raw Data (B) Logbook of their site visit along with activities carried out during monitoring (C) Real time photographs showing monitoring machine, public, lab person etc. Proprietor/proprietor representative should be present at the time of monitoring and monitoring should be conducted as per CPCB SOP/NABET/QCI guidelines. Lab responsible person should be present at the time of EIA presentation.
5. EIA coordinator & FAE should give a notarized affidavit during EIA presentation that they have personally visited the site & they have also taken all the mitigating measures for any critical issues involved in the project.
6. The project proponent will have to inform the schedule of monitoring/data collection programme to the SEIAA/SEAC, UP before start of data collection. In case of failure, the collected baseline monitoring data will be treated as null and void.
7. The details of equipment used for baseline monitoring alongwith its photograph mentioning date, time and geo coordinates for preparation of EIA report should be clearly displayed to the people present during public hearing and the complete details related to monitoring period must be mentioned in the minutes of public hearing.
8. Original lab analysis report of the project proposal along with EIA report should be uploaded on Parivesh Portal.
9. Combined KML of all mines in a cluster should be submitted at the time of EIA.
10. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
11. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road to be submitted at the time of EIA presentation.
12. Proponent/ Consultant should submit the plan/information along with technology (photographs of water sprinklers/ tankers) to be implemented for mitigating dust at source points in lease area and haulage road during operation activity/vehicular movement. Technology should be displayed at the time of EIA presentation.
13. Proposed plantation plan with area specific plant species, number of plants to be planted and place of plantation along with a proper map to be submitted at the time of EIA presentation.
14. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ person to be submitted at the time of EIA presentation.

15. Proponent/consultant shall present TOR specific/additional conditions compliance, observation/suggestions raised during the public hearing and commitment made by the project proponent in a tabular form with a time bound plan at the time of EIA presentation.
16. Corporate Social Responsibility (CSR) to be prepared as per the MoEF guidelines and present it at the time of EIA presentation.
17. Submit the hydrological study report of lease area that the quantity given in LoI will be mined without affecting the geo-hydrology of the River.

10. Mining Building Stone or Khanda, Patiya, Boulder, Ballast (Gitti) and Red Morrum at Khand No.- 19, Gata No.- 22 Mi, Village-Lakhanpura, Tehsil- Lalitpur, District- Lalitpur, M/s Suraj Singh, Area 1.812 Ha., 7861/SIA/UP/MIN/428221/2023

The Secretariat informed the committee that the matter was earlier discussed in 773rd SEAC meeting dated 11/08/2023 and the project proponent/consultant did not appear in the meeting and the committee decided that the project file should be closed and be opened only after request from the project proponent. The project proponent submitted their request through online Parivesh Portal and the matter was listed in 810th SEAC meeting dated 20/11/2023.

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

1. The environmental clearance is sought for Building Stone or Sandstone (Khanda, Boulder, Gitty, Patiya) at Gata No.- 22 Mi, Khand No.-19, Village-Lakhanpura, Tehsil- Lalitpur, District- Lalitpur, Uttar Pradesh, (Leased Area- 1.812 ha.).
2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/428221/2023		
2.	File No. allotted by SEIAA, UP	7861		
3.	Name of Proponent	Mr. Suraj Singh; S/o- Shri Phool Singh		
4.	Full correspondence address of proponent	R/o- Village: Lakhanpura, Thana: Jakhaura, District: Lalitpur, State: Uttar Pradesh		
5.	Name of Project	Environmental Clearance for proposed Mining Project for Building Stone or Khanda, Boulder, Gitty, Patiya and Red Morrum at Gata No. 22 Mi, Khand No. 19, Village-Lakhanpura, Tehsil- Lalitpur, District- Lalitpur, Uttar Pradesh. Area- 1.812 ha		
6.	Project Location (Plot. Khasra/Gata No.)	Gata No. 22 Mi, Khand- 19		
7.	Name of Village	Lakhanpura		
8.	Thana	Jakhaura		
9.	District	Lalitpur		
10.	Name of Minor Mineral	Building Stone or Sandstone (Khanda, Boulder, Gitty, Patiya etc.)		
11.	Sanctioned Lease Area (in ha)	Area- 1.812 ha		
12.	Max. & Min. Elevation of the lease area	Maximum Elevation: 327 m Minimum Elevation: 321 m		
13.	Pillar Coordinates (Verified by DMO)	Pillar	Latitude	Longitude
		A	24°50'41.18"	78°26'51.63"
		B	24°50'40.59"	78°26'56.72"
		C	24°50'37.50"	78°26'55.82"
		D	24°50'36.00"	78°26'56.33"
		E	24°50'34.52"	78°26'55.64"
		F	24°50'34.52"	78°26'54.32"
		G	24°50'38.31"	78°26'51.82"
14.	Total Geological Reserves	10,64,880 m ³		
15.	Total Mineable Reserve	5,59,968 m ³		
16.	Total Proposed Production (in 5 Years)	2,71,800 m ³		

17.	Proposed Production /year (as per LoI)	54,360 m ³	
18.	Sanctioned Period of Mine lease	20 Years	
19.	No. of workers	30	
20.	Type of Land	Government Land	
21.	Ultimate of Depth of Mining	6 m	
22.	Nearest metaled road from site	270 m	
23.	Water Requirement	PURPOSE	QUANTITY (in KLD)
		Domestic Use (Drinking etc.)	0.30
		Dust Suppression	0.10
		Plantation	1.35
		Total	1.75
24.	Name of QCI Accredited Consultant with QCI No and period of validity	ECO Consultant Services Certificate No. NABET/EIA/2225/IA 0109, Validity: 29/08/2025	
25.	Any litigation pending against the project or land in any court	No	
26.	Details of 500 m Cluster Certificate verified by Mining Officer	Cluster Certificate No.- 588/30-Mines/2022-23 Dated: 20/09/2022	
27.	Details of Lease Area in approved DSR	Page No.: 94, S. No.: 12, Letter No.: 195(1)/30-Mines/2023-24 Dated: 17/04/2023	
28.	Proposed EMP cost	Rs. 4,56,000/-	
29.	Length and width of Haul Road	Length 300 m & Width 7 m	
30.	No. of Trees to be Planted	250 saplings (50 saplings /year)	

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

A) Environment Management Plan (EMP)				
Sr. No.	Particulars	Estimated Cost	Numbers/Quantity	Total Cost(Rs)
1	Proposed Saplings	Rs. 80 per Sapling	2000 saplings (2000 × Rs. 80)	1,60,000/-
2	Required Tree Guard	Rs. 400 per unit	(34× Rs. 400)	13,600/-
3	Wire fencing around the area of green belt development	-	1966 sapling (approx. 17694 m ² (1.7694 Ha approx.) land of Gram Samaj)	44985/-
		Note: Approx 1.7 Ha. area required for the 1966 sapling planted in spacing of 3x3 m distance.		
4	Water Requirement for plantation (@2000 saplings × 0.5 litres of water× two times per day = 2.0 KLD.	Rs. 1100 per KL or Rs 1.1 per litre	2.0 KLD of water/day × 180 (working days) × Rs 1100 litre	3,96,000/-
5	Sprinkling on haulage route for dust suppression 70 m length × 6 m width × 1.5 litres of water per m ² × 1 times a day= 0.63 KLD	Rs. 1100 per KL or Rs 1.1 per litre	Rs. 1100 × 0.63KLD of water/day × 180 (working days)	1,24,740/-
Average cost of the EMP Budget				7,39,325/-
B) Budget allocated for Development Project				
Sr. No.	Particulars	Estimated Cost	Numbers/Quantity	Total Cost
1	Distribution of Furniture (Bench & chair) For students of primary school of village Golhanpur	Rs. 4000 per piece@ 1chair&table Total 10 piece	-	Rs 40,000/-
2	Installation of Solar light in village Golhanpur	Rs. 20,000 per Solar light	Rs. 20,000 × 1 Solar light	Rs 20,000/-
3	Health Check-up camps for the workers.	Six monthly		Rs 50,000/-
4	Haul Road Maintenance			Rs 50,000/-
Total Developmental Budget				Rs 1,60,000/-

Total EMP Budget (EMP Rs 7,39,325 + Rs 1,60,000/ Developmental Budget) per year	Rs 8,99,325/-
Note : The above action plan will be implemented during project implementation phase. Zero date will start from the date of start for the proposed project.	

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

The consultant (EIA Coordinator) also submitted an affidavit dated 18/11/2023 mentioning is as follows:

1. I, Dr. Shashank Shekhar Mishra, S/o Sri Krishna Nath Mishra is EIA Coordinator of M/s ECO Consultant Services.
2. I have prepared EMP report for the proposal in name of Mr. Suraj Singh with my team.
3. I have personally visited the site of proposal on 17th November, 2023 and certify that no Mining activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information submitted along with Application/EMP are true and correct.
5. I certify that this project proposal has been uploaded for the first time on Parivash Portal.
6. I certify that there is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy which is submitted after acceptance of application.
7. The EMP report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 10

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

1. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or District plantation committee, for planting at least (as per the project) plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provisions for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
2. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30/09/2020. As part of Corporate Environment Responsibility (CER) activity, company shall adopt villages based on the socio-economic survey and undertake community developmental activities in consultation with the village Panchayat and the District Administration as committed.
3. The project proponent shall install solar light in their site office.
4. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
5. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.

6. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
7. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
8. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3 years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
9. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
10. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
11. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
12. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
13. The project proponent should explore the possibilities of rainwater harvesting.
14. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
15. Latest technology (water sprinklers/ tankers) to be adopted for mitigating dust at source points in lease area and haulage road during operational activity/vehicular movement.
16. As per the proposed plan, plantation with area specific plant species, number of plants to be Planted and report of green belt development to be submitted to the Forest Department, UPPCB and Directorate of Environment, UP.

11. Building Stone, Khanda, Boulder, Ballast (Gitti) Mining Project, Village: Utiyan, Tehsil: Sadar District: Mahoba, Shri Bhanu Gupta, Area-1.214 Ha., 8089/6447/SIA/UP/MIN/440116/2023

RESOLUTION AGAINST AGENDA NO. 11

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

12. Sand/Morrum Mining Project on Dhasan River, Gata No.- 1419, Khand No.- 01, Village- Motikatra, Tehsil- Garautha, District- Jhansi, Shri Sanjeev Kumar Gupta, Area 24.0Ha., 7831/6687/SIA/UP/MIN/427673/2023

The Secretariat informed the committee that the matter was earlier discussed in 755th SEAC meeting dated 24/05/2023 and the project proponent/consultant did not appear in the meeting and the

committee decided that the project file should be closed and be opened only after request from the project proponent. The project proponent submitted their request through online Parivesh Portal and the matter was listed in 810th SEAC meeting dated 20/11/2023.

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

1. The environmental clearance is sought for Sand/Morrum Mining Project on Dhasan River at Gata No.- 1419, Khand No.- 01, Village- Motikatra, Tehsil- Garautha, and District- Jhansi (U.P.), (Leased Area 24.0 Ha).
2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 421/Parya/SEIAA/6687/2021 Dated 07/01/ 2021.
3. The Public Hearing was organized on 08/12/2022. Final EIA report submitted by the project proponent on 03/05/2023.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/427673/2023																																				
2.	File No. allotted by SEIAA, UP	7831/6687																																				
3.	Name of Proponent	Prop. Shri Sanjeev Kumar Gupta S/o Shri Prem Chandra Gupta																																				
4.	Full correspondence address of proponent	R/o: 91- B. Kakrahi-1 Bazaar-1, Dibiyapur, District- Auraiya (U.P.)																																				
5.	Name of Project	Motikatra Sand/Morrum Mining Project on Dhasan River																																				
6.	Project location (Plot/Khasra/Gata No.)	Gata No. 1419, Khand No. 01																																				
7.	Name of Village	Motikatra																																				
8.	Tehsil	Garautha																																				
9.	District	Jhansi																																				
10.	Name of Minor Mineral	Sand/Morrum																																				
11.	Sanctioned Lease Area (in Ha.)	24.0 Ha																																				
12.	Max & Min mRL within lease area	Max- 141mRL and Min- 139.26mRL																																				
13.	Pillar Coordinates (Verified by DMO)	<table border="1"> <thead> <tr> <th>Pillar No.</th><th>Latitude</th><th>Longitude</th></tr> </thead> <tbody> <tr> <td>A</td><td>25°33'20.50"N</td><td>79°23'58.50"E</td></tr> <tr> <td>B</td><td>25°33'22.60"N</td><td>79°24'3.30"E</td></tr> <tr> <td>B1</td><td>25°33'8.04"N</td><td>79°24'16.59"E</td></tr> <tr> <td>C</td><td>25°32'48.32"N</td><td>79°24'29.50"E</td></tr> <tr> <td>D</td><td>25°32'29.90"N</td><td>79°24'36.10"E</td></tr> <tr> <td>E</td><td>25°32'28.80"N</td><td>79°24'31.70"E</td></tr> <tr> <td>E1</td><td>25°32'40.87"N</td><td>79°24'28.04"E</td></tr> <tr> <td>F</td><td>25°33'3.40"N</td><td>79°24'15.40"E</td></tr> <tr> <td>G</td><td>25°33'5.61"N</td><td>79°24'14.33"E</td></tr> <tr> <td>H</td><td>25°33'6.65"N</td><td>79°24'12.08"E</td></tr> <tr> <td>I</td><td>25°33'9.16"N</td><td>79°24'8.59"E</td></tr> </tbody> </table>	Pillar No.	Latitude	Longitude	A	25°33'20.50"N	79°23'58.50"E	B	25°33'22.60"N	79°24'3.30"E	B1	25°33'8.04"N	79°24'16.59"E	C	25°32'48.32"N	79°24'29.50"E	D	25°32'29.90"N	79°24'36.10"E	E	25°32'28.80"N	79°24'31.70"E	E1	25°32'40.87"N	79°24'28.04"E	F	25°33'3.40"N	79°24'15.40"E	G	25°33'5.61"N	79°24'14.33"E	H	25°33'6.65"N	79°24'12.08"E	I	25°33'9.16"N	79°24'8.59"E
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14.	Total Geological Reserves	7,12,662 cum																																				
15.	Total Mineable Reserves	3,60,000 cum/ yr.																																				
16.	Total Proposed Production(in five year)	3,60,000 cum/ yr.																																				
17.	Proposed Production/year	3,60,000 cum/ yr.																																				
18.	Sanctioned Period of Mine lease	5 years																																				
19.	No. of workers	52																																				

20.	Type of Land	Government waste land	
21.	Ultimate depth of mining	1.74 m	
22.	Nearest metalled road from site	1.0 Km	
23.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking	0.52
		Suppression of dust	6.3
		Plantation	12.0
		Others	0.52
		Total	19.4
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	Cognizance Research India Pvt. Ltd.1922, Valid Upto 10 December 2023.	
25.	Any litigation pending against the project or land in any court	No	
26.	Details of 500 m Cluster Map & certificate issued by Mining Officer	Yes, 270/30 M M C (2021-2022)	
27.	Details of Lease Area in approved DSR	Yes, given in the DSR 8063/M. 228/2017 (Khanan Niti)-DSR, Dated- 01/07/2021	
28.	Proposed EMP cost	Capital Cost Including CER Budget – Rs. 25,74,000/- Recurring cost/yr -Rs. 5,68,000 /-	
29.	Length and breadth of Haul Road	Length: 525 m, width: 6 m	
30.	No. of Trees to be Planted	24,000 plants	
31.	Monitoring Period	March 2021 to May 2021	

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

A) Environment Management Plan (EMP)				
Sr. No.	Particulars	Estimated Cost	Numbers/Quantity	Total Cost(Rs)
1	Proposed Saplings	Rs. 80 per Sapling	2000 saplings (2000 × Rs. 80)	1,60,000/-
2	Required Tree Guard	Rs. 400 per unit	(34× Rs. 400)	13,600/-
3	Wire fencing around the area of green belt development	-	1966 sapling (approx. 17694 m ² (1.7694 Ha approx.) land of Gram Samaj)	44985/-
		Note: Approx 1.7 Ha. area required for the 1966 sapling planted in spacing of 3x3 m distance.		
4	Water Requirement for plantation (@2000 saplings × 0.5 litres of water× two times per day = 2.0 KLD.	Rs. 1100 per KL or Rs 1.1 per litre	2.0 KLD of water/day × 180 (working days) × Rs 1100 litre	3,96,000/-
5	Sprinkling on haulage route for dust suppression 70 m length × 6 m width × 1.5 litres of water per m ² × 1 times a day= 0.63 KLD	Rs. 1100 per KL or Rs 1.1 per litre	Rs. 1100 × 0.63KLD of water/day × 180 (working days)	1,24,740/-
Average cost of the EMP Budget				7,39,325/-
B) Budget allocated for Development Project				
Sr. No.	Particulars	Estimated Cost	Numbers/Quantity	Total Cost
1	Distribution of Furniture (Bench & chair) For students of primary school of village Golhanpur	Rs. 4000 per piece@ 1chair&table Total 10 piece	-	Rs 40,000/-
2	Installation of Solar light in village Golhanpur	Rs. 20,000 per Solar light	Rs. 20,000 × 1 Solar light	Rs 20,000/-
3	Health Check-up camps for the workers.	Six monthly		Rs 50,000/-
4	Haul Road Maintenance			Rs 50,000/-
Total Developmental Budget				Rs 1,60,000/-

Total EMP Budget (EMP Rs 7,39,325 + Rs 1,60,000/ Developmental Budget) per year	Rs 8,99,325/-
Note : The above action plan will be implemented during project implementation phase. Zero date will start from the date of start for the proposed project.	

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

The consultant (EIA Coordinator) also submitted an affidavit dated 03/05/2023 mentioning is as follows:

1. I, Ankur Sharma, S/o Lalit Mohan Sharma is EIA Coordinator of Cognizance Research India Pvt. Ltd.
2. I have prepared EIA/EMP project for the proposal (SIA/UP/MIN/427673/2023) of Sand/Morrum Mining Project on Dhasan River at Gata No.- 1419, Khand No.- 01, Village- Motikatra, Tehsil- Garautha, and District- Jhansi (U.P.), (Leased Area 24.0 Ha) with my team.
3. I have personally visited the site of proposal and certify that no mining activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information required for TOR project preparation are true and correct.
5. I certify that this project has been uploaded for first time on Parivesh portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and hard copy/presentation submitted which will be submitted after acceptance of application.
7. I state that all the TOR points have been complied and all the issues raised during public hearing have been properly addressed in EIA report.
8. The TOR report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 12

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

1. The quantity mentioned in LoI or quantity mentioned in replenishment study, whichever is less, would be maximum quantity which project proponent may extract. It will be ensured by District Administration and Geology and Mining Department. Directorate of Geology and Mining will ensure conduct of replenishment study from reputed institution for subsequent years in compliance of Hon'ble NGT orders.
2. NOC from Irrigation Department/ Concerning Authority regarding river bed mining to be obtained before start of mining activity.
3. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or District plantation committee, for planting at least (as per the project) plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provisions for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.

4. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30/09/2020. As part of Corporate Environment Responsibility (CER) activity, company shall adopt villages based on the socio-economic survey and undertake community developmental activities in consultation with the village Panchayat and the District Administration as committed.
5. The project proponent shall install solar light in their site office.
6. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
7. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
8. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
9. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
10. The project proponent should explore the possibilities of rainwater harvesting.
11. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
12. Latest technology (water sprinklers/ tankers) to be adopted for mitigating dust at source points in lease area and haulage road during operational activity/vehicular movement.
13. As per the proposed plan, plantation with area specific plant species, number of plants to be planted and report of green belt development to be submitted to the concerning department
14. Water requirement details along with source of water and the permission/ agreement with the concerning authority/ water supplying agencies to be submitted.
15. Submit the Hydrological study report of lease area that the quantity given in LoI will be mined without affecting the geo-hydrology of the River.

13. Expansion of Integrated Paint Plant at Plot No.-B4 & B5 Sandila Industrial Area, District-Hardoi, Shri Dipankar Nag, M/s Berger Paints India Ltd., 7415/6477/SIA/UP/IND3/408462/2022

RESOLUTION AGAINST AGENDA NO. 13

The committee has gone through the query raised by SEIAA and opined that the Project Proponent/Consultant should present before SEAC along with the proper reply of queries raised by SEIAA. The SEIAA may send a letter to the project proponent in this regard.

14. Educational & Hostel Building "GNIOT" at Plot No.- 6 B, Graeater Noida, District-Gautam Buddha Nagar, Shri Prashant Mittal, M/s Vinayak Education Society., 7543/SIA/UP/INFRA2/414677/2023

RESOLUTION AGAINST AGENDA NO. 14

The Secretariat informed the committee that the matter was earlier discussed in 761st SEIAA meeting dated 30/09/2023 wherein:

"SEIAA gone through the reply of the project proponent dated 03.07.2023 and opined that it should be referred to SEAC to review the case In light of NGT Order dated 23.12.2022 in O.A. no. 1017/2018."

As per the decision of SEIAA, the matter was listed in 810th SEAC meeting dated 20/11/2023. The SEAC gone through the file and document and observed that the proponent letter dated 03/07/2023 is not available in the file. The SEAC discussed the matter and opined that to have clarity and proper understanding the matter is related to requirement of environmental clearance regarding educational institute should be discussed in joint meeting of SEACs & SEIAA. The Nodal Officers of SEIAA/SEAC is directed to organize the joint meeting as earliest.

15. Morrum Mining Project on the riverbed of Yamuna River at Khasra/ Gata No.- 120 & 397 (Khand No.- 15/26 to 15/29) Village- Dorma Kachhar and Shahpur Kachhar, Tehsil- Manjhanpur, District-Kaushambi, U.P., (Area – 20.0 ha), 7593/SIA/UP/MIN/416055/2023

RESOLUTION AGAINST AGENDA NO. 15

The Secretariat informed the committee that the above matter was taken by SEIAA in its 711th meeting dated 27/03/2023 wherein:

“SEIAA noted that SEAC has recommended to issue ToR. SEIAA gone through file and documents and found that in LOI submergence of the area in water is not mentioned and on the date of presentation validity of consultant had expired. Hence SEIAA opined to refer back the case to SEAC for review.”

As per the decision of SEIAA, the matter was listed in 752nd SEAC meeting dated 18/05/2023. The committee discussed the matter and directed the project proponent to submit the replies of query raised by SEIAA. The matter will be discussed after receipt of above information from project proponent. The project proponent also submit the QCI certificate valid upto 07/05/2023.

The project proponent submitted their replies vide letter dated 06/09/2023 and informed that the details of submerged area/coordinates are given in the demarcation letter issued by the Mining Department duly signed by the authorized officers.

The committee discussed the matter and opined that the reply submitted by the project proponent seems to be satisfactory and recommended to grant the terms of reference for the preparation of EIA report as earlier prescribed in 728th SEAC meeting dated 17/02/2023. The committee also stipulated following additional TOR points:

1. Project proponent should present latest drone videography (not older than 07 days) of the project site mentioning the date, time and geo coordinates at the time of EIA presentation.

16. Sand/Morrum Mining from Riverbed of Ken River located at Gata No. 3061 Mi (Khand No. 02), Village - Hateti Purwa, Tehsil- Banda, District- Banda, Shri Rashid Ali, Area- 3.644 ha., 8099/SIA/UP/MIN/440197/2023

The Secretariat informed the committee that the matter was earlier discussed in 753rd SEIAA meeting dated 28/08/2023 wherein:

“SEIAA noted that SEAC has recommended to issue ToR the above project. SEIAA gone through file and documents and found that in MoM of SEAC working hours/day is mentioned as 12 hours which is not acceptable. Hence SEIAA opined to refer back the project to SEAC for review.”

As per the decision of SEIAA, the matter was listed in 810th SEAC meeting dated 20/11/2023. The project proponent submit their replies through letter dated 05/10/2023 wherein:

S.N.	Query	Reply
1.	SEIAA noted that SEAC has recommended to issue ToR the above project. SEIAA gone through file and documents and found that in MoM of SEAC working hours/day is mentioned as 12 hours which is not acceptable. Hence SEIAA opined to refer back the project to SEAC for review.”	<p>The mining activity would be undertaken only during the day time.</p> <p>We also conform that we shall strictly abide by all the provisions laid in Labour Laws & the Mines Act, 1952.</p>

The committee has gone through the replies submitted by the project proponent and found that the reply seems to be satisfactory. Hence, the committee recommended to grant the terms of reference for the project proposals as earlier prescribed in 779th SEAC meeting dated 28/08/2023.

17. Sand/Morrum Mining from Riverbed of Ken River located at Gata No.- 3061 Mi (Khand No.- 01), Village - Hateti Purwa, Tehsil- Banda, District- Banda, Shri Deepak Sharma, Area- 4.048 ha., 8093/SIA/UP/MIN/435288/2023

The Secretariat informed the committee that the matter was earlier discussed in 753rd SEIAA meeting dated 28/08/2023 wherein:

“SEIAA noted that SEAC has recommended to issue ToR the above project. SEIAA gone through file and documents and found that in MoM of SEAC working hours/day is mentioned as 12 hours which is not acceptable. Hence SEIAA opined to refer back the project to SEAC for review.”

As per the decision of SEIAA, the matter was listed in 810th SEAC meeting dated 20/11/2023. The project proponent submit their replies through letter dated 05/10/2023 wherein:

S.N.	Query	Reply
1.	SEIAA noted that SEAC has recommended to issue ToR the above project. SEIAA gone through file and documents and found that in MoM of SEAC working hours/day is mentioned as 12 hours which is not acceptable. Hence SEIAA opined to refer back the project to SEAC for review.”	The mining activity would be undertaken only during the day time. We also conform that we shall strictly abide by all the provisions laid in Labour Laws & the Mines Act, 1952.

The committee has gone through the replies submitted by the project proponent and found that the reply seems to be satisfactory. Hence, the committee recommended to grant the terms of reference for the project proposals as earlier prescribed in 779th SEAC meeting dated 28/08/2023.

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

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

1. The environmental clearance is sought for Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mining at Gata No.- 332 (Khand No.- 04), Village- Kurauradang, Tehsil- Charkhari, District- Mahoba, U.P., M/s Maa Vaishno Suppliers, (Leased Area- 2.00 Ha).
2. The Terms of Reference in the matter were issued by SEIAA, U.P. vide Letter No. 94/Parya/SEIAA/7686/2023, dated: 09/06/2023.
3. The Public Hearing was organized on 24/08/2023. Final EIA report submitted by the project proponent on 27/09/2023.
4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/445580/2023
2.	File No. allotted by SEIAA, UP	8307-7686
3.	Name of Proponent	M/s Maa Vaishno Suppliers, Smt. Shikha Saxena W/o Shri Manish Saxena
4.	Full correspondence address of proponent	R/o- Pastaur Gali, Gandhi Nagar, Tehsil & District- Mahoba, U.P.

Minutes of 810th SEAC-1 Meeting Dated 20/11/2023

5.	Name of Project	Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mining Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 332 (Khand No.- 04)		
7.	Name of Village	Kurauradang		
8.	Tehsil	Charkhari		
9.	District	Mahoba		
10.	Name of Minor Mineral	Building Stone (Granite Khanda, Boulder, Bailast (Gitti))		
11.	Sanctioned Lease Area (in Ha.)	2.00 ha.		
12.	Max.& Min mRL within lease area	196 mRL- 178 mRL		
13.	Pillar Coordinates(Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 22' 51.83"N	79° 47' 58.66"E
		B	25° 22' 49.98"N	79° 48' 04.31"E
		C	25° 22' 45.98"N	79° 48' 02.49"E
		D	25° 22' 47.64"N	79° 47' 57.75"E
14.	Total Geological Reserves	2234466 m ³		
15.	Total Mineable Reserves	570520 m ³		
16.	Total Proposed Production (in five year)	320000 m ³		
17.	Proposed Production / year	64000 m ³		
18.	Sanctioned Period of Mine lease	10 Years		
19.	Method of Mining	Opencast Semi-Mechanized		
20.	No.of workers	37 (approx.)		
21.	Type of Land	Govt. revenue land		
22.	Ultimate Depth of Mining	6 meter (average)		
23.	Nearest metalled road from site	300m		
24.	Water Requirement	PURPOSE	REQUIREMENT (KLD)	
		Drinking & Others	0.40	
		Suppression of dust	1.80	
		Plantation	2.00	
		Others(if any)	-----	
		Total	4.20	
25.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. QCI/NABET/EIA/2124/RA0224, Validity-01/05/2024		
26.	Any litigation pending against the project or land in any court	No		
27.	Details of 500 m Cluster certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 2799/MMC-30/2022-23, Dated 16 th January, 2023		
28.	Details of Lease Area in approved DSR	Sudhi Patra No.-705/MMC-30-Khanij/2022-23, Dated 08-06-2022 at Page No.-02, S.No.- 22		
29.	Proposed CER cost	1.50 Lakh		
30.	Proposed EMP cost	EMP in First Year – 13.85 Lakh EMP (Recurring Years) – 7.10 Lakh		
31.	Length and breadth of Haul Road.	Length- 300m, Width- more than 6.0 m		
32.	No. of Trees to be Planted	2000		
33.	Monitoring Period	March, 2023 to May, 2023		

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

S. No.	Particulars	Details	Total Cost (Rs.)	
			Capital (Rs)	ring/Years (Rs)
A- AIR ENVIRONMENT				
1	Dust Suppression on haulage road 0.3 km (approach road)* 6.0m (width of road) *1 Litre (1.0 Liter/m ²)	1.80 KLD		150000
	Afforestation Nos of treesTotal = 2000	Rs 230/Sapling (including tree guard and	460000	50000

2		maintenance etc.)		
3	Water Demand for plantation (@ 1lit/plant)	~2.00 KLD		120000
4	Monitoring of Ambient air		50000	50000
B- WATER ENVIRONMENT				
1	Monitoring of Ground water and Surface water			60000
C- NOISE ENVIRONMENT				
1	Monitoring of Ambient Noise			30000
D- LAND ENVIRONMENT				
1	Monitoring of soil			25000
E- SOLID WASTE MANAGEMENT				
1	Color coded Dust Bins as per MSW rule 2016		15000	5000
2	Mobile Toilet		150000	75000
	Expenditure of CER			145000
Total			675000	710000
Note: The above action plan will be implemented during project implementation phase. Zero date will start from the date of start for the proposed project.				

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

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

1. I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
2. I will prepared EIA report for EC in the name of M/s Maa Vaishno Suppliers, Prop.- Smt. Shikha Saxena W/o Shri Manish Saxena for the “Building Stone (Granite Khanda, Boulder, Bailast (Gitti))” Project at Araji No.- 332 (Khand No.- 04), Village- Kurauradang, Tehsil- Charkhari, District- Mahoba, U.P. (Applied Area : 2.0 ha.) with my team.
3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information submitted along with EIA are true and correct.
5. I certify that this project proposal has been uploaded for the first time on Parivash Portal.
6. I certify that there is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy which is submitted after acceptance of application.
7. I state that all the TOR Points will be complied and all the issues raised during Public Hearing will be properly addressed in EIA report.
8. The EIA report for the Proposal will be prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 18

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

1. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or District plantation committee, for planting at least (as per the project) plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provisions for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
2. The project proponent shall install solar light in their site office.
3. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
4. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
5. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
6. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
7. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3 years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
8. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
9. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
10. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
11. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
12. The project proponent should explore the possibilities of rainwater harvesting.
13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
14. Latest technology (water sprinklers/ tankers) to be adopted for mitigating dust at source points in lease area and haulage road during operational activity/vehicular movement.
15. As per the proposed plan, plantation with area specific plant species, number of plants to be Planted and report of green belt development to be submitted to the Forest Department, UPPCB and Directorate of Environment, UP.

19. श्री पूरन चन्द डावर, गोवर्धन आवासर प्रा0 लि0, डायरेक्टर के पत्र सं0 – 001, दिनांक 16.11.2023 के विषय 'श्री गोवर्धन रसोर्ट एवं स्पा पता मौजा – मियापुर, आगरा, उत्तर प्रदेश की पर्यावरण क्लीयरेन्स को abeyance से हटाने के सम्बन्ध में' पर विचार-विमर्श।

RESOLUTION AGAINST AGENDA NO. 19

The project proponent along with their consultant M/s Environmental Technical and Research Centre present before SEAC and submit the reply of complaint dated 17/06/2022. SEAC observed that the reply dated 16/11/2023 was not exhaustive and para wise. The project proponent/consultant told that they will give para wise reply of the complaint at the earliest.

NEERI representative could not join the meeting due to his pre-occupation. The committee decided to take up the case on 30/11/2023.

20. Existing Common Bio-Medical Waste Treatment Facility at Subharti Medical College Campus, Subharti Puram, Meerut, Shri Neeraj Aggarwal, M/s Synergy Waste Management Pvt. Ltd., 7761/SIA/UP/INFRA2/424451/2023

The Secretariat informed the committee that the matter was earlier discussed in 757th SEIAA meeting dated 14/09/2023 and directed is as follows:

"SEIAA noted that Hon'ble NGT Order dated 11.08.2023 states that:-

... Since the matter is pending before SEIAA, UP thus, the SEIAA is directed to dispose of the application of the applicant as early as possible say within 30 days. In case of absence of any member, the SEIAA may take suitable action and to dispose of the application within the time frame...

SEIAA noted that the above project was taken in its 737th meeting in which SEIAA noted that SEAC has recommended to grant ToR to the above project. SEIAA gone through file and documents and opined that the project proponent shall submit authorization for 150 km radius coverage, ground water permission, details of 4788 health care unit like districts, no. of beds etc., only site coordinate given, geo-coordinate of the area should be submitted. The project proponent has submitted his reply vide letter dated 28.06.2023. SEIAA also gone through the letter dated 21.08.2023 of Shri Vijay Kumar, Delhi and Shri and Rajeev Shinghal letter dated 13.06.2023 regarding the complaint of the above project along with letter of GoUP no. 631/81-6-2022 dated 28.06.2023. Hence SEIAA opined that the complaint received, letter of project proponent dated 28.06.2023 and letter dated 28.06.2023 shall be referred to SEAC to review the case in light of NGT judgment dated 31.07.2023 in O.A. no. 622 of 2022."

As per the decision of SEIAA, the matter was listed in 797th SEAC meeting dated 12/10/2023. Mr. Manoj Kumar, PRO, M/s Synergy Waste Management Pvt. Ltd. present before the committee. The committee has gone through the compliant letter dated 13/06/2023 of Mr. Raju Singhal, letter dated 21/08/2023 & 10/10/2023 of Mr. Vijay Kumar and Govt. of U.P. letter dated 28/06/2023 and opined that the above letters should be shared to Mr. Manoj Kumar, PRO, M/s Synergy Waste Management Pvt. Ltd. with the direction to submit point wise reply of all complaint letters as well as reply of queries raised by SEIAA in its meeting dated 14/09/2023. After getting the reply from project proponent the matter will be put in next SEAC meeting.

The matter was again listed in 809th SEAC meeting dated 17/11/2023 and the SEAC decided is as follows:

"During the presentation a complaint has been received on whatsapp of Members/Chairman, SEAC. The committee has gone through the compliant letter and opined that the complaint letter should be

share to project proponent/consultant with direction of submit the reply of priority. The matter will be listed on 20/11/2023.”

The project proponent/ consultant has submitted a points-wise reply of the complaint letters vide its letter dated 17/11/2023. The point wise details of compliant letters are given below:

- Reply of compliant letter dated 13/06/2023 made by Shri Raju Singhal:

S.N.	Query	Reply
1.	UPPCB Refused Consent to Operate (CTO) vide Ref No.166365/UPPCB/Meerut (UPPCBRO)/CTO/both/ MEERUT/ 2022 & Ref No.173634/UPPCB/Meerut (UPPCBRO)/ CTO/both /MEERUT/2022 dated 25.12.2022 & 28.03.2023 respectively of M/s Synergy Waste Management Pvt Ltd., Meerut for gross violations of BMW Rules, Hazardous Waste Rules, EIA Notification and CPCB Guidelines. However, Project Proponent deliberately wrongly informed to SEAC-1/SEIAA that the facility has also obtained Consent to Operate and HW Authorisation from the UPPCB. (Copy of Refused CTO & SCN attached for your reference). Additionally, Project Proponent is collecting and transporting bio-medical waste for more than 500 KM against 150 KM guidelines which is practically not possible to cover 4788 nos. of health care units. This clearly shows that Project Proponent is dumping infected bio medical waste somewhere illegally.	The copy of CTO, Authorisation under Bio Medical Waste Management Rules and authorisation under Hazardous Waste are enclosed for your kind reference. And all the compliance related issues have already been argued in the M.A No.90/2023 & M.A No.94/2023 O.A. No.774/ 2022 in the Hon'ble NGT and an order has been issued on dated 09.10.2023. The Relevant part of order Page No.4 Para No. 12 “However, nothing in this order shall debar UPPCB from taking action against respondent no 8-Project Proponent for environmental violations in accordance with law and principles of natural justice.”
2.	Initially, UPPCB permitted to operate as Captive Treatment Facility only not as CBWTF.	UPPCB is permitted to operate our Unit as CBWTF. Authorisation is attached for reference.
3.	The Said Land belong to Meerut Development Authority (MDA), which allotted to Subharti Medical College for institutional purpose only, not for industrial purpose and also not allotted to M/s Synergy Waste Management Pvt Ltd. to operate a CBWTF and nor MDA approve/ sublet the same. Additionally, the said land is of 1242 sq. meter. However, as per under Section of (7) Land requirement of CPCB Revised Guidelines dated 21.12.2016, the land area requirement may be relaxed (but in any case not less than 0.5 acre) by the SPCB/ PCC, with additional control measures such as zero liquid discharge, increase in stack height, stringent emission norms, odour control measures or any other measures felt necessary by the prescribed authority on case-to-case basis, only in consultation with CPCB. This is practically impossible to operate CBWTF in such a small land area of 1242 sq. meter by following all norms against the guidelines of Min. land area of 2500 sq.meter.	In Original Application 774/2022 on page no. 18 para 4(k) applicant challenged “That in accordance to the said Master Plan, the land on which the Subharti Medical College is established is not in Industrial land”. This matter is already argued in the O.A. No. 774/2022 in the Hon'ble NGT and an order has been already issued on dated 02.03.2023 in this regard. Further, we are submitting that we are operating the said CBWTF from 2002. The CPCB guideline comes with effect in 2016 in which minimum 0.5 acre land area is required for establishment of new CBWTF.
4.	Project Proponent did not submit that project is situated inside the Hospital Campus and surrounded by College Hostel, Residential Houses, Hospital, Cricket Stadium, Building Flats within 50-200 Meter distance which has already been affecting health and environment of nearby and working public greatly which is against the BMW Rules, 2016 and CPCB Revised guidelines date 21.12.2016 under of Section (6) of Location Criteria (Google Map and Location Criteria is attached).	We have been operating this CBWTF from 2002 and at that time this location was far away from residential area. After that year wise year the authorised and unauthorised colonies were developed.
5.	IA Division, MOEF&CC, New Delhi vide F.No.22-21/2020-IA.III dated 07.07.2021 (Copy attached for your action) issued notification for handling Violation case of EIA Notification	Our unit is an existing CBWTF established in 2002. We have applied for Environmental Clearance as per ex

	2006 in compliance to NGT Order and Supreme Court Order that under Clause No.11 of SOP for dealing with the violation cases of EIA Notification, 2006, if permissible, it is clearly stated that restrict the activity/ production to the extent, which prior EC was not required along with project proponent should be pay Environmental Compensation Charge for no. of years it was operating its industry without EC. ECC should be based on Polluter Pay Principle. Additionally, MOEF&CC vide F.No.IA3-22/19/2021/-IA. III[[E164361] dated 20.09.2021 issued order that to not grant or Renew CTO unless Environmental Clearance, as applicable, has been obtained. (copy attached for your reference)	post facto Hon'ble NGT order dated 02.03.2023 in OA 774/2022. Hence it's not applicable.
6.	<p>It is very clear and self-explanatory that Project Proponent has been violating all rules and regulation for several years continuously and no concrete action has been taken so far by regulatory authority such as Penalty without EC and CTO and other several violations. It should be looked through vigilance angle as it clearly indicate Game of Money in connivance.</p> <p>Thus keeping in view the BMW Rules, 2016, EIA Notification, 2006 and CPCB guidelines, which are necessary to be implemented and executed by both regulatory authority and Project Proponent and Project Proponent should be directed to deposit ECC and find alternate site by dismiss the said application in view of Public and Environmental Health.</p>	It's Prayer of the Complainant.

• Reply of compliant letter dated 21/08/2023 made by Shri Vijay Kumar:

S.No.	Query	Reply
i.	That vide its 51 st Board Meeting held on dated 13.03.1996, the Meerut Development Authority (MDA) allotted 55 Acres Land to the Subharti K.K.B. Charitable Trust, Undersigned herein wishes to draw kind attention of your goodself that while allotting the said 55 Acres land it was decided that the said allotted land shall be used by Subharti K. K. B. Charitable Trust only for the purpose of establishment of Medical Institution only. That in accordance to the Minutes of 56 th Meeting of Meerut Development Authority, the Subharti K.K.B. Charitable established its Medical College in District Meerut.	This matter is in concern with Meerut Development Authority and Subharti K.K.B. Charitable Trust Meerut.
ii.	Despite of the fact that Meerut Development Authority authorized Subharti K.K.B. Charitable to establish MEDICAL COLLEGE only, the said Charitable Hospital as Part of Medical College, developed Captive Treatment Facility for disposal of its Bio-Medical Waste but wilfully, deliberately and with a malafide intention, in Connivance with Synergy Management Private Limited made this Captive facility a BUSINESS MODEL by Playing with Health of Peoples and Environment a Red Category Industry inside Hospital to make quick buck o Money. (Encl.1)	Subharti K.K.B. Charitable Trust developed its own capative treatment facility for disposal of Bio Medical Waste in its premises. But they were not able to operate said facility and approach us for its operation as we had already experience in operation of Common Biomedical Waste Treatment Facility in Delhi. Further on dated 01.09.2002 Subharti K.K.B. Charitable Trust handover the said facility for its operation to our organisation with execution of an MOU as a first party. (Copy of MOU is attached Annexure 1).
iii.	That site selection of Common Bio Medical Waste Treatment Facility is an important parameter of setting up of a Bio Medical Waste Treatment Facility and Rule 17 of the Bio Medical Waste Management Rules, 2016 talks about the Site for common bio medical waste treatment and disposal facility.	Our Unit is an Existing CBWTF established in 2002. Hence it's not applicable.
iv.	As per Rule 17 of the Bio Medical Waste Management Rules, 2016 the Common Bio	Our Unit is an Existing CBWTF established in 2002. Hence it's not applicable.

	Medical Waste and Treatment Facility has to be in accordance with the guidelines issues by Ministry of Environment, Forests and Climate Change and Central Pollution Control Board.	
v.	That Bio Medical Waste Management Rules, 2016 has also authorised Central Pollution Control Board to lay down criteria for establishing Common Bio Medical Waste Treatment Facility in the Country and in view of the same the Central Pollution Control Board has issued Guideline namely Revised Guidelines for Common Bio Medical Waste Treatment and Disposal Facilities vide dated 21.12.2016.	Our Unit is an Existing CBWTF established in 2002. Hence it's not applicable.
vi.	That as far as establishment of COMMON BIO MEDICAL WASTE TREATMENT AND DISPOSAL FACILITIES is concerned the CPCB Guideline highlights the aspect of Site Selection / setting up of Common Bio Medical Waste Treatment Facility in the following manner: “Operation of a CBWTF leads to Air Emissions as well as waste water generation as in case of an industrial operation. Most common sources of waste water generation in CBWTFs are vehicle washing, floor washing, and scrubbed liquid effluent from air pollution control systems attached with the incinerator / plasma pyrolysis. Incineration as well as DG Set is the general source of air emissions. 5.1 Any other approvals (such as Land Use/ Change in Land Use/ Public Hearing as applicable) required from the concerned authorities under various laws have to be complied with by the proponent of the CBWTF prior to development of a CBWTF.”	Yes, its relevant part of Bio Medical Waste Management Rules 2016. And we are following all the guidelines and conditions issued by CPCB and UPPCB.
vii.	That one of the requirement for setting up of COMMON BIO MEDICAL WASTE TREATMENT FACILITY is that the Owner of the CBWTF has to comply with the provisions of land use laws issued by respective states and as such in the present case, because Synergy Waste Management Pvt Ltd has established its CBWTF in District Meerut, hence the law relating to Land Use in Uttar Pradesh i.e. Uttar Pradesh Urban Planning and Development Act, 1973 shall prevail in the present case.	In Original Application 774/2022 on page no. 17 para 4(i) applicant challenged “ <i>That in the present case Respondent No. 8 has established its CBWTF in District Meerut, Uttar Pradesh, hence the law relating to land use in Uttar Pradesh i.e. Uttar Pradesh Urban Planning and Development Act, 1973 shall prevail in the present case</i> ”. This matter is already argued in the O.A. No. 774/2022 in the Hon'ble NGT and an order has been already issued on dated 02.03.2023 in this regard.
viii.	That as per Uttar Pradesh Urban Planning and Development Act, 1973 as well as Master Plan of Meerut Development Authority, because the land use of 55 Acres of Land is Educational Institution, Synergy Management Pvt Ltd has no right under the law of land to establish and operate its COMMON BIO MEDICAL WASTE TREATMENT FACILITY within the Medical College.	In point no. 2 of said complaint we have cleared that Subharti K.K.B. Charitable Trust developed its own capative treatment facility for disposal of Bio Medical Waste in its premises and further they have handover to our organisation for operation with execution of an MOU.
ix.	Synergy Waste Management Pvt Ltd has available land of 1242 sq. meter as per rent agreement with the Subharti K.K.B. Charitable Trust and in view of CPCB Guideline and BMW Rules, 2016 requisite infrastructure cannot established in such a small size of Land such as	We are operating the said CBWTF from 2002. The CPCB guideline comes with effect in 2016 in which minimum 0.5 acre land area is required for establishment of new CBWTF.

	Green Belt and Vehicle Parking, Incinerator, Autoclave Plant etc.. Minimum Land Area of 0.5 acre is not complied with as per CPCB Guidelines & BMW Rules (Encl.2)	
x.	<p>Further it is also pertinent to mention here that Guidelines issued by CPCB also provides for LOCATION CRITERIA for the development of COMMON BIO MEDICAL WASTE TREATMENT FACILITY which are as follows: (Encl.3)</p> <p>CBWTF shall preferably be developed in a notified industrial area without any requirement of buffer zone (or)</p> <p>A CBWTF can be located at a place reasonable far away from notified residential and sensitive areas and should have a buffer distance of preferable 500 m so that it shall have minimal impact on these areas.</p>	We have been operating this CBWTF from 2002 and at that time this location was far away from residential area. After that year wise year the authorised and unauthorised colonies were developed.
xi.	<p>Undersigned herein also wishes to apprise your good self that recently one of the EXPERT from Central Pollution Control Board inspected the CBWTF expressed his displeasure on operation of the CBWTF within the Medical Campus.</p> <p>Relevant part of email of Expert Member of CPCB is reproduced herein below:-</p> <p>“This is serious matter. From infection control prospective and from the prospective of Air Pollution Control, one of our Australian Expert who had come to help us in stream lining Bio Medical Waste Management commented its like putting up a factory in Hospital. Now in this COVID Era this has become even more hazardous. I am sure CPCB will take cognizance of this Matter.” (Encl.4)</p>	<p>In Original Application No. 774/2022 on Page No-18 Para 4 (l) The Applicant challenged that <i>“However, Respondent No. 08 instead of following the law of land and in connivance with the officers of Meerut Development Authority not only established its CBWTF within the MEDICAL COLLEGE CAMPUS but also started operation of the same.” And we have submitted our reply as on Page No-7 Para</i></p> <p>9 <i>“That the answering respondent states that similar types of Common Treatment Facilities are operational all over the country and the list of the same is attached hereto, which makes it clear that the present facility being run by the answering respondent is legally feasible to be established in medical colleges/Hospitals as per CPCB guidelines.”</i> This matter is already argued in the O.A. No. 774/2022 in the Hon’ble NGT and an order has been already issued on dated 02.03.2023 in this regard.</p>
xii.	<p>Undersigned also wishes to apprise this Hon’ble Court that the Synergy Management Pvt Ltd while operating its CBWTF inside the Medical Hospital Campus, is treating the ton of BIO MEDICAL WASTE collected from Saharanpur, Muzaffarnagar, Bijnor, Bagpat, Bulandshahr Districts of Uttar Pradesh. Treatment of thousands of ton of Bio Medical Waste within the Medical Campus and that too on daily basis is not only against the Guidelines issued by CPCB and the provisions of Bio Medical Waste Rules 2016 and Environment (Protection) Act-1986 but is also hazards of thousands of Patients receiving treatment in Subharti Medical College, Meerut.</p>	<p>In Original Application No. 774/2022 on Page No-18 Para 4 (l) The Applicant challenged that <i>“However, Respondent No. 08 instead of following the law of land and in connivance with the officers of Meerut Development Authority not only established its CBWTF within the MEDICAL COLLEGE CAMPUS but also started operation of the same.” And we have submitted our reply as on Page No-7 Para</i></p> <p>9 <i>“That the answering respondent states that similar types of Common Treatment Facilities are operational all over the country and the list of the same is attached hereto, which makes it clear that the present facility being run by the answering respondent is legally feasible to be established in medical colleges/Hospitals as per CPCB guidelines.”</i> This matter is already argued in the O.A. No. 774/2022 in the Hon’ble NGT and an order has been already</p>

		issued on dated 02.03.2023 in this regard.
xiii.	Misleading / False and Non-Compliance Report of Consent to Operate (CTO) is being submitted by Synergy Waste Management Pvt Ltd in which several serious violation may be observed. CCA/ CTO has been refused and Closure Order was being issued and continued operation in violation. Hence, repeated violations may be observed. (Encl.5)	All the compliance related issues have already been argued in the M.A No.90/2023 & M.A No.94/2023 O.A. No.774/ 2022 in the Hon'ble NGT and an order has been issued on dated 09.10.2023. The Relevant part of order Page No.4 Para No. 12 <i>"However, nothing in this order shall debar UPPCB from taking action against respondent no 8-Project Proponent for environmental violations in accordance with law and principles of natural justice."</i>
xiv.	Synergy Waste Management Pvt Ltd is not complying and has been using HSD/ Diesel in direct violation of guidelines CAQM (Commission of Air Quality Management in NCR and Adjoining Areas) direction no.53 and 62 which is not as per approved Fuel list of CAQM. (Encl.6)	Point no. 20 of specific conditions mentioned in CTO granted to us on dated 16.10.2023 stating <i>"Industry should switch to PNG Fuel as soon as PNG supply is available in the area"</i> . We hereby submit that there is no availability of Pipeline of Natural Gas in that area and we have already written to the Gas agency to provide the gas pipeline or alternate arrangement to us for supply of gas as a fuel in our Unit (Copy of letter is enclosed herewith Annexure 3).
xv.	Synergy Waste Management Pvt Ltd has not established Green Belt/ Miyawaki Forest inside the premises of factory in violation of CCA and not complied with which may be verified by inspection on visiting the site of PP.	We have developed Green Belt / Miyawaki forest inside the premises of unit in compliance to CCA and already submitted to the UPPCB with photographs (Photographs attached Annexure 4).
xvi.	<p>A report of recommendation of closure by Secretary, Deptt. Of Environment and Forest, Uttar Pradesh may also be sought and ECC imposed along with reject the application of PP.</p> <p>Taking into consideration that fact that the establishment of CBWTF by Synergy Waste Management Pvt Ltd is not only against the provisions of Uttar Pradesh Urban Planning and Development Act 1973 and Master Plan of Meerut Development Authority but is also against the provision of Bio Medical Rules 2016, Location criteria as provided by CPCB and Environment (Protection) Act-1986, undersigned in light of the above mentioned facts and circumstances and in the light of Orders issued by National Green Tribunal in Original Application No.774 of 2022 titled as 'Gaurav Garg Versus Union of INDIA and Others' requests your good self to dismiss the said application and not to grant the Term of Reference (TOR) / Environment Clearance (EC) in favour of Synergy Waste Management Pvt Ltd for the Common Bio Medical Waste Treatment Facility within the Medical Campus in District Meerut as the same shall cause irreparable loss / damage to the health of thousands of patients receiving treatment within the Medical Hospital Campus of Subharti Medical College, Meerut.</p>	In Original Application 774/2022 on page no. 17 para 4(i) applicant challenged <i>"That in the present case Respondent No. 8 has established its CBWTF in District Meerut, Uttar Pradesh, hence the law relating to land use in Uttar Pradesh i.e. Uttar Pradesh Urban Planning and Development Act, 1973 shall prevail in the present case"</i> . This matter is already argued in the O.A. No. 774/2022 in the Hon'ble NGT and an order has been already issued on dated 02.03.2023 in this regard.

- Reply of compliant letter dated 16/10/2023 made by Shri Vijay Kumar:

S.No.	Query	Reply
i.	That vide its 51 st Board Meeting held on dated 13.03.1996, the Meerut Development Authority (MDA) allotted 55 Acres Land to the Subharti K.K.B. Charitable Trust, Undersigned herein wishes to draw kind attention of your goodself that while allotting the said 55 Acres land it was decided that the said allotted land shall be used by Subharti K. K. B. Charitable Trust only for the purpose of establishment of Medical Institution only. That in accordance to the Minutes of 56 th Meeting of Meerut Development Authority, the Subharti K.K.B. Charitable established its Medical College in District Meerut.	This matter is in concern with Meerut Development Authority and Subharti K.K.B. Charitable Trust Meerut.
ii.	Despite of the fact that Meerut Development Authority authorized Subharti K.K.B. Charitable to establish MEDICAL COLLEGE only, the said Charitable Hospital as Part of Medical College, developed Captive Treatment Facility for disposal of its Bio-Medical Waste but wilfully, deliberately and with a malafide intention, in Connivance with Synergy Management Private Limited made this Captive facility a BUSINESS MODEL by Playing with Health of Peoples and Environment a Red Category Industry inside Hospital to make quick buck o Money. (Encl.1)	Subharti K.K.B. Charitable Trust developed its own capative treatment facility for disposal of Bio Medical Waste in its premises. But they were not able to operate said facility and approach us for its operation as we had already experience in operation of Common Biomedical Waste Treatment Facility in Delhi. Further on dated 01.09.2002 Subharti K.K.B. Charitable Trust handover the said facility for its operation to our organisation with execution of an MOU as a first party.
iii.	That site selection of Common Bio Medical Waste Treatment Facility is an important parameter of setting up of a Bio Medical Waste Treatment Facility and Rule 17 of the Bio Medical Waste Management Rules, 2016 talks about the Site for common bio medical waste treatment and disposal facility.	Our Unit is an Existing CBWTF established in 2002. Hence it's not applicable.
iv.	As per Rule 17 of the Bio Medical Waste Management Rules, 2016 the Common Bio Medical Waste and Treatment Facility has to be in accordance with the guidelines issues by Ministry of Environment, Forests and Climate Change and Central Pollution Control Board.	Our Unit is an Existing CBWTF established in 2002. Hence it's not applicable.
v.	That Bio Medical Waste Management Rules, 2016 has also authorised Central Pollution Control Board to lay down criteria for establishing Common Bio Medical Waste Treatment Facility in the Country and in view of the same the Central Pollution Control Board has issued Guideline namely Revised Guidelines for Common Bio Medical Waste Treatment and Disposal Facilities vide dated 21.12.2016.	Our Unit is an Existing CBWTF established in 2002. Hence it's not applicable.
vi.	That as far as establishment of COMMON BIO MEDICAL WASTE TREATMENT AND DISPOSAL FACILITIES is concerned the CPCB Guideline highlights the aspect of Site Selection / setting up of Common Bio Medical Waste Treatment Facility in the following manner: “Operation of a CBWTF leads to Air Emissions as well as waste water generation as in case of an industrial operation. Most common sources of waste water generation in CBWTFs are vehicle washing, floor washing, and scrubbed liquid effluent from air pollution control systems attached with the incinerator / plasma pyrolysis. Incineration as well as DG Set is the general source of air emissions.	Yes, its relevant part of Bio Medical Waste Management Rules 2016. And we are following all the guidelines and conditions issued by CPCB and UPPCB.

	5.1 Any other approvals (such as Land Use/ Change in Land Use/ Public Hearing as applicable) required from the concerned authorities under various laws have to be complied with by the proponent of the CBWTF prior to development of a CBWTF.”	
vii.	That one of the requirement for setting up of COMMON BIO MEDICAL WASTE TREATMENT FACILITY is that the Owner of the CBWTF has to comply with the provisions of land use laws issued by respective states and as such in the present case, because Synergy Waste Management Pvt Ltd has established its CBWTF in District Meerut, hence the law relating to Land Use in Uttar Pradesh i.e. Uttar Pradesh Urban Planning and Development Act, 1973 shall prevail in the present case.	In Original Application 774/2022 on page no. 17 para 4(i) applicant challenged “ <i>That in the present case Respondent No. 8 has established its CBWTF in District Meerut, Uttar Pradesh, hence the law relating to land use in Uttar Pradesh i.e. Uttar Pradesh Urban Planning and Development Act, 1973 shall prevail in the present case</i> ”. This matter is already argued in the O.A. No. 774/2022 in the Hon’ble NGT and an order has been already issued on dated 02.03.2023 in this regard.
viii.	That as per Uttar Pradesh Urban Planning and Development Act, 1973 as well as Master Plan of Meerut Development Authority, because the land use of 55 Acres of Land is Educational Institution, Synergy Management Pvt Ltd has no right under the law of land to establish and operate its COMMON BIO MEDICAL WASTE TREATMENT FACILITY within the Medical College.	In point no. 2 of said complaint we have cleared that Subharti K.K.B. Charitable Trust developed its own capative treatment facility for disposal of Bio Medical Waste in its premises and further they have handover to our organisation for operation with execution of an MOU.
ix.	Synergy Waste Management Pvt Ltd has available land of 1242 sq. meter as per rent agreement with the Subharti K.K.B. Charitable Trust and in view of CPCB Guideline and BMW Rules, 2016 requisite infrastructure cannot established in such a small size of Land such as Green Belt and Vehicle Parking, Incinerator, Autoclave Plant etc.. Minimum Land Area of 0.5 acre is not complied with as per CPCB Guidelines & BMW Rules (Encl.2)	We are operating the said CBWTF from 2002. The CPCB guideline comes with effect in 2016 in which minimum 0.5 acre land area is required for establishment of new CBWTF.
x.	Further it is also pertinent to mention here that Guidelines issued by CPCB also provides for LOCTION CRITERIA for the development of COMMON BIO MEDICAL WASTE TREATMENT FACILITY which are as follows: (Encl.3) CBWTF shall preferably be developed in a notified industrial area without any requirement of buffer zone (or) A CBWTF can be located at a place reasonable far away from notified residential and sensitive areas and should have a buffer distance of preferable 500 m so that it shall have minimal impact on these areas.	We have been operating this CBWTF from 2002 and at that time this location was far away from residential area. After that year wise year the authorised and unauthorised colonies were developed.
xi.	Undersigned herein also wishes to apprise your good self that recently one of the EXPERT from Central Pollution Control Board inspected the CBWTF expressed his displeasure on operation of the CBWTF within the Medical Campus. Relevant part of email of Expert Member of CPCB is reproduced herein below:- “This is serious matter. From infection control prospective and from the prospective of Air Pollution Control, one of our Australian Expert who had come to help us in stream lining Bio Medical Waste	In Original Application No. 774/2022 on Page No-18 Para 4 (1) The Applicant challenged that “ <i>However, Respondent No. 08 instead of following the law of land and in connivance with the officers of Meerut Development Authority not only established its CBWTF within the MEDICAL COLLEGE CAMPUS but also started operation of the same.</i> ” And we have submitted our reply as on Page No-7 Para 9 “ <i>That the answering respondent states that similar types of Common Treatment</i>

	Management commented its like putting up a factory in Hospital. Now in this COVID Era this has become even more hazardous. I am sure CPCB will take cognizance of this Matter.” (Encl.4)	<i>Facilities are operational all over the country and the list of the same is attached hereto, which makes it clear that the present facility being run by the answering respondent is legally feasible to be established in medical colleges/Hospitals as per CPCB guidelines.” This matter is already argued in the O.A. No. 774/2022 in the Hon’ble NGT and an order has been already issued on dated 02.03.2023 in this regard.</i>
xii.	Undersigned also wishes to apprise this Hon’ble Court that the Synergy Management Pvt Ltd while operating its CBWTF inside the Medical Hospital Campus, is treating the ton of BIO MEDICAL WASTE collected from Saharanpur, Muzaffarnagar, Bijnor, Bagpat, Bulandshahr Districts of Uttar Pradesh. Treatment of thousands of ton of Bio Medical Waste within the Medical Campus and that too on daily basis is not only against the Guidelines issued by CPCB and the provisions of Bio Medical Waste Rules 2016 and Environment (Protection) Act-1986 but is also hazards of thousands of Patients receiving treatment in Subharti Medical College, Meerut.	In Original Application No. 774/2022 on Page No-18 Para 4 (l) The Applicant challenged that “ <i>However, Respondent No. 08 instead of following the law of land and in connivance with the officers of Meerut Development Authority not only established its CBWTF within the MEDICAL COLLEGE CAMPUS but also started operation of the same.</i> ” And we have submitted our reply as on Page No-7 Para 9 “ <i>That the answering respondent states that similar types of Common Treatment Facilities are operational all over the country and the list of the same is attached hereto, which makes it clear that the present facility being run by the answering respondent is legally feasible to be established in medical colleges/Hospitals as per CPCB guidelines.</i> ” This matter is already argued in the O.A. No. 774/2022 in the Hon’ble NGT and an order has been already issued on dated 02.03.2023 in this regard.
xiii.	Misleading / False and Non-Compliance Report of Consent to Operate (CTO) is being submitted by Synergy Waste Management Pvt Ltd in which several serious violation may be observed. CCA/ CTO has been refused and Closure Order was being issued and continued operation in violation. Hence, repeated violations may be observed. (Encl.5)	All the compliance related issues have already been argued in the M.A No.90/2023 & M.A No.94/2023 O.A. No.774/ 2022 in the Hon’ble NGT and an order has been issued on dated 09.10.2023. The Relevant part of order Page No.4 Para No. 12 “ <i>However, nothing in this order shall debar UPPCB from taking action against respondent no 8-Project Proponent for environmental violations in accordance with law and principles of natural justice.</i> ”
xiv.	Synergy Waste Management Pvt Ltd is not complying and has been using HSD/ Diesel in direct violation of guidelines CAQM (Commission of Air Quality Management in NCR and Adjoining Areas) direction no.53 and 62 which is not as per approved Fuel list of CAQM. (Encl.6)	Point no. 20 of specific conditions mentioned in CTO granted to us on dated 16.10.2023 stating “ <i>Industry should switch to PNG Fuel as soon as PNG supply is available in the area</i> ”. We hereby submit that there is no availability of Pipeline of Natural Gas in that area and we have already written to the Gas agency to provide the gas pipeline or alternate arrangement to us for supply of gas as a fuel in our Unit.

xv.	Synergy Waste Management Pvt. Ltd has not established Green Belt/ Miyawaki Forest inside the premises of factory in violation of CCA and not complied with which may be verified by inspection on visiting the site of PP.	We have developed Green Belt / Miyawaki forest inside the premises of unit in compliance to CCA and already submitted to the UPPCB with photographs.
xvi.	<p>A report of recommendation of closure by Secretary, Deptt. Of Environment and Forest, Uttar Pradesh may also be sought and ECC imposed along with reject the application of PP.</p> <p>Taking into consideration that fact that the establishment of CBWTF by Synergy Waste Management Pvt Ltd is not only against the provisions of Uttar Pradesh Urban Planning and Development Act 1973 and Master Plan of Meerut Development Authority but is also against the provision of Bio Medical Rules 2016, Location criteria as provided by CPCB and Environment (Protection) Act-1986, undersigned in light of the above mentioned facts and circumstances and in the light of Orders issued by National Green Tribunal in Original Application No.774 of 2022 titled as 'Gaurav Garg Versus Union of INDIA and Others' requests your good self to dismiss the said application and not to grant the Term of Reference (TOR) / Environment Clearance (EC) in favour of Synergy Waste Management Pvt Ltd for the Common Bio Medical Waste Treatment Facility within the Medical Campus in District Meerut as the same shall cause irreparable loss / damage to the health of thousands of patients receiving treatment within the Medical Hospital Campus of Subharti Medical College, Meerut.</p>	In Original Application 774/2022 on page no. 17 para 4(i) applicant challenged <i>"That in the present case Respondent No. 8 has established its CBWTF in District Meerut, Uttar Pradesh, hence the law relating to land use in Uttar Pradesh i.e. Uttar Pradesh Urban Planning and Development Act, 1973 shall prevail in the present case"</i> . This matter is already argued in the O.A. No. 774/2022 in the Hon'ble NGT and an order has been already issued on dated 02.03.2023 in this regard.

After detailed analysis, the committee did not find any merit in the complaint and reply submitted by the project proponent seems to be satisfactory. Hence, the committee recommended to grant the terms of reference for the project proposal for the preparation of EIA report as earlier prescribed in 751st SEAC meeting dated 17/05/2023. The committee also stipulated the following additional TOR points:

1. Project proponent submit the compliance of order passed by Hon'ble NGT, New Delhi in O.A. No. 622/2022 (Aniruda Panwar vs Ministry of Environment, Forest, and Climate Change & Ors.) along with EIA report.

(Dr. Brij Bihari Awasthi)
Member

(Umesh Chandra Sharma)
Member

(Dr. Ratan Kar)
Member

(Om Prakash Srivastava)
Member

(Ashish Tiwari)
Member-Secretary, SEAC

(Rajive Kumar)
Chairman

Nodal, SEAC-1

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

Annexure-1

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

A. General Conditions:

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

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

B. Specific Conditions:

1. At the time of operation, the project proponent will comply with all the guidelines issued by the Government of India/State Govt./District Administration related to Covid-19.
2. This environmental clearance does not create or verify any claim of the applicant on the proposed site/activity.
3. In case it has been found that the E.C. obtained by providing incorrect information, submitting that the distance between the two adjoining mines is greater than 500mt. and the area is less than 05 ha, but factually the distance is less than 500 mt, and the mine is located in the cluster of area equal to or more than 05 ha, the E.C issued will stand revoked.
4. This environmental clearance shall be subject to a valid lease in favor of the project proponent for the proposed mining proposals. In case, the project proponent does not have a valid lease, this environmental clearance shall automatically become null and void.
5. The Environmental clearance will be co-terminus with the mining lease period/Mining Plan whichever is less. The Mining plan approved by the Dept. of Mines and Geology shall be strictly implemented and shall not be operated beyond the validity period.
6. Explosive cannot be stored on the site. The Project proponent shall take approval from Chief Controller of Explosive, if applicable for use or storage of explosive or any such materials.
7. A comprehensive EIA including mining areas within 15 K.M. to assess the impact of the mining activity on the surrounding area shall be undertaken and a report submitted to this Authority within one year.
8. No two pits shall be simultaneously worked i.e. before the first is exhausted and reclamation work completed, no mineral bearing area shall be worked.
9. After exhausting the first mine pit and before starting mining operations in the next pit, reclamation and plantation work in the exhausted pit shall be completed to ensure that reclamation, forest cover, and vegetation are visible during the first year of mining operations in the next pit. This process will follow till the last pit is exhausted. Adequate rehabilitation of mined pit shall be completed before any new ore-bearing area is worked for expansion.
10. An adequate buffer zone shall be maintained between two consecutive mineral-bearing deposits.
11. The sprinkling of water on haul roads to control dust will be ensured by the project proponent.
12. Green belt development shall be carried out considering CPCB guidelines including the selection of plant species and in consultation with the local DFO / Agriculture Department. Herbs and shrubs shall also form a part of the afforestation programme besides tree plantation. The company shall involve local people in the plantation programme. Details of year-wise

- afforestation programme including rehabilitation of mined-out area shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow every year.
13. Blast vibrations study shall be conducted and an observation report submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and UPPCB within six months. The report shall also include measures for the prevention of blasting associated impact on nearby houses and agricultural fields.
 14. Controlled blasting techniques with sequential blasting shall be adopted. The blasting shall be carried out in the daytime only. The project proponent shall ensure prevention of displacement of human beings/wild animals/birds etc. and in case any such displacement is caused due to blasting/mining operation by any chance the project proponent shall take suitable measures for their rehabilitation and resettlement.
 15. Appropriate arrangement for shelter and drinking water for the mining workers has to be ensured at the mining site.
 16. Maintenance of village roads used for transportation of minerals is to be done by the company regularly at its own expenses. The link roads from mining area to main road shall be constructed as all-weather road with black topping and maintained by the project proponent.
 17. The surface runoff rain water harvesting/rain water recharge and water conservation measures will be taken by project proponent in consultation with central /State ground water Board .The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flows from the mining area. The supernatant of the siltation basin and rain water harvested water shall be utilized for watering the haulage area, roads and green belt development etc.
 18. Status of implementation shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and UP Pollution Control Board within six months and thereafter every year from the next consequent year.
 19. The self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
 20. Measures for prevention and control of soil erosion and management of silt shall be undertaken. Protection of dumps against erosion shall be carried out with geotextile matting or other suitable material, and thick plantations of native trees and shrubs shall be carried out at the dump slopes. Dumps shall be protected by retaining walls.
 21. Trenches/garland drains shall be constructed at foot of dumps and coco filters installed at regular intervals to arrest silt from being carried to water bodies. An adequate number of Check Dams and Gully Plugs shall be constructed across seasonal/perennial nallahs if any flowing through the ML area and silts arrested. De silting at regular intervals shall be carried out.
 22. Garland drain of appropriate size, gradient, and length shall be constructed for both mine pit and waste dump and sump capacity shall be designed keeping 50% safety margin over and above peak sudden rainfall (based on 50 years data) and maximum discharge in the area adjoining the mine site. Sump capacity shall also provide an adequate retention period to allow proper settling of silt material. Sedimentation pits shall be constructed at the corners of the garland drains and de silted at regular intervals.
 23. Ground and surface water, if any in and near the core zone (within 5.0 km of the lease) shall be regularly monitored for contamination and depletion due to mining activity and records maintained. The monitoring data shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly. Further, monitoring points shall be located between the mine, and drainage in the direction of flow of groundwater shall be set up and records maintained.
 24. Fugitive dust generation shall be controlled. Fugitive dust emission shall be regularly monitored at locations of nearest human habitation (including schools and other public amenities located nearest to sources of dust generation as applicable) and records submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly.
 25. Baseline data for ambient air quality shall be generated and maintained and RSPM level in ambient air in the nearby human habitation (villages) shall also be monitored along with other parameters.
 26. Corporate Environmental Responsibility (CER) shall be by the project proponent and the details of the various heads of expenditure are to be submitted as per the guidelines provided in the

- recent CER notification No. 22-65/2017-IA.III dated 01/05/2018. Work to be executed with the installation of five hand pumps for drinking water, solar light in villages of streets, construction of two numbers of toilets at the primary school with name displayed and address and details of the beneficiary and gram Pradhan along with phone number, photographs should be submitted to Directorate as well as to the District Magistrate / Chief Development officers.
27. Transportation of minerals shall be done by covering the trucks with tarpaulin or other suitable mechanisms so that no spillage of mineral/dust takes place.
 28. Occupational health and safety measures for the workers including identification of work-related health hazards, training on malaria eradication, HIV, and health effects on exposure to mineral dust, etc. shall be carried out. Periodic monitoring for exposure to respirable mineral dust on the workers shall be conducted and records maintained including the health records of the workers. Awareness programmes for workers on the impact of mining on their health and precautionary measures like the use of personal protective equipment etc. shall be carried out periodically. A review of the impact of various health measures shall be conducted followed by follow-up action wherever required.
 29. The project proponent will ensure for employing local people as per requirement, necessary protection measures around the mine pit and waste dump, and garland drain around the mine pit and waste dump.
 30. Topsoil / solid waste shall be stacked properly with proper slope and adequate safeguards and shall be utilized for backfilling (wherever applicable) for reclamation and rehabilitation of the mined-out area. Topsoil shall be separately stacked for utilization later for reclamation and shall not be stacked along with overburden.
 31. Overburden (OB) shall be stacked at the earmarked dump site(s) only and shall not be kept active for long period. The maximum height of the dump shall not exceed 20 m, each stage shall preferably be of a maximum of 10 m and the overall slope of the dump shall not exceed 35°. The OB dump shall be backfilled. The OB dumps shall be scientifically vegetated with suitable native species to prevent erosion and surface runoff.
 32. Monitoring and management of rehabilitated areas shall continue until the vegetation becomes self-sustaining. Compliance status shall be submitted to the Regional Office, Ministry of Environment & Forests, GoI, Lucknow, and U.P. Pollution Control Board on a six-monthly basis.
 33. The slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by the Indian Bureau of Mines.
 34. Permission for the abstraction of groundwater shall be taken from Central Ground Water Board. Regular monitoring of ground and surface water sources for level and quality shall be carried out by establishing a network of existing wells and constructing new piezometers during the mining operation. The monitoring shall be carried out four times in a year i.e., premonsoon (April May), monsoon (August), post-monsoon (November), and winter (January), and the data thus collected shall be regularly sent to MoEF&CC, Central Ground Water Authority, and Regional Director, Central Ground Water Board.
 35. The wastewater from the mine shall be treated to conform to the prescribed standards before discharging into the natural stream. The discharged water from the Tailing Dam, if any shall be regularly monitored and report submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow, Central Pollution Control Board, and the State Pollution Control Board.
 36. Hydrogeological study of the area shall be reviewed by the project proponent annually. In case the adverse effect on groundwater quality and quantity is observed mining shall be stopped and resumed only after mitigating steps to contain any adverse impact on groundwater is implemented.
 37. Vehicular emissions shall be kept under control and regularly monitored. Vehicles used for transportation of minerals and others shall have valid permissions as prescribed under Central Motor Vehicle Rules, 1989 and its amendments. The vehicles transporting minerals shall be covered with a tarpaulin or other suitable enclosures so that no dust particles / fine matters escape during the period of transportation. No overloading of minerals for transportation shall be committed. The trucks transporting minerals shall not pass through the wildlife sanctuary if any in the study area.

38. Prior permission from the Competent Authority shall be obtained for the extraction of groundwater if any.
39. A final mine closure plan, along with details of Corpus Fund, shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board 5 years in advance of final mine closure for approval.
40. Project Proponent shall explore the possibility of using solar energy where ever possible.
41. Commitment towards CER has to be followed strictly.
42. Regular health checkup record of the mineworkers has to be maintained at the site in a proper register. It should be made available for inspection whenever asked.
43. Project Proponent has to strictly follow the direction/guidelines issued by MoEF&CC, CPCB, and other Govt. Agencies from time to time.
44. The blasting will be done only after getting permission from the Mining Department.

Annexure-2

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

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

Forest Dwellers (Recognition of Forest Rights) Act, 2006 should be indicated.

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

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

were collected and the sources should be indicated.

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

General and Specific Conditions for Sand/Morum Mining Proposals

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 change in mining area, khasra numbers, entailing capacity addition with change in process and or mining technology, modernization and scope of working shall again require prior Environmental Clearance as per the provisions of EIA Notification, 2006 (as amended).
4. Precise mining area will be jointly demarcated at site by project proponent and officials of Mining/Revenue department prior to starting of mining operations. Such site plan, duly verified by competent authority along-with copy of the Environmental Clearance letter will be displayed on a hoarding/board at the site. A copy of site plan will also be submitted to SEIAA within a period of 02 months.
5. Mining and loading shall be done only within day hours' time.
6. No mining shall be carried out in the safety zone of any bridge and/or embankment.
7. It shall be ensured that standards related to ambient air quality/effluent as prescribed by the Ministry of Environment & Forests are strictly complied with. Water sprinklers and other dust control majors should be applied to take-care of dust generated during mining operation. Sprinkling of water on haul roads to control dust will be ensured by the project proponent.
8. All necessary statutory clearances shall be obtained before start of mining operations. If this condition is violated, the clearance shall be automatically deemed to have been cancelled.
9. Parking of vehicles should not be made on public places.
10. No tree-felling will be done in the leased area, except only with the permission of Forest Department.
11. No wildlife habitat will be infringed.
12. It shall be ensured that excavation of minor mineral does not disturb or change the underlying soil characteristics of the river bed /basin, where mining is carried out.
13. It shall be ensured that mining operation of Sand/Moram will not in any way disturb the, velocity and flow pattern of the river water significantly.
14. It shall be ensured that there is no fauna dependant on the river bed or areas close to mining for its nesting. A report on the same, vetted by the competent authority shall be submitted to the RO, PCB and SEIAA within 02 months.
15. Primary survey of flora and fauna shall be carried out and data shall be submitted to the RO, PCB and SEIAA within six months.
16. Hydro-geological study shall be carried out by a reputed organization/institute within six months and establish that mining in the said area will not adversely affect the ground water regime. The report shall be submitted to the RO, PCB and SEIAA within six months. In case adverse impact is observed /anticipated, mining shall not be carried out.
17. Adequate protection against dust and other environmental pollution due to mining shall be made so that the habitations (if any) close by the lease area are not adversely affected. The status of implementation of measures taken shall be reported to the RO, UPPCB and SEIAA and this activity should be completed before the start of sand mining.
18. Need-based assessment for the nearby villages shall be conducted to study economic measures which can help in improving the quality of life of economically weaker section of society. Income generating projects/tools such as development of fodder farm, fruit bearing orchards, vocational training etc. can form a part of such program me. The project proponent shall provide separate budget for community development activities and income generating programmes.
19. Green cover development shall be carried out following CPCB guidelines including selection of plant species and in consultation with the local DFO/Horticulture Officer.
20. Separate stock piles shall be maintained for excavated top soil, if any, and the top soil should be utilized for green cover/tree plantation.
21. Dispensary facilities for first-aid shall be provided at site.
22. An Environmental Audit should be annually carried out during the operational phase and submitted to the SEIAA.

23. The District Mining Officer should quarterly monitor compliance of the stipulated conditions. The project proponent will extend full cooperation to the District Mining Officer by furnishing the requisite data/information/monitoring reports. In case of any violations of stipulated conditions the District Mining Officer will report to SEIAA.
24. The project proponent shall submit six monthly reports on the status of compliance of the stipulated environmental clearance conditions including results of monitored data (both in hard & soft copies) to the SEIAA, the District Officer and the respective Regional Office of the State Pollution Control Board by 1st June and 1st December every year.
25. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parisad/ Municipal Corporation and Urban Local Body.
26. Transportation of materials shall be done by covering the trucks / tractors with tarpaulin or other suitable mechanism to avoid fugitive emissions and spillage of mineral/dust.
27. Waste water, from temporary habitation campus be properly collected & treated before discharging into water bodies the treated effluent should conform to the standards prescribed by MoEF/CPCB.
28. Measures shall be taken for control of noise level to the limits prescribed by C.P.C.B.
29. Special Measures shall be adopted to protect the nearby settlements from the impacts of mining activities. Maintenance of Village roads through which transportation of minor minerals is to be undertaken, shall be carried-out by the project proponent regularly at his own expenses.
30. Measure for prevention & control of soil erosion and management of silt shall be undertaken. Protection of dumps against erosion, if any, shall be carried-out with geo textile matting or other suitable material.
31. Under corporate social responsibility a sum of 5% of the total project cost or total income whichever is higher is to be earmarked for total lease period. Its budget is to be separately maintained. CER component shall be prepared based on need of local habitant. Income generating measures which can help in upliftment of poor section of society, consistent with the traditional skills of the people shall be identified. The programme can include activities such as development of fodder farm, fruit bearing orchards, free distribution of smokeless Chula etc.
32. Possibility for adopting nearest three villages shall be explored and details of civic amenities such as roads, drinking water etc proposed to be provided at the project proponent's expenses shall be submitted within 02 months from the date of issuance of Environment Clearance.
33. The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the Integrated Regional Office, MoEF&CC, GoI, Lucknow, SEIAA, U.P and UPPCB.
34. Action plan with respect to suggestion/improvement and recommendations made and agreed during Public Hearing shall be submitted to the District mines Officer, concern Regional Officer of UPPCB and SEIAA within 02 months.
35. Environmental clearance is subject to obtaining clearance under the Wildlife (Protection) Act, 1972 from the competent authority, if applicable to this project.
36. The proponent shall observe every 15 day for nesting of any turtle in the area. Based on the observations so made, if turtle nesting is observed, necessary safeguard measures shall be taken in consultation with the State Wildlife Department. For the purpose, awareness shall be created amongst the workers about the nesting sites so that such sites, if any, are identified by the workers during operations of the mine for taking required safeguard measures. In this regards the safety notified zone should be left so that the habitat/nesting area is undisturbed.
37. The project proponent shall undertake adequate safeguard measures during extraction of river bed material and ensure that due to this activity the hydro geological regime of the surrounding area shall not be affected.
38. The project proponent shall obtain necessary prior permission of the competent Authorities for withdrawal of requisite quantity of water (surface water and groundwater), required for the project.
39. Appropriate mitigative measures shall be taken to prevent pollution of the river in consultation with the State Pollution Control Board. It shall be ensured that there is no leakage of oil and grease in the river from the vehicles used for transportation.
40. Vehicular emissions shall be kept under control and regularly monitored. The vehicles carrying the mineral shall not be overloaded.
41. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. (MoEF circular Dated : 22-09-2008 regarding stipulation of condition to improve the living conditions of construction labour at site).

42. Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.
43. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/ Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
44. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the Integrated Regional Office, MoEF&CC, GoI, Lucknow by e-mail.
45. The green cover development/tree plantation is to be done in an area equivalent to 20% of the total leased area either on river bank or along road side (Avenue Plantation).
46. Debris from the river bed will be collected and stored at secured place and may be utilized for strengthen the embankment.
47. Safety measures to be taken for the safety of the people working at the mine lease area should be given, which would also include measure for treatment of bite of poisonous reptile/insect like snake.
48. Periodical and Annual medical checkup of workers as per Mines Act and they should be covered under ESI as per rule.

Specific Conditions:

1. The Environmental clearance will be co-terminus with the mining lease period/mining plan whichever is earlier.
2. 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.
3. Environment management in according to environmental status and impact of the project.
4. During the school opening and closing time transportation of minerals will be restricted.
5. Selection of plants for green belt should be on the basis of pollution removal index. Project proponent should ensure survival of tree saplings. Mortality should be replaced from time to time.
6. No mining activity should be carried out in-stream channel as per SSMMG, 2016.
7. Pakkamotorable haul road to be maintained by the project proponent.
8. 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.
9. Permission from the competent authority regarding evacuation route should be taken.
10. One month monitoring report of the area for air quality, water quality, Noise level. Besides flora & fauna should be examined twice a week and be submitted within 45 days for a record.
11. Provision for cylinder to workers should be made for cooking.
12. The capacity of trucks/tractor for loading purpose will be in tonnes as per Transport Department applicable norms and standard fixed by the Government.
13. Approach road kaccha is to be made motarable and tree saplings to be planted on both sides of the road. Width of the haul road shall be more than 6 meter.
14. Indigenous plants should be planted according to CPCB guidelines and in consultation with local Divisional Forest Officer.
15. The project proponent shall in 2 years conduct detailed replenishment study duly authenticated by a QCI-NABET accredited consultant, and the District Mines Officer.
16. Provision for two toilets and hand pumps should be made at mining site.
17. Drinking water for workers would be provided by tankers.
18. Mining should be done by Bar scalping methods extraction (typically 0.3 -0.6 m or 1 - 2 ft) as per sustainable sand mining management guidelines 2016.
19. A buffer/safe zone shall be maintained from the habitation as per mining guidelines.
20. Corporate Environmental Responsibility (CER) plan 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.

21. Health/Insurance card, Medical claim, regular health check-up camps, facilities shall be provided to the regular/temporary/Contractual or any base workers. Copy of receipt shall be produced to the Directorate of Environment along with the compliance report.
22. Measure for conservation of water through rainwater harvesting and cleaning and maintenance of natural surface water bodies of the nearby areas may be considered as one of the activity in CER.
23. The excavated mining material should be carried and transported in such a way that no obstruction to the free flow of water takes place. Suitable measure should be taken and details to be provided to concern Department.
24. Submit annual replenishment report certified by an authorized agency. In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
25. The project proponent shall ensure that if the project area falls within the eco-sensitive zone of National park/ Sanctuary prior permission of statutory committee of National board for wild life under the provision of Wildlife (Protection) Act, 1972 shall be obtained before commencement of work.
26. If in future this lease area becomes part of cluster of equal to or more than 05 ha. then additional conditions based on the EIA shall be imposed. The lease holder shall mandatorily follow cluster conditions otherwise it will amount to violation of E.C. conditions. If the certificate related to cluster provided by the competent authority is found false or incorrect then punitive actions as per law shall be initiated against the authority issuing the cluster certificate.
27. Project falling within 10 KM area of Wild Life Sanctuary is to obtain a clearance from National Board Wild Life (NBWL) even if the eco-sensitive zone is not earmarked.
28. To avoid ponding effect and adverse environmental conditions for sand mining in area, progressive mining should be done as per sustainable sand mining management guidelines 2016.
29. In case it has been found that the E.C. obtained by providing incorrect information, submitting that the distance between the two adjoining mines is greater than 500mt. and area is less than 05 ha, but factually the distance is less than 500 mt and the mine is located in cluster of area equal or more than 05 ha, the E.C issued will stand revoked.
30. The project proponent shall in 2 years conduct detailed replenishment study duly authenticated by a QCI-NABET accredited consultant, and the District Mines Officer which shall form the basis for midterm review of conditions of Environmental Clearance.
31. The mining work will be open-cast and manual/semi mechanized (subject to orders). Heavy machine such as excavator, scooper etc. should not be employed for mining purpose. No drilling/blasting should be involved at any stage.
32. It shall be ensured that there shall be no mining of any type within 03 m or 10% of the width which-ever is less, shall be left on both the banks of precise area to control and avoid erosion of river bank. The mining is confined to extraction of sand/moram from the river bank only.
33. The project proponent shall undertake adequate safeguard measures during extraction of river bank material and ensure that due to this activity the hydro-geological regime of the surrounding area shall not be affected.
34. The project proponent shall adhere to mining in conformity to plan submitted for the mine lease conditions and the Rules prescribed in this regard clearly showing the no work zone in the mine lease i.e. the distance from the bank of river to be left un-worked (Non mining area), distance from the bridges etc. It shall be ensured that no mining shall be carried out during the monsoon season.
35. The project proponent shall ensure that wherever deployment of labour attracts the Mines Act, the provision thereof shall be strictly followed.
36. The project proponent will provide personal protective equipment (PPE) as required, also provide adequate training and information on safety and health aspects. Periodical medical examination of the workers engaged in the project shall be carried out and records maintained. For the purpose, schedule of health examination of the workers should be drawn and followed accordingly.
37. The critical parameters such as PM10, PM2.5, SO2 and NOx in the ambient air within the impact zone shall be monitored periodically. Further, quality of discharged water if any shall also be monitored [(TDS, DO, pH, Fecal Coliform and Total Suspended Solids (TSS))].
38. Effective safeguard measures, such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter such as loading and unloading point and all transfer points. Extensive water sprinkling shall be carried out on haul roads.
39. It should be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.

40. The extended mining scheme will be submitted by the proponent before expiry of present mining plan.
41. Four ambient air quality-monitoring stations should be established in the core zone as well as in the buffer zone for monitoring PM10, PM2.5, SO2 and NOx. 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.
42. Common road for transportation of mineral is to be maintained collectively. Total cost will be shared/worked out on the basis of lease area among users.
43. Proponent will provide adequate sanitary facility in the form of mobile toilets to the labours engaged for the project work.
44. Solid waste material viz., gutkha pouchs, plastic bags, glasses etc. to be generated during project activity will be separately storage in bins and managed as per Solid Waste Management rules.
45. Natural/customary paths used by villagers should not be obstructed at any time by the activities proposed under the project.
46. Digital processing of the entire lease area in the district using remote sensing technique should be done regularly once in three years for monitoring the change of river course by Directorate of Geology and Mining, Govt. of Uttar Pradesh. The record of such study to be maintained and report be submitted to Integrated Regional Office, MoEF&CC, GoI, Lucknow, SEIAA, U.P. and UPPCB.
47. The project authorities 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 Pollution Control Board and also at web site of the SEIAA at <http://www.seiaaup.in> and a copy of the same shall be forwarded to the Integrated Regional Office, MoEF&CC, GoI, Lucknow, CPCB, State PCB.
48. The MoEF&CC/SEIAA or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
49. 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.
50. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 11 of the National Environment Appellate Authority Act, 1997.
51. Waste water from potable use be collected and reused for sprinkling.
52. A width of not less than 50 meter or 10% width of river can be restricted for mining activities from river bank. A condition can be imposed that mining will be done from river activities from river bank.