Minutes of 811th SEAC-1 Meeting Dated 30/11/2023

The 811th meeting of SEAC-1 was held in the Directorate of Environment, U.P. through dualmode (physically/virtually) at 10:00 AM on 30/11/2023. Following members participated in the meeting:

1.	Shri Rajive Kumar,	Chairman, SEAC
2.	Dr. Ratan Kar,	Member, SEAC-1
3.	Dr. Brij Bihari Awasthi,	Member, SEAC-1
4.	Shri Umesh Chandra Sharma,	Member, SEAC-1
5.	Dr. S.K. Goyal,	Member, NEERI

The Chairman welcomed the members to the 811th 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. <u>Residential Group Housing Project at plot No- GH-01 Sector – 22A, Yamuna Expressway</u> <u>Industrial Development Authority District- Gautam Budh Nagar, Santosh Gupta, M/s</u> <u>Omnis Developers Pvt. Ltd., 8385/SIA/UP/INFRA2/450103/2023</u>

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 Ind Tech House Consult, Delhi. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged:

- The terms of reference is sought for Residential Group Housing Project at plot No- GH-01 Sector – 22A, Yamuna Expressway Industrial Development Authority District- Gautam Budh Nagar, U.P., M/s Omnis Developers Pvt. Ltd.
- 2. The Plot area for the project is 104436.46 m^2 and total built-up area will be $5,46,336.81 \text{ m}^2$.
- 3. Expected population will be 10482.
- 4. Maximum number of floors will be 2B+ST+37 and maximum height of the building will be 145.9 m (up to terrace).
- 5. Total Saleable Dwelling Units are 1372 nos.
- 6. Salient Features Details:

S. N.	Description	Quantity	Unit
GENER	AL		
1	Plot Area	104436.46	m2
2	Proposed Built Up Area	5,46,336.81	m2
3	Total no of Saleable DU's	1372	No.
4	Max Height of Building (Upto terrace)	145.9	М
5	Max No of Floors	2B+S+37	No.
6	Expected Population (Fix 8104+Floating 2378)	10482	No.
7	Cost of Project	1882.13	CR
8	Proj Activity: Group Housing with shopping & community Ce	ent	
AREAS			
9	Permissible Ground Coverage Area	41,775	m2
10	Proposed Ground Coverage Area	14,998.13	m2
11	Permissible FAR Residential + Commercial)	3,32,107.94	m2
12	Proposed FAR Residential + Commercial)	3,31,840.2	m2
13	Permissible Facility & Services FAR	46,996.407	m2
14	Proposed Facility & Services FAR	43,984.61	m2
15	Non FAR	1,70,512	m2
16	Proposed Total Built Up Area	5,46,336.81	m2
WATE	<u> </u>	•	·

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17	Total Water Requirement		805		kld
18	Fresh water requirement		563		kld
19	Treated Water Requirement		227		kld
20	Waste water Generation		640		kld
21	Proposed Capacity of STP		770		kld
22	Treated Water Available for Reuse		576		kld
23	Treated Water Recycled		227	1	kld
24	Treated water discharge to municipal sev	wer with prior	349		Kld
	permission	1 I			
RAIN W	ATER HARVESTING				•
25	No of RWH of Pits Proposed		25		No.
PARKIN	NG				
26	Total Parking Required as / Building By	e Laws	391	6	ECS
27	Proposed Total Parking		497	2	ECS
28	Parking on Surface		0		ECS
29	Parking in Basements		497	2	ECS
GREEN			1		
30	Required Green Area (30 %)		313	30.938	m2
31				33.188	m2
WASTE			1		I
32	Total Solid Waste Generation		4.4	3	TPD
33	Organic waste		2.6		TPD
34	Quantity of Hazardous waste Generation	1	2.8		LPD
35	Quantity of Sludge Generated from STP		104		Kg/day
ENERG					6 1
36	Total Power Requirement		700	0	kVA
37	D G set Power backup		302		kVA
38	No of Generator Sets		4	-	No.
	d use details:				1101
S. No.	Particulars	Area (sqm)		% wrt	plot area
1	Ground Coverage Area	14998.13		14.36	plot died
2	Green Area	31333.188		30.00	
3	Road/Paved & Parking Area	58105		55.64	
4	Total Plot Area	104436.46		100	
	er requirement details:	101120.10		100	
	REQUIREMENT				
		POPULATION/	RAT	E IN	TOTAL
		AREA/UNIT	LTS		QTY IN kl
RESIDE	INTIAL.				×
DOMES		8104	65		526.76
FLUSH		8104	21		170.18
	g) Population	TOIO	<u>~1</u>		170.10
DOMES		226	25		5.65
FLUSH		220	20		4.52
VISITO		220	20		т.32
DOMES		2152	5		10.76
FLUSH		2152	10		21.52
	POPULATION	10482	10		21.32
IUIAL	FUEULATION				
	NINC	Area	1		21
GARDE		31333	1		31
		KVA	1.0		10
	IING POOL	1	LS		10
	BACKWASH		LS		10 805.28
	WATER REQUIREMENT				

227 kld treated water from onsite STP will be used for Gardening and Flushing.
 349 KLD excess treated water will be discharged into municipal sewer with prior permission.

9. Landscape plan:

	cupe plan.				
Plot Area			104436.4	46 m2	
Propos	ed Green Area (30 % of plot area)		31333.18	38 m2	
Requir	ed No of Trees		1305 No	s.	
Propos	ed No. of trees		1305 No	s.	
10.Parkin	g details:				
Sl. No.	Description		Total Quant	ity	Unit
1.	1. Total Parking Required as / Building Bye Laws		3916		ECS
2. Proposed Total Parking		4972		ECS	
11.Solid	waste generation details:				
Waste Cat	egory	Qua	ntity	Unit	
Total Solid Waste Generation		4.43	4.43		
Organic waste 2.		2.66		TPD	
Quantity o	f Hazardous waste Generation	2.82		LPD	
Quantity o	f Sludge Generated from STP	104.	5	Kg/day	

12. The project proposal falls under category-8(b) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 30/11/2023 mentioning is as follows:

- 1. I, Anand Kumar Dubey, S/o Shri Amar Nath Dubey is EIA Coordinator of M/s Ind Tech House Consult, Delhi.
- 2. I have prepared the Application/ Form 1, 1A and Conceptual plan for the Proposal (SIA/UP/INFRA2/450103/2023), Terms of Reference for Residential Group Housing Project at plot No- GH-01 Sector 22A, Yamuna Expressway Industrial Development Authority District- Gautam Budh Nagar, U.P., M/s Omnis Developers Pvt. Ltd. with my team.
- 3. I have personally visited the site of proposal and no construction activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied with all the necessary data/information submitted along with Application/ Form 1, 1A and Conceptual plan for Terms of Reference are true and correct.
- 5. I certify that this project has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there will be no mismatch between information/data provided on the online application/Form 1, 1A and Conceptual plan submitted on Parivesh Portal and hard copy/presentation submitted after acceptance of application.
- 7. The Application/ Form 1, 1A and Conceptual plan for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO-01

The committee discussed the matter and recommended to issue the standard terms of reference (TOR) for the preparation of Environment Impact Assessment Report:

- 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. Examine details of land use as per Master Plan and land use around 10 km radius of the project site. Analysis should be made based on latest satellite imagery for land use with raw images. Check on flood plain of any river.
- 3. Submit details of environmentally sensitive places, land acquisition status, rehabilitation of communities/ villages and present status of such activities.
- 4. Examine baseline environmental quality along with projected incremental load due to the project.
- 5. Environmental data to be considered in relation to the project development would be (a) land, (b) groundwater, (c) surface water, (d) air, (e) bio-diversity, (f) noise and vibrations, (g) socio economic and health.
- 6. Submit a copy of the contour plan with slopes, drainage pattern of the site and surrounding area.

- 7. Submit the details of the trees to be felled for the project.
- 8. Submit the present land use and permission required for any conversion such as forest, agriculture etc.
- 9. Submit Roles and responsibility of the developer etc for compliance of environmental regulations under the provisions of EP Act.
- 10. Ground water classification as per the Central Ground Water Authority.
- 11. Examine the details of Source of water, water requirement, use of treated waste water and prepare a water balance chart.
- 12. Rain water harvesting proposals should be made with due safeguards for ground water quality. Maximize recycling of water and utilization of rain water. Examine details.
- 13. The project proponent to submit a plan for stormwater management drained with appropriate slope and length so that the flood water could get a passage to release in a short span of time
- 14. Examine soil characteristics and depth of ground water table for rainwater harvesting.
- 15. Examine details of solid waste generation treatment and its disposal.
- 16. Examine and submit details of use of solar energy and alternative source of energy to reduce the fossil energy consumption. Energy conservation and energy efficiency.
- 17. DG sets are likely to be used during construction and operational phase of the project. Emissions from DG sets must be taken into consideration while estimating the impacts on air environment. Examine and submit details.
- 18. Examine road/rail connectivity to the project site and impact on the traffic due to the proposed project. The plan should include the provision of link road from mining area to main road with black topping to prevent air pollution due to dust emission. Present and future traffic and transport facilities for the region should be analysed with measures for preventing traffic congestion and providing faster trouble free system to reach different destinations in the city.
- 19. A detailed traffic and transportation study should be made for existing and projected passenger and cargo traffic.
- 20. Examine the details of transport of materials for construction which should include source and availability.
- 21. Examine separately the details for construction and operation phases both for Environmental Management Plan and Environmental Monitoring Plan with cost and parameters.
- 22. Submit details of a comprehensive Disaster Management Plan including emergency evacuation during natural and man-made disaster.
- 23. Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.
- 24. The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
- 25. Examine the probable displacement/ disturbance of human/wild animal/birds settlement/migration due to impact of proposed project and suggest the suitable mitigation measures
- 26. There should be provision of temporary shelters for workers with provision of potable drinking water, toilet facility separate for men and women to prevent and stop open defecation at project site.
- 27. Any further clarification on carrying out the above studies including anticipated impacts due to the project and mitigative measure, project proponent can refer to the model ToR available on Ministry website <u>"http://moef.nic.in/Manual/Townships".</u>

<u>"Building Stone (Granite Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 93 (Khand No.- 15), Village- Bari, Tehsil- Mahoba, District- Mahoba, Ms A.H.V.S. INFRA L.L.P., Shri Saroj Kumar, Area : 1.012 ha., 8387/7929/SIA/UP/MIN/450037/2023</u>

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.- 93 (Khand No.- 15), Village- Bari, Tehsil- Mahoba, District-Mahoba, U.P. (Applied Area- 1.012 ha.), M/s A.H.V.S. Infra L.L.P.
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 173/Parya/SEIAA/7929/2023, dated: 07/07/2023.
- 3. The Public Hearing was organized on 11/09/2023. Final EIA report submitted by the project proponent on 26/10/2023.

4. 3	Salient features of the project as submitted by				
1.	On-line proposal No.	SIA/UP/M	IN/450037/20	023	
2.	File No. allotted by SEIAA, UP	8387/7878	1		
3.	Name of Proponent	A.H.V.S.	Infra L.L.P.,		
	*	Auth. Representative- Shri Saroj Kumar S/o Shri			Kumar S/o Shri
		Thakur Sit	aram Singh		
4.	Full correspondence address of proponent	Add C-2/	/37 Vikas Mar	ket, Kar	nla Nagar, Agra, U.P.
5.	Name of Project	Building S	Stone (Granite	Khanda	, Boulder, Bailast
		(Gitti)) Mi	ning Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No	93 (Khand No	15)	
7.	Name of Village	Bari			
8.	Tehsil	Mahoba			
9.	District	Mahoba			
10.	Name of Minor Mineral	Building S	Stone (Granite	Khanda	, Boulder, Bailast
		(Gitti))			· ·
11.	Sanctioned Lease Area (in Ha.)	1.012 ha.			
12.	Max.& Min mRL within lease area	179 mRL-	166 mRL		
13.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude	(N)	Longitude (E)
		Α	25° 24' 53.2		79° 55' 04.22"E
		B	25° 24' 52.		79° 55' 05.94"E
		C	25° 24' 47.:		79° 55' 02.93"E
		D	25° 24' 46.		79° 55' 02.56"E
		E	25° 24' 46.		79° 55' 01.02"E
14.	Total Geological Reserves	1024272 n			// 55 01.02 L
15.	Total Mineable Reserves	169135 m ²			
16.	Total Proposed Production (in five year)	161920 m ²			
17.	Proposed Production / year	32384 m ³			
18.	Sanctioned Period of Mine lease	10 Years			
19.	Method of Mining		Semi-Mechani	zed	
20.	No.Of workers	37 (approx		200	
21.	Type of Land	Govt. reve			
22.	Ultimate Depth of Mining	12 meter (
23.	Nearest metalled road from site	300m	a (erage)		
24.	Water Requirement	PURPOS	E	REOL	JIREMENT (KLD)
			& Others	ni Qe	0.40
			ion of dust		1.80
		Plantatio			2.00
		Total			4.20
25.	Name of QCI Accredited Consultant with QCI	M/s Paramarsh Servicing Environment and			
25.	No and period of validity.		ent, Lucknow,		
	The and period of variancy.				1.
		QCI/NABET/EIA/2124/RA0224, Validity-01/05/2024			
26.	Any litigation pending against the project or	No			
20.	land in any court				
27.	Details of 500 m Cluster certificate	DMO. Ma	hoba vide Lett	ter No. 3	3105/MMC-30/2022-
27.	Verified by Mining Officer		17.02.2023		
28.	Details of Lease Area in approved DSR		37, S.No 102		
29.	Proposed CER cost	1.40 Lakh	., 5.1.0. 102		
30.	Proposed EMP cost		rst Year - 13.8	0 Lakh	
2 0.			urring Years)		akh
31.	No. of Trees to be Planted	2000			
~ 1.					

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

32. Length and breadth of Haul Road. Length- 300m, Width- more than 6.0 m						
33. Monitoring Period March to May, 2023						
ion Plan as per Ministry's O.M. dated 30/09/2	020:					
S. No. CER Activity 1 st Year 2 nd Year 3 rd Year						
1 Solar Street Light in Bari village Rs. 50,000 Rs. 1,00,000						
(@ Rs. 25000/Pc)	(2 pcs)		(4 pcs)			
Hand Pump Installation for Drinking Water	Rs. 1,00,000	Rs. 1,00,000	Rs. 50,000			
Facility in Utiyan village (@ Rs. 50000)	(2 Nos)	(2 Nos)	(1 pcs)			
Repair of water tank and stationary distribution in	1	Rs. 1,50,000				
primary school in Bari village						
Construction of Community Toilet in Bari	Rs. 1,00,000		Rs. 1,00,000			
village						
Total	Rs. 2,50,000	Rs. 2,50,000	Rs. 2,50,000			
	ion Plan as per Ministry's O.M. dated 30/09/2 CER Activity Solar Street Light in Bari village (@ Rs. 25000/Pc) Hand Pump Installation for Drinking Water Facility in Utiyan village (@ Rs. 50000) Repair of water tank and stationary distribution in primary school in Bari village Construction of Community Toilet in Bari village Total	ion Plan as per Ministry's O.M. dated 30/09/2020:CER Activity1st YearSolar Street Light in Bari villageRs. 50,000(@ Rs. 25000/Pc)(2 pcs)Hand Pump Installation for Drinking WaterRs. 1,00,000Facility in Utiyan village (@ Rs. 50000)(2 Nos)Repair of water tank and stationary distribution in primary school in Bari villageRs. 1,00,000Construction of Community Toilet in BariRs. 1,00,000villageTotalRs. 2,50,000	ion Plan as per Ministry's O.M. dated 30/09/2020:CER Activity1st Year2nd YearSolar Street Light in Bari villageRs. 50,000(2 pcs)(@ Rs. 25000/Pc)(2 pcs)(2 pcs)Hand Pump Installation for Drinking WaterRs. 1,00,000(2 Nos)Facility in Utiyan village (@ Rs. 50000)(2 Nos)(2 Nos)Repair of water tank and stationary distribution in primary school in Bari villageRs. 1,00,000Construction of Community Toilet in BariRs. 1,00,000villageNs. 1,00,000			

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 25/10/2023 mentioning is as follows:

- 1. I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
- I have prepared EIA report for EC in the name of A.H.V.S. Infra L.L.P., Auth. Representative Shri Saroj Kumar S/o Shri Thakur Sita Ram Singh for the "Building Stone (Granite Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 93 (Khand No.- 15), Village- Bari, Tehsil- Mahoba, District- Mahoba, U.P. (Applied Area : 1.0120 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 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 report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 02

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

1. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or

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District plantation committee, for planting at least (as per the project) plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provisions for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.

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

3. <u>"Building Stone (Granite Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 93 (Khand No.- 08), Village- Bari, Tehsil- Mahoba, MahobaSmt. Sukirti Singh, Area : 1.012ha., 8389/7878/SIA/UP/MIN/450059/2023</u>

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.- 93 (Khand No.- 08), Village- Bari, Tehsil- Mahoba, District-Mahoba, U.P. (Applied Area- 1.012 ha.).
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 159/Parya/SEIAA/7878/2023, dated: 07/07/2023.
- 3. The Public Hearing was organized on 19/05/2023. Final EIA report submitted by the project proponent on 26/10/2023.

1. On-line proposal No. SIA/UP/MIIN/450059/2023 2. File No. allotted by SEIAA, UP 8389 / 7878 3. Name of Proponent Smt. Sukirii Singh W/o Shri Ramkishore Singh 4. Full correspondence address of proponent Ro-625 K, Bajrang Chauk, Gandhi Nagar, Tehsil & District Mahoba, U.P. 5. Name of Project Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mining Project 6. Project location (Plot/ Khasra /Gata No.) Gata No93 (Khand No 08) 7. Name of Village Bari 8. Tehsil Mahoba 9. District Mahoba 10. Name of Minor Mineral Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) 11. Sanctioned Lease Area (in Ha.) 1.012 ha. 12. Max. & Min mRL within lease area 178 mRL- 166 mRL 13. Pillar Coordinates (Verified by DMO) Pillars Latitude (N) Longitude (E) 14. Total Geological Reserves 212202 m ³ Total Socy of Moducitor (in five year) 161920 m ³ 15. Total Mineable Reserves 212202 m ³ Total Proposed Production (in five year) 161920 m ³ 17. Proposed P	4.	Salient features of the project as submitted by t			
3. Name of Proponent Smt. Sukirti Singh W/o Shri Ramkishore Singh 4. Full correspondence address of proponent R/o- 625 K, Bajrang Chauk, Gandhi Nagar, Tehsil & District- Mahoba, U.P. 5. Name of Project Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) Mining Project 6. Project location (Plot/ Khasra /Gata No.) Gata No 93 (Khand No 08) 7. Name of Village Bari 8. Tehsil Mahoba 9. District Mahoba 10. Name of Minor Mineral Building Stone (Granite Khanda, Boulder, Bailast (Gitti)) 11. Sanctioned Lease Area (in Ha.) 1.012 ha. 12. Max, & Min mRL within lease area 178 mRL - 166 mRL 13. Pillar Coordinates (Verified by DMO) Pillars Latitude (N) Longitude (E) 14. Total Geological Reserves 21202 m ³ 16 70° 55' 17.17"E 14. Total Proposed Production (in five year) 161920 m ³ 17. Proposed Production (in five year) 161920 m ³ 15. Total Proposed Production (in five year) 32384 m ³ 18. Sanctioned Period of Mine lease 10 Vears 19. Method of Mi	1.		SIA/UP/MIN/450059/20	23	
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22. Ultimate Depth of Mining 12 meter (average) 23. Nearest metalled road from site 100m 24. Water Requirement PURPOSE REQUIREMENT (KLD) Drinking & Others 0.40 Suppression of dust 0.60 Plantation 2.00 Total 3.00 25. Name of QCI Accredited Consultant with QCI No and period of validity. M/s Paramarsh Servicing Environment and Development, Lucknow, U.P. QCI/NABET/EIA/2124/RA0224, Validity- 01/05/2024	20.	No.Of workers	37 (approx.)		
23. Nearest metalled road from site 100m 24. Water Requirement PURPOSE REQUIREMENT (KLD) Drinking & Others 0.40 Suppression of dust 0.60 Plantation 2.00 Total 3.00 25. Name of QCI Accredited Consultant with QCI No and period of validity. M/s Paramarsh Servicing Environment and Development, Lucknow, U.P. QCI/NABET/EIA/2124/RA0224, Validity- 01/05/2024	21.	Type of Land	Govt. revenue land		
23. Nearest metalled road from site 100m 24. Water Requirement PURPOSE REQUIREMENT (KLD) Drinking & Others 0.40 Suppression of dust 0.60 Plantation 2.00 Total 3.00 25. Name of QCI Accredited Consultant with QCI No and period of validity. M/s Paramarsh Servicing Environment and Development, Lucknow, U.P. QCI/NABET/EIA/2124/RA0224, Validity- 01/05/2024	22.	Ultimate Depth of Mining	12 meter (average)		
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	23.	Nearest metalled road from site			
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	24.	Water Requirement	PURPOSE	REQUIREMENT (KLD)	
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			Drinking & Others		
Plantation 2.00 Total 3.00 25. Name of QCI Accredited Consultant with QCI No and period of validity. M/s Paramarsh Servicing Environment and Development, Lucknow, U.P. QCI/NABET/EIA/2124/RA0224, Validity- 01/05/2024					
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				2.00	
No and period of validity.Development, Lucknow, U.P. QCI/NABET/EIA/2124/RA0224, Validity- 01/05/2024			Total	3.00	
No and period of validity.Development, Lucknow, U.P. QCI/NABET/EIA/2124/RA0224, Validity- 01/05/2024	25.	Name of QCI Accredited Consultant with QCI	M/s Paramarsh Servicing	g Environment and	
QCI/NABET/EIA/2124/RA0224, Validity- 01/05/2024					
Validity- 01/05/2024		× *			
26. Any litigation pending against the project or No					
	26.	Any litigation pending against the project or	No		

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

	land in any court	
27.	Details of 500 m Cluster certificate	DMO, Mahoba vide Letter No. 3030/MMC-30/2022-
	Verified by Mining Officer	23, Dated- 07.02.2023
28.	Details of Lease Area in approved DSR	Page No 87, S.No 95
29.	Proposed CER cost	1.40 Lakh
30.	Proposed EMP cost	EMP in First Year - 13.80 Lakh
		EMP (Recurring Years) – 7.05 Lakh
31.	Length and breadth of Haul Road.	Length- 100m, Width- more than 6.0 m
32.	No. of Trees to be Planted	2000
33.	Monitoring Period	March to May, 2023

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

S. No.	CER Activity	1 st Year	2 nd Year	3 rd Year
1	Solar Street Light in Bamhauri Qazi village	Rs. 50,000		Rs. 1,00,000
	(@ Rs. 25000/Pc)	(2 pcs)		(4 pcs)
2	Hand Pump Installation for Drinking Water	Rs. 1,00,000	Rs. 1,00,000	Rs. 50,000
	Facility in Bamhauri Qazi village (@ Rs. 50000)	(2 Nos)	(2 Nos)	(1 pcs)
3	Repair of water tank and stationary distribution in		Rs. 1,50,000	
	primary school in Bamhauri Qazi village			
4	Construction of Community Toilet in Bamhauri	Rs. 1,00,000		Rs. 1,00,000
	Qazi village			
	Total	Rs. 2,50,000	Rs. 2,50,000	Rs. 2,50,000

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 25/10/2023 mentioning is as follows:

- 1. I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
- 2. I have prepared EIA report for EC in the name of Smt. Sukirti Singh W/o Shri Ramkishore Singh for the "Building Stone (Granite Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 93 (Khand No.- 08), Village- Bari, Tehsil- Mahoba, District- Mahoba, U.P. (Applied Area : 1.0120 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 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 report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 03

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

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

4. <u>"Building Stone (Granite Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 332</u> (Khand No.- 02), Village- Kurauradang, Tehsil- Charkhari, District- Mahoba, Shri Priyank Mishra, Area : 1.416 ha., 8391/7868/SIA/UP/MIN/450187/2023

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.- 02), Village- Kurauradang, Tehsil- Charkhari, District- Mahoba, U.P. (Applied Area- 1.416 ha.).
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 162/Parya/SEIAA/7868/2023, dated: 07/07/2023.
- 3. The Public Hearing was organized on 12/09/2023. Final EIA report submitted by the project proponent on 26/10/2023.

4.	Salient features of the project as submitted by t	he project p	proponent:		
1.	On-line proposal No.	SIA/UP/M	IN/450187/20	23	
2.	File No. allotted by SEIAA, UP	8391/7868			
3.	Name of Proponent	Shri Priya	nk Mishra S/o	Shri Rak	esh Kumar Mishra
4	Full correspondence address of proponent		l Mugalpura,		
4.		Hamirpur,	U.P.		
~	Name of Project	Building S	tone (Granite	Khanda,	Boulder, Bailast
5.	·	(Gitti)) Mi	ning Project		
6.	Project location (Plot/ Khasra /Gata No.)	Gata No	332 (Khand N	o 02)	
7.	Name of Village	Kuraurada	ng		
8.	Tehsil	Charkhari	-		
9.	District	Mahoba			
10.	Name of Minor Mineral		tone (Granite	Khanda,	Boulder, Bailast
		(Gitti))			
11.	Sanctioned Lease Area (in Ha.)	1.416 ha.			
12.	Max.& Min mRL within lease area	192 mRL-	181 mRL		
13.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude	(N)	Longitude (E)
		А	25° 22' 59.	18"N	79° 48' 03.84"E
		В	25° 22' 56.	84"N	79° 48' 07.43"E
		С	25° 22' 53.	49"N	79° 48' 05.91"E
		D	25° 22' 56.	22"N	79° 48' 01.90"E
14.	Total Geological Reserves	1625587 n	n^3		
15.	Total Mineable Reserves	323527 m ³	5		
16.	Total Proposed Production (in five year)	226560 m ³	5		
17.	Proposed Production / year	45312 m ³			
18.	Sanctioned Period of Mine lease	10 Years			
19.	Method of Mining	Opencast S	Semi-Mechani	zed	
20.	No.Of workers	37 (approx)		
21.	Type of Land	Govt. reve	nue land		
22.	Ultimate Depth of Mining	12 meter (a	average)		
23.	Nearest metalled road from site	300m			
24.	Water Requirement	PURPOS	E	REQUI	REMENT (KLD)
		Drinking	& Others		0.40
			ion of dust		1.80
		Plantation	n		2.00
		Total			4.20
25.	Name of QCI Accredited Consultant with QCI No	M/s Param	arsh (Servicin	g Enviro	nment and
	and period of validity.		ent), Lucknow		
	· ·		ET/EIA/2124/		
		Validity-0			
26.	Any litigation pending against the project or land	No			
	in any court				
27.	Details of 500 m Cluster certificate	DMO (Kh	anan Anubhag), Mahob	oa vide Letter No.
	Verified by Mining Officer		C-30/2022-23,		
28.	Details of Lease Area in approved DSR	Page No	02, S.No 20		

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

29.	Proposed CER cost	1.40 Lakh		
30.	Proposed EMP cost	EMP in First Year - 13.80 Lakh		
	_	EMP (Recurring Y	(ears) – 6.75 Lakh	l
31.	Length and breadth of Haul Road.	Length- 300m, W	idth- more than 6.0) m
32.	No. of Trees to be Planted	2000		
33.	Monitoring Period	March to May, 20	23	
5.	Action Plan as per Ministry's O.M. dated 30/09/	/2020:		
S. No	CER Activity	1 st Year	2 nd Year	3 rd Year
1.	Solar Street Light in Kurauradang village	Rs. 50,000		Rs. 1,00,000
	(@ Rs. 25000/Pc)	(2 pcs)		(4 pcs)
2.	Hand Pump Installation for Drinking Water	Rs. 1,00,000	Rs. 1,00,000	Rs. 50,000
	Facility in Kurauradang village (@ Rs. 50000)	(2 Nos)	(2 Nos)	(1 pcs)
3.	Repair of water tank and stationary distribution in	n	Rs. 1,50,000	
	primary school in Kurauradang village			
4.	Construction of Community Toilet in	Rs. 1,00,000		Rs. 1,00,000
	Kurauradang village			
	Total	Rs. 2,50,000	Rs. 2,50,000	Rs. 2,50,000
Note	: The above action plan will be implemented during	project implement	ation 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 25/10/2023 mentioning is as follows:

- 1. I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
- I have prepared EIA report for EC in the name of Shri Priyank Mishra S/o Shri Rakesh Kumar Mishra for the "Building Stone (Granite Khanda, Boulder, Bailast (Gitti))" Project at Gata No.-332 (Khand No.- 02), Village- Kurauradang, Tehsil- Charkhari, District- Mahoba, U.P. (Applied Area : 1.416 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 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 report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 04

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

Minutes of 811th SEAC-1 Meeting Dated 30/11/2023

- 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.

<u>"Building Stone or Granite Khanda, Boulder, Ballast (Gitty) Mining Project" at Arazi No.:</u> 93, Khand No.: 19, Area: 1.012 Ha, Village: Bari, Tehsil: Sadar, District: Mahoba, Shri Dhaneshwar Rai., 8393/SIA/UP/MIN/450216/2023

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Globus Environment Engineering Services. Based on the documents submitted

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

- The terms of reference is sought for "Building Stone or Granite Khanda, Boulder, Ballast (Gitty) Mining Project" at Arazi No.: 93, Khand No.: 19, Village: Bari, Tehsil: Sadar, District: Mahoba, U.P., (Leased Area: 1.012 Ha).
- 2. Salient features of the project as submitted by the project proponent:

File No. allotted by SEIAA, UP Name of Proponent	8393	/MIN/450216/2025		
Name of Proponent	XIVI	SIA/UP/MIN/450216/2023		
	M/S.DEV ENTERPRISES			
		aneshwar Rai S/o. Late		
		43, Yaman, Sahara State		
N. CD. (Tensil:	Sadar, District : Gorak	npur	
Name of Project	Buildin	g Stone or Granite Kha	nda, Boulder, Ballast (Gitty) Mine	
		o. 93, Khand No- 19		
Ð	Bari			
	Sadar	UD		
	Mahoba, U.P. Building Stone or Granite Khanda, Boulder, Ballast (Gitty)			
			nda, Boulder, Ballast (Gitty)	
		ease Area : 1.012 ha		
		Point :178 mRL		
	Lowest Point : 165 mRL Sanction Lease Area Co-ordinate			
Pillar Coordinates (Verified by DMO)				
	Pillar	Latitude (N)	Longitude (E)	
_	S			
_	Α	25°24'56.31"N	79°54'58.05"E	
_	В	25°24'55.51"N	79°54'59.66"E	
_	С	25°24'49.07"N	79°54'56.94"E	
	D	25°24'49.53"N	79°54'55.24"E	
Total Geological Reserves	3,30,460 m ³			
Total Mineable Reserves	1,06,790 m ³			
1	1,00,00			
· · · · · · · · · · · · · · · · · · ·		m ³ per annum		
	10 years	8		
No. Of Workers	33			
	260 Day			
		overnment Land		
		78 mRL – 148 mRL)		
		: Approved Mining Pla	nn)	
	900 m			
	Purpose		Requirement (KLD)	
	Drinkin		0.165	
	Suppres	sion of Dust	6.3	
	Plantati	on	4.00	
	Total		10.465	
	GLOBU	JS ENVIRONMENT	ENGINEERING SERVICES	
	NABET	<u>//EIA/2124/RA024</u> 5, V	alid Till August 24/2024	
5 6 1 6 6 1 5	No			
land in any court				
			MO (Mining Section), Mahoba,	
			23-24, Date: 14-07-2023.	
	Approv	ed DSR Mahoba: Pg no	o 87 , Sr. No 106	
Details of Lease Area in approved DSR	Rs. 24.15 Lakhs			
	KS. 24.	Haul Road Length 900 m & breadth 7 m		
Proposed EMP Cost Length and breadth of Haul Road	Haul Ro	oad Length 900 m & br	eadth 7 m	
Proposed EMP Cost Length and breadth of Haul Road	Haul Ro		eadth 7 m	

- 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 29/11/2023 mentioning is as follows:

- 1. I Mr. Akhilesh Gupta S/o Sri. Omkar Gupta is EIA Coordinator of M/s Globus Environment Engineering Services.
- I have prepared the TOR report for the Proposal (SIA/UP/MIN/452016/2023) in Name of "Building Stone or Granite Khanda, Boulder, Ballast (Gitty) Mining Project" at Arazi No.: 93, Khand No.: 19, Area: 1.012 Ha, Village: Bari, Tehsil: Sadar, District: Mahoba, State: Uttar Pradesh with my team.
- 3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied that all the necessary data/ information submitted along with project proposal are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on PARIVESH Portal.
- 6. I certify that there will be no mismatch between information/data provided on the online application submitted on PARIVESH Portal and the hard copy/presentation which will be submitted after acceptance of application.
- 7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report. (If and as required): Not Applicable.
- 8. The TOR Report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 05

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. Since no intimation letter has been submitted regarding collection of baseline monitoring data, hence monitoring data will be collected after issuance of ToR.
- 2. 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.
- 3. 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.

- 4. 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.
- 5. 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.
- 6. Original lab analysis report of the project proposal along with EIA report should be uploaded on Parivesh Portal.
- 7. Combined KML of all mines in a cluster should be submitted at the time of EIA.
- 8. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
- 9. 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.
- 10. 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.
- 11. 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.
- 12. 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.
- 13. 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.
- 14. Corporate Social Responsibility (CSR) to be prepared as per the MoEF guidelines and present it at the time of EIA presentation.
- 15. Proponent to submit latest status of project site along with the site photographs and also provide mined minerals record of the respective project site at the time of EIA presentation.

6. Group Housing Project at at Plot No. GH-3/4, Phase-1, FSI Tower-A1 and B1, Khasra No. 1565, 1566, 1567, 1568, 1569, 1570, 1571, 1572, 1573, 1589, 1598, 1587, 1571, 1586 situated at Park Town, Village- Shahpur, Bamhetta, Pargana Dasna, Tehsil & District Ghaziabad, Shri Rajiv Aggarwal, M/s Utility Estates Pvt. Ltd. M/s VVIP EMS Infrahome & M/s AIG Buildcon Pvt. Ltd., 8395/SIA/UP/INFRA2/450246/2023

RESOLUTION AGAINST AGENDA NO. 06

EIA coordinator of the project did not present before the committee. Hence, in the absence of the EIA coordinator the committee directed to defer the matter from the agenda. The committee also observed that it is a case of expansion of the existing project and environmental clearance was granted by SEIAA, U.P. vide letter no. 1997/Parya/SEAC/1240/2011/DDY, dated 12/10/2023. The committee advised the project proponent to submit certified compliance report from IRO, MoEF&CC, Lucknow for the existing environmental clearance.

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

7. <u>"Ordinary Earth Excavation Project" at Gata No. 358, 359 in, Village- Bastoi, Tehsil – Sikanda Rao, District - Hathras, U.P., Indrajeet Singh, Area- 1.012 ha., 8397/SIA/UP/MIN/450274/2023</u>

The consultant informed the committee that they are strictly following the rules, regulations

and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh Servicing Environment and development. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

- 1. The environmental clearance is sought for "Ordinary Earth Mining Project" at Gata No.- 358, 359, Village-Bastoi, Tehsil –Sikanda Rao, District- Hathras, Uttar Pradesh, (Lease Area 1.012 Ha.).
- 2. Salient features of the project as submitted by the project proponent:

	Salient leatures of the project as submitte						
1.	On-line proposal No.	SIA/UP/MIN/450274/2023					
2.	File No. allotted by SEIAA, UP	8397	8397				
3.	Name of Proponent	Prop- Shri Indrajeet Singh					
4.	Full correspondence address of proponent	R/o: Nagla Sardar Kachura District- Hathras, Uttar Pradesh					
	and mobile no.	Mobile No					
5.	Name of Project	Environmental Clearance of Proposed "Ordinary Earth					
		Mining Project at Gata No. 358, 359, Lease Area 1.012 Ha,					
			Village-Bastoi, Tehsil -Sikanda District- Hathras, Uttar				
		Pradesh					
6.	Project Location (Plot. Khasra/Gata No.)	Gata No 3	58, 359				
7.	Name of Village	Bastoi					
8.	Tehsil	Sikanda Rad)				
9.	District	Hathras					
10.	Name of Minor Mineral	Ordinary Sc	il mining				
11.	Sanctioned Lease Area (in Ha.)	1.012 ha	6				
12.	Max. & Min mRL within lease area		RL -211.0 mRL				
			L - 205.0 mRL				
13.	Pillar Coordinates (Verified by DMO)		Gata No. 358 &	359			
		Pillar	Latitude	Longitude			
		A	27°40'27.66 N	78°18'16.08 E			
		B 27°40'32.02 N 78°18'10.08 B 27°40'32.02 N 78°18'19.54					
		C	27°40'30.66 N	78°18'21.28 E			
		D	27°40'26.41 N	78°18'17.79 E			
14	Total Coolegiaal Deserves	22264.0 m ³	27 4020.41 IN	/0 1017.79 E			
14. 15.	Total Geological Reserves Total Mineable Reserve	18340.13 m ³					
16.	Total Proposed Production	18340.0 m ³ (3.0 months)					
17.	Proposed Production /year (as per LoI)	18340.0 m ³ (3.0 months)					
18.	Sanctioned Period of Mine lease		(3.0 months)				
19.	No. of workers	20					
20.	Type of Land	Govt./Non I	Forest Land				
21.	Depth of Mining	2.20 m					
22.	Nearest metalled road from site	0.15 km					
23.	Water Requirement	PURPOSE					
		Drinking		20 KLD			
		Suppression		30 KLD			
		Plantation		0 KLD			
		Total		10 KLD			
24.	Name of QCI Accredited Consultant with		ervicing Environment an				
	QCI No and period of validity.	NABET/EIA	/2124 RA 0224, Valid	till –01 May 2024			
25.	Any litigation pending against the project	No					
	or land in any court						
26.	Details of 500 m Cluster Certificate	Letter No. 1	110/ DLRC-2023 Dated	02/03/2023			
	verified by Mining Officer						
27.	Details of Lease Area in approved DSR	Simple Soil					
28.	Proposed EMP cost	Proposed EN	/IP cost-1.0 Lakh				
		Proposed Pro	oject Cost -25.0 Lakh				
		Proposed CE	ER cost-0.50 Lakh				
29.	Length and breadth of Haul Road	Length – 0.	15 km, Breadth – 6.00 m				
30.	No. of Trees to be Planted	100.0					
3	Action Plan as per Ministry's O M dated	20/00/2020.					

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

Summary of EMP Cost (For 3.0 Months)				
S. No.	Particulars	Capital Cost (Rs.)		
1	Sprinkling of water along the haul road (150m)	50,000.00		
2	Plantation (100plants) @ Rs 300/saplings	30,000.00		
3	Tarpaulin during transportation.	10,000.00		
4	Regular maintenance of machinery and Vehicles	10,000.00		
Total	· · ·	1,00,000.00		
NT / 771				

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 29/11/2023 mentioning is as follows:

- 1. I Dr Surendra Vikram Ghavri S/o Shri Pratap Kumar is EIA Coordinator of Paramarsh servicing Environment and Development.
- Form 1, PFR and EMP (Category B2) for the Proposed "Ordinary Earth Mining Project at Gata No. 358, 359, Lease Area 1.012 ha, Village-Bastoi, Tehsil –Sikanda Rao, District- Hathras, Uttar Pradesh, Proposal No. SIA/UP/MIN/450274/2023, are prepared by me and 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 Form 1, PFR and EMP preparations are true and correct.
- 5. I certify that no mining activity has been undertaken on the project site for the Present proposal.
- Previously same project (SIA/UP/MIN/422939/2023) was uploaded on Parivesh portal by other consultant and the request of withdrawal of EC application has been submitted on dated 19/10/2023 by the proponent (SIA/UP/MIN/422939/2023). I certified that this project has been uploaded again on Parivesh Portal by me.
- 7. I certify that there is no mismatch between information/data provided on online application and hard copy/presentation submitted.
- 8. The Form 1, PFR and EMP for the Proposal is scrutinized and validated by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 07

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

8. <u>"Building Stone (Khanda, Giiti, Boulder, Ballast) Mining Project" at Araji No.-</u> 2584,Village:Pahra, Tehsil:Mahoba, District: Mahoba, Smt. Veena Bajpai, Area: 4.0 Ha., 8399/7769/SIA/UP/MIN/450330/2023

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Globus Environment Engineering Services. Based on the documents submitted

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

- 1. The environmental clearance is sought for Building Stone, Khanda, Boulder, Ballast (Gitti) Mining Project at Araji No. 2584, Village: Pahra, Tehsil: Mahoba, District: Mahoba, State: Uttar Pradesh (Leased Area: 4.0 Ha).
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 126/Parya/ SEIAA/7769/2023, Dated 28/06/2023.
- 3. The Public Hearing was organized on 11/09/2023. Final EIA report submitted by the project proponent on 26/10/2023.

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

	On line menaged No.					
1. 2.	On-line proposal No. File No. allotted by SEIAA, UP	SIA/UP/MIN/450330/2023				
2. 3.	Name of Proponent	Smt Vee	na Bainai W/a Shri O	m Prakach Bainai		
<i>4</i> .	Full correspondence address of proponent	Smt. Veena Bajpai W/o Shri Om Prakash Bajpai R/o- 128/583, Block-K, Kidwai Nagar				
4.	Fun correspondence address of proponent	Thana- Naubasta, District – Kanpur, U.P.				
		Pin Code- 208011				
5.	Name of Project	Proposed	Building Stone, Kha	nda Roulder Ballast		
5.	Nume of Project		ining Project	nda, Dourder, Danast		
6.	Project location (Plot/ Khasra /Gata No.)	Araji No.				
7.	Name of Village	Pahra				
8.	Tehsil	Mahoba				
9.	District	Mahoba				
10.	Name of Minor Mineral		Stone, Khanda, Bould	der, Ballast (Gitti)		
11.	Sanctioned Lease Area (in Ha.)	4.0 Ha.	, , ,	, , , ,		
12.	Max. & Min mRL within lease area	Highest H	Point : 174mRL			
		Lowest P	oint :164mRL			
13.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude(N)	Longitude(E)		
		А	25°21'0.27"N	80° 3'32.00"E		
		В	25°20'59.86"N	80° 3'39.86"E		
		С	25°20'56.91"N	80° 3'39.66"E		
		D	25°20'57.08"N	80° 3'37.18"E		
		Е	25°20'55.81"N	80° 3'36.81"E		
		F	25°20'54.36"N	80° 3'36.88"E		
		G	25°20'53.15"N	80° 3'36.30"E		
		Н	25°20'53.30"N	80° 3'34.39"E		
		I	25°20'52.72"N	80° 3'34.06"E		
		_				
		J	25°20'53.84"N	80° 3'31.90"E		
		K	25°20'54.81"N	80° 3'30.83"E		
		L	25°20'55.80"N	80° 3'31.49"E		
		М	25°20'57.06"N	80° 3'31.57"E		
		Ν	25°20'57.13"N	80° 3'30.32"E		
14.	Total Geological Reserves	13,06,09	5 m			
15.	Total Mineable Reserves	3,97,881	3			
16.	Total Proposed Production (in five year)	6,20,000	3			
17.	Proposed Production / year		$\frac{11}{3}$ m per annum			
18.	Sanctioned Period of Mine lease	10	r			
19.	No. of workers	48				
20.	Type of Land		d, rocky terrain			
21.	Ultimate depth of mining		4mRL – 156mRL)			
22.	Nearest metalled road from site	370 m	,			
23.	Water Requirement	13.42 KI	D			
24.	Name of QCI Accredited Consultant with QCI	GLOBUS ENVIRONMENT ENGINEERING				
	No and period of validity.	SERVIC	ES			

		Chair @ Rs. 7000 x numbers = Rs. 28,00	4				
		Donation of wheel c and stretcher in hosp in CHC Kabrai Whe	oital		Kabrai		50,000
		presence of team of Qualified Doctors.			17.1		50.000
Blood Pressure, Oral Hygiene, Diabetes ar distribution of genera medicines in the		l nd			MakarbaiKhoda)		
Social Health	l Welfare	and furniture in prir school Medical camp abou	nary	Pahra		(Village-	2,50,000
heads		Donation of stationa	arv	Village:			(inRs.) 2,50,000
CER under		Physical activity t done	o be	Unit of m 1 st Year	2 nd Year	3 rd Year	Tentative Budget
(the be	elow mentior	onment Responsibilit ned welfare program is	s prope	osed to be c	carried out)	t)	
				1ay (For 40) = 2,19,00	000 Saplings .i.e 0		
				Mainte	enance Care @]		
		antation care		$(4000 \text{ sapling to be planted in } 1^{\text{st}})$ (ear) = 4,00,000			
8.	Plantation	along the road side	1NO. C		required: 1 tion@100/saplin	ng 6,19,000	
			Requ	ired Water	y: 5000 liter/5K :: 5.10 KLD	LD	
/.		Dust Suppression	days	of working	3		
Total 7.		Monitoring Programi rinkling on Haulage		ming Re ?	2000/day for 260	Rs. 5,36,000	
	(Bio diver Conservat	rsity Survey & tion)					
6	survey Inventory	of Flora& Fauna		-		1,00,000	
5		onomic condition of ulation, physical		-		80,000	
4	Soil Qua	lity		0000 X 8		80,000	
2 3	Water Q Ambient	uality Noise Level		0000 X 10 000 X 8		1,00,000	
1	Air Qual			20000 X 8		1,60,000	
A. Bre		penditure on Environn			nd Environment	Management (In Ru	pees) :
S. No.	Descriptio		Unit			Capital Cost (in Rupees)	
	-	as per Ministry's O.I	M. dat			to i coruary 2022	
	<u>No. of Trees</u> Monitoring P	to be Planted			4000 December 2021	to February 2022	
29.	Length and b	readth of Haul Road.				Length 370 m & Wi	dth 7 m
28. Proposed EMP cost				2021) Sr. no. 39 Rs. 22.25 Lakhs	dated :27.02.2021		
27.	27. Details of Lease Area in approved DSR					:6281 / एम. एम. सी 3	0-खनिज (2020-
	Details of 500 m Cluster certificate Verified by Mining Officer			1	Cluster certificate issued by DMO (Mining Section), Mahoba Letter No. 2771/ एम. एम. सी 30/2022-23 Date		
]	land in any c				No		
2.5					Valid till Augus	t 24/2024.	

	Stretcher @ Rs. 8000 x 4 numbers = Rs. 32,000				
Total CER					5,50,000
Total EMP Cost					Rs. 22,25,000
					(22.25Lakhs)
Note · The above	action plan will be implem	ented during	project impler	nentation phase	Zero date will start

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 29/11/2023 mentioning is as follows:

- 1. I Mr. Akhilesh Gupta S/o Sri. Omkar Gupta is EIA Coordinator of M/s Globus Environment Engineering Services.
- 2. I have prepared the EIA/EMP report for the Proposal (SIA/UP/MIN/450330/2023) in Name of "Building Stone, Khanda, Boulder, Ballast (Gitti) Mining Project at Araji No.: 2584, Area: 4.0 Ha, Village: Pahra, Tehsil: Mahoba, District: Mahoba, State: Uttar Pradesh with my team.
- 3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied that all the necessary data/ information submitted along with project proposal are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on PARIVESH Portal.
- 6. I certify that there will be no mismatch between information/data provided on the online application submitted on PARIVESH Portal and the hard copy/presentation which will be submitted after acceptance of application.
- 7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
- 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. 08

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

- 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.

9. <u>"Group Housing Complex" at Plot No.- GH-01/B, Sector - 146, Noida, District- Gautam</u> <u>Buddh Nagar, M/s Godrej Properties Limited., 8401/7603/SIA/UP/INFRA2/450310/2023</u>

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

- 1. The environmental clearance is sought for "Group Housing Complex" at Plot No. GH-01/B, Sector-146, Noida, District-Gautam Budh Nagar, U.P., M/s Godrej Properties Ltd.
- 2. The terms of reference in the matter were issued through online Parivesh Portal on 08/02/2023 and EIA report submitted by the project proponent on 27/10/2023.
- 3. The total plot area of the project is 25,000.01 m² (6.177 Acre) and the built-up area of the project is $267,596.00 \text{ m}^2$.

- 4. Land was allotted by New Okhla Industrial Development Authority vide letter no No. NOIDA/GH/2022/15414 dated 16/11/2022.
- 5. Possession certificate was granted by New Okhla Industrial Development Authority to M/s Godrej Properties Ltd. vide letter no. NOIDA/2023/2766 dated 16.03.2023.
- 6. The project will include activities such as 5 Residential Towers with 700 no of Dwelling Units, Community Facility (Club) & Convenience Shopping.
- 7. Total F.A.R Area of the project will be $105,003.00 \text{ m}^2$ and Non-FAR Area of the project will be $118,593.00.00 \text{ m}^2$. The basement area of the project will be $44,000.00\text{m}^2$. The total built-up area of the project will be $267,596.00 \text{ m}^2$ and the total no. of floors will be 2B+2P+35. The maximum height of the building will be 140m.
- 8. During the construction phase, total requirement will be 16 KLD, out of which 11 KLD of water is required for domestic purposes which will be sourced through tankers and 05 KLD of water will be required for construction use which will be taken from STP treated water from Municipal Supply from NOIDA authority. Mobile STP of 10 KLD will be provided for the treatment of wastewater.
- 9. During the operation phase, the total water requirement for the project will be 735 KLD during the non-monsoon season and 721 KLD during monsoon season, out of which fresh water requirement will be 456 KLD. The fresh water requirement will be met by NOIDA Supply. The total quantity of wastewater generation will be 596 KLD. The generated sewage will be treated in the Sewage Treatment Plant of 720 KLD. Total 536 KLD of treated water will be generated from STP during the non-monsoon season, out of which 279 KLD will be utilized for flushing & gardening. Excess treated water of 257 KLD will be given to nearby green areas & park, after meeting the discharged standards during the non-monsoon season. During monsoon season, 265 KLD will be reused for flushing & gardening. Excess treated water of 271 KLD will be given to nearby green areas the discharged standards during the non-monsoon season. During monsoon season, 265 KLD will be reused for flushing & gardening. Excess treated water of 271 KLD will be given to nearby green areas the discharged standards during the non-monsoon season. During monsoon season, 265 KLD will be reused for flushing & gardening. Excess treated water of 271 KLD will be given to nearby green areas & park, after meeting the discharged standards of CPCB. The STP is based on MBBR technology.
- 10. About 2,576 kg/day solid waste has been estimated to be generated from the complex. The biodegradable waste (1549 kg/day) will be processed in OWC and the generated non-biodegradable waste will be (1,027 kg/day) which will be handed over to the approved recycler.
- 11. The total power requirement will be 4408 KW, which will be provided by Uttar Pradesh Power Corporation Limited (UPPCL). DG sets of capacity 1 x 625 kVA (with retrofitting) & 3 x 2000 kVA will be installed.
- 12. 01 no. of Rain water collection tank of 83 cubic metre will be constructed.
- 13. The total parking requirement for the proposed complex is 1320 ECS and total parking provision is 1470 ECS.
- 14. 2 % of total power load i.e. 88KW of Solar panels will be installed within the project, solar lights will be used for street lighting & common areas.
- 15. There is no court case pending against the project.
- 16. Cost of the Project is estimated to be Rs. 983 Crores.
- 17. Area details of the project:

Particulars	Unit	Area Details			
Plot Area	m ²	25,001.000			
Ground Coverage					

Ground Coverage (Permissible)	m ²	8,750.00 (35%)
Ground Coverage	m^2	8,750.00 (35%)
(Ach) Residential + Club		
	Floor area Rat	
FAR Permissible	m^2	87,500.00 (3.5%.)
Purchasable FAR for Metro	m^2	12,500.00 (0.5%)
FAR for green building	m^2	5,000.00
(5% of permissible)		
Total Permissible Residential FAR	m^2	105,000.00 (4.2%)
Proposed FAR(A)	m^2	104,128.00
Permissible FAR Area for Commercial	m^2	875.00
Proposed FAR Area for Commercial	m^2	875.00
Total FAR proposed (Residential +	m^2	105,003.00
commercial)		,
Non FAR (Stilt + Podium + Ancilla	ry Service area	+Balcony Area+other Non FAR Area)
Permissible Ancillary Area (Service Area i.e.	m ²	15,750.00
15% of Permissible FAR) - Non FAR Area		- ,
Proposed Ancillary Area (Service Area)- Non	m ²	15,593.00
FAR Area		10,00000
Balcony Area	m ²	28,000.00
Podium / Stilt Area	m ²	40,000.00
Other Non FAR Area	m ²	35,000.00
Non FAR (Stilt + Podium +Ancillary Service	m ²	118,593.00
area)		110,000.00
,	R AREA - Bas	ement Area
First level basement	m ²	22,000
Second level Basement	m^2	22,000
Total Basement area(C)	m ²	44,000.00
Total Basement area(C)	Built up Area	
Built-up Area	m ²	267,596.00
(FAR + Total Non FAR)		
Green Area	m ²	7,500.00
(Softscape + hardscape)		
Total Open & Road Area	m ²	8,751.000
Towers	no.	5 residential tower +community/Club +
		convenient shopping/ Retail
Maximum Floors	no.	2B + 2P + 35
Max. height of building	m	140.0
(upto top level)		
Basement	no	2
Dwelling Units	no	700
2 BHK	no	30
ЗВНК	no	530
4BHK	no	140
18. Salient features of the project:		
Particulars	Unit	Details
Power load	KW	4408 KW
DG sets	kVA	1 x 625 kVA (with retrofitting) & 3 x 2000
	K V I Y	kVA
Parking Required	ECS	1320
Parking Provision	ECS	1320
Rainwater Collection Tank	No.	01 (83 cum)
Total Water Requirement	KLD	735
1	KLD KLD	456
Fresh Water Requirement		
Waste Water Generation	KLD	596
STP Capacity	KLD	720
Treated Water Generation	KLD	536
Treated Water Relise		//u

KLD

KLD

Treated Water Reuse

Excess treated water given to nearby green area

279

257

kg/day	2,576
kg/day	1,549
kg/day	1,027
ECS	1,320
No.	1,470
	kg/day kg/day ECS

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

Proposed Activities	Sub Activities with	Year 1	Year 2	Year 3	Total
	Description	(Rs. in	(Rs. in	(Rs. in Lakhs)	(Rs. in Lakhs)
	_	Lakhs)	Lakhs)		
Infrastructure	Standalone Solar panels	14.0	-	-	20.0
Development of	Sanitary Waste	6.0	-	-	
Government school at	management				
Sector 141, Noida	(incinerator of 50 Kg)				
	Distribution of	10.0	10.0	-	20.0
	computer and Laptops				
	in the school				
	Water Cooler	-	5.0	5.0	10.0
Plantation	Sector 156 Main Road		15.0	15.0	30.0
Programme	nearby to the project				
	Sub total	30.0	30.0	20.0	80.0

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

The consultant (EIA Coordinator) also submitted an affidavit dated 30/11/2023 mentioning as follows:

- 1. I, Akta Chugh, S/o Shri Ramprakash Ahuja is EIA Coordinator of M/s Perfact Enviro Solutions Pvt. Ltd.
- 2. I have prepared the EIA/EMP repot for the proposal in name of "Group Housing Complex" at Plot No. GH-01/B, Sector-146, Noida, District-Gautam Budh Nagar, U.P., M/s Godrej Properties Ltd. with my team.
- 3. I have personally visited the site of proposal and certify that no mining/construction activity has been undertaken on the project site for the present proposal. Only barricading work around the project boundary is being done.
- 4. I am satisfied that all the necessary data/information submitted along with the Application/EIA/EMP are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.
- 7. I state that all the TOR point have been complied and have been properly addressed in the EIA report.
- 8. The EIA/EMP report for the project is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 09

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

Additional Conditions:

- 1. Project proponent is advised to explore the possibility and getting the cement in a closed container rather through the plastic bag to prevent dust emissions at the time of loading/unloading.
- 2. Project proponent should ensure that there will be no use of "Single use of Plastic" (SuP).
- 3. In compliance to Hon'ble Supreme Court order dated 13/01/2020 in IA no. 158128/2019 and 158129/2019 in Writ petition no. 13029/1985 (MC Mehta Vs. GoI and others) anti-smog guns shall be installed to reduce dust during excavation.
- 4. The project proponent will ensure that there is no mismatch/deviation between the project proposal submitted to SEIAA for environmental clearance and maps/drawings were approved by concerned development authority. In case of any mismatch/deviation, amended environmental clearance will be obtained by project proponent. In case of failure, the granted environmental clearance shall automatically deem to be cancelled.
- 5. The proponent should provide electric vehicle charging facility as per the requirements at ground level and allocate the safe and suitable place in the premises for the same.
- 6. The project proponent should develop green belt in the housing scheme as per the plan submitted and also follow the guidelines of CPCB/Development authority for green belt as per the norms. The project proponent will prepare working plan of plantation/green belt development showing type of plant species and their spacing in consultation with subject expert/ forest department and submit to the forest department and concerned regulatory authority and ensure their survival and sustainability
- 7. Project proponent should invest the CSR amount as per the proposal and submit the compliance report regularly to the concerned authority/Directorate of environment.
- 8. Proponent shall provide the dual pipeline network in the project for utilization of treated water of STP for different purposes and also provide the monitoring mechanism for the same. STP treated water not to be discharged outside the premises without the permission of the concerned authority.
- 9. The project proponent will ensure full exploitation of potential of rain water harvesting for storage and recharging and also treated wastewater in order to reduce the withdrawal of fresh water and accordingly use the three sources of water supply namely stored rain water, treated wastewater and the fresh water. The project proponent shall also provide a flow measuring device along with flow integrator for monitoring the various sources of water supply namely fresh water, treated waste water and stored harvested rain water.
- 10. The project proponent will ensure the quality of construction water as per standards and specifications of relevant codes in order to prevent possible corrosion in concrete, reinforcements and other structural components in order to avoid adverse social and environmental impacts.
- 11. The project proponent will ensure exploitation of maximum possible potential of solar energy generation in the proposed project area and prefer to use it instead of conventional electricity in order to reduce the Green House Gas Emission causing climate change.
- 12. The project proponent will make necessary arrangement to get Structural auditing conducted by an expert institution once in 05 years during life span of the building to ensure safe life of the residents and prevent environmental and social hazards.
- 13. The project proponent shall plan for stormwater management drained with appropriate slope and length so that the flood water could get a passage to release in a short span of time

Standard Environmental Clearance Conditions prescribed by MoEF&CC:

- 1. Statutory compliance:
 - 1. The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
 - 2. The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightning etc.
 - 3. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.

- 4. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- 5. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.
- 6. The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.
- 7. 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.
- 8. 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.
- 9. The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.
- 10. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.
- 2. Air quality monitoring and preservation:
 - 1. Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
 - 2. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
 - 3. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 andPM25) covering upwind and downwind directions during the construction period.
 - 4. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height).Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
 - 5. Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
 - 6. Wet jet shall be provided for grinding and stone cutting.
 - 7. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
 - 8. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.
 - 9. The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise mission standards.
 - 10. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
 - 11. For indoor air quality the ventilation provisions as per National Building Code of India.
- 3. Water quality monitoring and preservation:
 - 1. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
 - 2. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
 - 3. Total fresh water use shall not exceed the proposed requirement as provided in the project details.

- 4. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- 5. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- 6. At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- 7. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation car washing, thermal cooling, conditioning etc. shall be done.
- 8. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- 9. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- 10. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- 11. The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms.
- 12. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
- 13. All recharge should be limited to shallow aquifer.
- 14. No ground water shall be used during construction phase of the project.
- 15. Any ground water dewatering should be properly managed and shall conform to the a approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- 16. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- 17. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, not related water shall be disposed in to municipal drain.
- 18. No sewage or untreated effluent water would be discharged through storm water drains.
- 19. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- 20. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odor problem from STP.
- 21. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Centre Public Health and

Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

- 4. Noise monitoring and prevention:
 - 1. Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.
 - 2. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
 - 3. Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.
- 5. Energy Conservation measures:
 - 1. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.
 - 2. Outdoor and common area lighting shall be LED.
 - 3. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
 - 4. Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
 - 5. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
 - 6. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.
- 6. Waste Management :
 - 1. A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
 - 2. Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
 - 3. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
 - 4. Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.
 - 5. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
 - 6. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
 - 7. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash

bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.

- Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- 9. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- 10. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.
- 7. Green Cover:
 - 1. No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).
 - 2. A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
 - 3. Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.
 - 4. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.
- 8. Transport:
 - 1. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
 - a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
 - b. Traffic calming measures.
 - c. Proper design of entry and exit points.
 - d. Parking norms as per local regulation.
 - 2. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.
 - 3. A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
- 9. Human health issues :
 - 1. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
 - 2. For indoor air quality the ventilation provisions as per National Building Code of India.
 - 3. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
 - 4. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP,

safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

- 5. Occupational health surveillance of the workers shall be done on a regular basis.
- 6. A First Aid Room shall be provided in the project both during construction and operations of the project.
- 10. Corporate Environment Responsibility:
 - 1. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
 - 2. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
 - 3. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
 - 4. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
- 11. 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 of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
 - 4. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
 - 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 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.
 - 7. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
 - 8. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
 - 9. 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).
 - 10. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.

- 11. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- 12. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- 13. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
- 14. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
- 15. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

10. <u>"Ordinary Earth Excavation Project" at Gata No.-364, 365, 382 in Village: Ichvaliya,</u> <u>Tehsil: Mohanlalgnaj, District- Lucknow, Shri Rajesh Kumar, Area: 0.999 Ha.,</u> <u>8403/SIA/UP/MIN/450433/2023</u>

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 Green Enviro Engineers Pvt. Ltd, Kanpur. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The environmental clearance is sought for "Ordinary Earth Excavation Project" at Gata No.-364, 365, 382 in Village: Ichvaliya, Tehsil: Mohanlalgnaj, District- Lucknow, (Leased Area: 0.999 Ha.).

5.	On-line proposal No.	SIA/UP/MIN/450433/2023		
6.	File No. allotted by SEIAA, UP	8403		
7.	Name of Proponent	Shri Rajesh Kumar S/o Shri Asha Ram		
8.	Full correspondence address of Proponent	Add209, Ratiya Mau, District-Lucknow, Uttar		
		Pradesh-227125		
9.	Name of Project	Ordinary Earth/Soil Excavation/Mining Project		
10.	Project Location (Plot. Khasra/Gata No.)	364, 365, 382		
11.	Name of Village	Ichvaliya		
12.	Tehsil	Mohanlalganj		
13.	District	Lucknow		
14.	Name of Minor Mineral	Ordinary Earth/Soil		
15.	Sanctioned Lease Area (in Ha.)	0.999		
16.	Max. & Min mRL within lease area	The highest level is 137.0mRL		
		The lowest level is 136.0 mRL		
17.	Pillar Coordinates (Verified by DMO)	Gata Pillar Latitude, Longitude		
		364, A/ 26°43'6.17"N 81° 6'12.51"E		
		365 B/ 26°43'9.21"N 81° 6'14.55"E		
		C/ 26°43'8.49"N 81° 6'15.88"E		
		D/ 26°43'5.42"N 81° 6'13.92"E		
		382 A/ 26°43'15.40"N, 81° 6'17.38"E		
		B/ 26°43'14.58"N 81° 6'18.86"E		
		C/ 26°43'13.33"N 81° 6'17.97"E		
		D/ 26°43'13.61"N 81° 6'17.53"E		
		E/ 26°43'12.09"N 81° 6'16.70"E		
		F/ 26°43'12.91"N 81° 6'15.26"E		
18.	Total Geological Reserves	21978 m ³		

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

19.	Total Mineable Reserve	17486.97 m ³
20.	Total Proposed Production (in five year)	17486 m ³ only for 3.0 Months period
21.	Proposed Production /year	NA
22.	Sanctioned Period of Mine lease	3 Months
23.	No. of worker	10
24.	Type of Land	Private land./Non Forest Land
25.	Ultimate of Depth of Mining	2.2 m (as per Mining Plan)
26.	Nearest metalled road from site	0.75 km
27.	Water Requirement	PURPOSE
1		Drinking - 0.05 KLD
1		Suppression of dust - 4.56 KLD
1		Plantation - 0.10 KLD
1		Others (if any) - 0.00 KLD
1		Total - 4.71 KLD
28.	Name of QCI Accredited Consultant with QCI	Green Enviro Engineers Pvt. Ltd, Kanpur
1	No and period of validity.	NABET/EIA/2124/IA0086 Valid till - 20/09/2024
29.	Any litigation pending against the project or	No
1	land in any court	
30.	Details of 500 m Cluster Certificate verified	Letter No24, Dated-27-09-2023
1	by Mining Officer	
31.	Details of Lease Area in approved DSR	NA
32.	Proposed EMP cost	0.60 Lacs
33.	Length and breadth of Haul Road	Length-750 m, Breadth-6 m
34.	No. of Trees to be Planted	10
35.	Monitoring Period	NA
3. A	ction Plan as per Ministry's O.M. dated 30/09	0/2020:

S. No.	Description	Unit	Total Cost (Rs.)			
Expend	Expenditure on Environnent Protection & Environnent Management					
1.	Water Sprinkling on Haulage Assuming Rs.500/day for 90days of			45,000		
		workingTanker Cost:	Rs. 500/Tanker			
		Tanker Capacity: 500	0 liter,			
		No. of Tankers require	No. of Tankers required:1			
2.	Plantation (10 Plant Proposed)	Rs100/sample and R	Rs500/-Cemented	6,000		
	_	Plant				
		Guard for 1 Plant				
	Post Plantation Care.	@500/sampling		4,000		
3.	Tarpaulin (Maintenance Cost)	Rs500/Tarpaulin Shee	et for 3 Sheet	1,500		
Total En	nvironment Protection & Management	Cost		0.60 Lakh		

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 28/11/2023 mentioning is as follows:

1. I, Chandrashekhar Azad, S/o Shri Radhey Shyam is EIA Coordinator of M/s Green Enviro Engineers Pvt. Ltd.

- 2. I have prepared EIA/EMP report for the proposal (File No. 8403, Proposal no. SIA/UP/MIN/450433/2023, Name: Rajesh Kumar, S/o Shri Asha Ram for the project "Ordinary Earth Excavation Project" at Gata No. 364, 365, 382 in Village: Ichvaliya, Tehsil: Mohanlalgnaj, District- Lucknow, (Leased Area: 0.999 Ha.) with my team.
- 3. I have personally visited the proposed site along with team 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 Application/EIA/EMP preparations are true and correct.
- 5. I certify that this project has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there is no mismatch between information/data provided on online application and hard copy/presentation submitted.
- 7. The EMP report for the Proposal is prepared by my team as per guidelines 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-3 to these minutes.

11. <u>Building stone (Sandstone) Project at Gata No.- 3 Gha, Village– Manikpur, Tehsil- Lalganj,</u> <u>District– Mirzapur, Smt. Mithilesh Kumari, Area-3.643 ha.,</u> <u>8405/7512/SIA/UP/MIN/449345/2023</u>

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

- 1. The environmental clearance is sought for Building Stone (Sandstone) Mine from Gata No.- 3 Gha, Village- Manikpur, Tehsil- Lalganj, District- Mirzapur, Uttar Pradesh, (Leased Area- 3.643 ha.).
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 393/Parya/SEIAA/7512/2022, dated 24/03/2023.
- 3. The Public Hearing was organized on 25/09/2023. Final EIA report submitted by the project proponent on 28/10/2023.

1.	On-line proposal No.	SIA/UP/MIN/449345/2023		
2.	File No. allotted by SEIAA, UP	8405/7512		
3.	Name of Proponent	Smt. Mithilesh Dubey		
4.	Full correspondence address of proponent	R/o- Kalna Dubey, Gaipura, Tehsil- Sadar, District-		
		Mirzapur, Uttar Pradesh		
		E-mail Id- mithileshdubey5418@gmail.com		
5.	Name of Project	"Building Stone (Sandstone)" Mine from Gata no 3		
		Gha, Village- Manikpur, Tehsil- Lalganj, District-		
		Mirzapur, Uttar Pradesh, Project Proponent- Smt.		
		Mithilesh Dubey		
6.	Project Location (Plot/Khasra/Gata No.)	Gata no 3 Gha, Village- Manikpur, Tehsil- Lalgan		
		District-Mirzapur, Uttar Pradesh		
7.	Name of Village	Manikpur		
8.	Tehsil	Lalganj		
9.	District	Mirzapur		
10.	Name of Minor Mineral	Building Stone (Sandstone)		
11.	Sanctioned Lease Area (in Ha.)	3.643 ha.		

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

12.	Max. & M	Min mRL within lease area	Highest mRL is 148.60 mRL & Lowest is 139.80 mRL				
13.	Pillar Coordinates (Verified by DMO)		Coordinates of the sanctioned lease area				
			Pillars N E				
ı.			А	25°02'33.10"N	82°20'27.60"E		
			B	25°02'31.10"N			
			C	25°02'26.22"N			
			D				
				25°02'25.30"N			
			E	25° 02'27.50"N	N 82°20'24.40"E		
14.		ological Reserves	7,04,572 m ³				
15.		neable Reserve	$4,55,178 \text{ m}^3$				
16.		posed Production (in five years)	$2,00,000 \text{ m}^3 \text{ (in 5 years)}$				
17.		Production/year	40,000 m ³ /Year				
18.		ed Period of Mine lease	10 Years				
19.	No. of w		52				
20.	Type of I		Private land				
21.		Depth of Mining	Upto 125 mRL				
22. 23.	Nearest metalled road from site Water Requirement		0.8 km PURPOSE		REQUIREMENT		
23.	water Ke	quitement	FURFUSE		(KLD)		
			Drinking		0.52 KLD		
			Suppression of		2.08 KLD		
			Plantation		0.60 KLD		
			Others (if any		-		
			Total		3.20 KLD		
24.				otech (OPC) Pvt.			
2		and period of validity.	Certificate no. NABET/EIA/2225/IA 0097(Rev.01)				
	201110.	and period of variancy.	Valid Till July 14, 2025				
25.	Any litig	ation pending against the project or	No				
	land in any court						
26.		f 500 m Cluster Certificate verified	Vide Letter No 2481/Khanij/2022-23				
	by Mining Officer		Dated - 26.12.2022				
27.	Details of	f Lease Area in approved DSR	In approved I	OSR at page no. 1	9, Sl. No. 08		
28.	Proposed EMP cost		EMP Cost is Rs. 7.0 Lakhs (as capital cost) and				
			Rs. 5.0 lakhs per annum (as recurring cost)				
29.		nd Breadth of Haul Road	270 m				
30.		ees to be Planted	300				
31.	Monitori	nation letter submitted)					
		an as per Ministry's O.M. dated 30)/09/2020:				
Year		Details of work to be taken up		Amount allocated in			
					Lakhs (Rs.)		
First year		Installation of 3 solar Street light along village road in Manikpur			Total 8.9 lakhs in 5		
		village, free half yearly health check-up camp for residents of			years		
		Manikpur village.			(Cost per unit-		
Second year		Installation of 3 hand pumps in Manikpur village and free half			Rs. 40000/-Solar street		
		yearly health check-up camp for residents of Manikpur village.			light assembly, Rs.		
Third year Fourth year		Installation of 3 solar Street light along village road in Manikpur			30000/Hand pump establishment, Rs		
		village, free half yearly health check-up camp for residents of Manikpur village.			establishment, Rs 50000/-Health check up		
		Installation of 2 hand pumps in Manikpur village and free half			camp)		
		Installation of 2 hand pumps in Manikpur village and free half yearly health check-up camp for residents of Manikpur village.			cump)		
Fifth	Vear	Free half yearly health check-up of	-				
Fifth year		village					
Note	· The abo	ve action plan will be implemented	during project	implementation	hase Zero date will start		
		f start for the proposed project.	during project	mplementation	phase. Zero date will stalt		
		ig would be restricted to unsatura	. 1 1	1 (1 1			

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 28/10/2023 mentioning is as follows:

- 1. I, Sandeep Kumar, S/o Shri R.K. Verma is EIA Coordinator of M/s AWS Envirotech (OPC) Pvt. Ltd.
- 2. I have prepared EIA report for the Building Stone (Sandstone) Mine from Gata No.- 3 Gha, Village- Manikpur, Tehsil- Lalganj, District- Mirzapur, Uttar Pradesh, (Leased Area- 3.643 ha.) with my team.
- 3. I have personally visited the site of proposal and certify that no mining activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied with that all the necessary data/information required submitted along with EIA/EMP are true and correct.
- 5. I certify that this project has been uploaded for 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 report for the Proposal is prepared by my team as per guidelines laid down by QCI/ NABET.

RESOLUTION AGAINST AGENDA NO. 11

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

- 1. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or District plantation committee, for planting at least (as per the project) plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provisions for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
- 2. The project proponent shall install solar light in their site office.
- 3. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
- 4. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
- 5. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
- 6. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
- 7. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3 years before the closure of the mine to

SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.

- 8. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
- 9. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
- 10. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
- 11. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
- 12. The project proponent should explore the possibilities of rainwater harvesting.
- 13. Agreement/ Consent between project proponent and competent authority/ landowner for haulage road from lease site to link road.
- 14. Latest technology (water sprinklers/ tankers) to be adopted for mitigating dust at source points in lease area and haulage road during operational activity/vehicular movement.
- 15. As per the proposed plan, plantation with area specific plant species, number of plants to be Planted and report of green belt development to be submitted to the Forest Department, UPPCB and Directorate of Environment, UP.

12. <u>"Building Stone (Sand Stone)" Project at Gata No.- 141 , Village- Chiraiya, Tehsil- Chunar,</u> District- Mirzapur, Shri Ashwani Rawat, M/s P N C Mining Private Limited, Area : 2.023 ha., 8407/7569/SIA/UP/MIN/450491/2023

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: -

- The environmental clearance is sought for Building Stone (Sand Stone)" Project at Gata No.- 141, Village- Chiraiya, Tehsil- Chunar, District- Mirzapur, U.P. (Leased Area : 2.023 ha.), M/s P.N.C. Mining Private Limited.
- 2. The Terms of Reference in the matter were issued by SEIAA, U.P vide Letter No. 28/Parya/SEIAA/7569/2022, dated 05/05/2023.
- 3. The Public Hearing was organized on 13/09/2023. Final EIA report submitted by the project proponent on 28/10/2023.

	Suitene reactines of the project to succincted of t	FJ FF
1.	On-line proposal No.	SIA/UP/MIN/450491/2023
2.	File No. allotted by SEIAA, UP	8407/7569
3.	Name of Proponent	P.N.C. Mining Private Limited,
		Shri Ashwani Rawat
4.	Full correspondence address of proponent	Add D 5 7 Vasant Vihar, New Delhi (110057)
5.	Name of Project	Building Stone (Sand Stone)
6.	Project location (Plot/ Khasra /Gata No.)	Gata No 141
7.	Name of Village	Chiraiya
8.	Tehsil	Chunar

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

9.	Distri	ct	MIrzapur			
10.		e of Minor Mineral		Stone (Sand S	Stone)	
11.	Sanct	ioned LeaseArea (inHa.)	2.023 ha.	× .	/	
12.		& Min mRL within lease area	111 mRL-	92 mRL		
13.	Pillar	Coordinates(Verified by DMO)	Pillars	Latitude	e (N)	Longitude (E)
			A	25° 03' 22		83° 0' 05.25"E
			B	25° 03' 21		83° 0' 12.76"E
			C	25° 03' 18		83° 0' 11.79"E
			D	25° 03' 20		83° 0' 04.25"E
14.	Total	Geological Reserves	1339499 r			
15.		Mineable Reserves	438328 m			
16.	Total	Proposed Production (in five year)	303450 m			
17.		osed Production / year	60690 m^3	per annum		
18.		ioned Period of Mine lease	10 Years			
19.		od of Mining		Semi-Mecha	nized	
20.		f workers	35 (approx			
21.		of Land	Govt. reve			
22.		ate Depth of Mining	24 meter (
23.		est metalled road from site	0.50 km	u (eruge)		
24.		r Requirement	PURPOS	SE	REOU	IREMENT (KLD)
2	iii ates	requirement		& Others	TELQU:	0.40
				ion of dust		3.00
			Plantatio			3.00
			Others(i			
			Total	1 ally)		6.40
25.	Nome	e of QCI Accredited Consultant with QCI		norch Corviai	ng Enviror	
25.		ad period of validity.	M/s Paramarsh Servicing Environment and Development, Lucknow, U.P.			
	140 ai	la period of validity.		ET/EIA/212		
				1/05/2024	T/IX/ 1022-	,
26.	Anv l	itigation pending against the project or	No	1/05/2021		
		n any court				
27.		ls of 500m Cluster certificate	DMO (Kh	anan Anubha	ag), MIrza	pur vide Letter No.
		ied by Mining Officer		nij/ 2022-23,		
28.		ls of Lease Area in approved DSR	Correction	letter vilde	letter No	
				nij/DSR/202		.02.2023
29.	Propo	osed CER cost	1.40 Lakh			
30.	Propo	osed EMP cost	EMP in Fi	irst Year – 16	5.10 Lakh	
	_		EMP (Rec	curring Years	s) – 7.05 La	akh
31.	Lengt	h and width of Haul Road.	Length- 0.50 km, Width- more than 6.0 m			
32.	No. o	f Trees to be Planted	3000			
33.	Moni	toring Period	01/10/202	2 to 31/12/20	022 (Post-	Monsoon)
5. 4	Action	Plan as per Ministry's O.M. dated 30/09	0/2020:			
S. No		CER Activity	1 st Year	r 2 ⁿ	^{id} Year	3 rd Year
1		Solar Street Light in Chiraiya village	Rs. 50,			Rs. 1,00,000
		(@ Rs. 25000/Pc)	(2 pcs)			(4 pcs)
2		Hand Pump Installation for Drinking	Rs. 1,0	0,000 R	s. 1,00,000	
		Water Facility in Chiraiya village (@ Rs.	(2 Nos)		Nos)	(1 pcs)
		50000)				
3 Health Checkup Camp in Chiraiya Village			R	s. 1,50,000)	
4		Construction of Community Toilet in	Rs. 1,0	0,000		Rs. 1,00,000
		Chiraiya village				
		Total	Rs. 2,5	0.000 D	s. 2,50,000	Rs. 2,50,000
		Total	KS. 2,3	0,000 K	5.2,30,000	Ks. 2,50,000

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 25/10/2023 mentioning is as follows:

- 1. I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
- 2. I have prepared EIA report for EC in the name of M/S P.N.C. MINING PVT. LTD., Shri Ashwani Rawat for the "Building Stone Sand Stone" Project at Gata No.- 141, Village- Chiraiya, Tehsil- Chunar, District- Mirzapur, U.P. (Applied Area : 2.023 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 is properly addressed in EIA report.
- 8. The EIA report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 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-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.

13. <u>"Sand/ Bajri/ Boulder (RBM) Mining Project" at Gata No.- 1 व 1, Village Arazi Zevari Aht,</u> <u>Tehsil – Behat & District - Saharanpur, Smt. Neelam Pundir, Area 13.80 Ha.,</u> <u>8409/SIA/UP/MIN/450544/2023</u>

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

1. The terms of reference is sought for "Sand/ Bajri/ Boulder (RBM) Mining Project" at Gata No.- 1 च 1, Village Arazi Zevari Aht, Tehsil – Behat & District - Saharanpur, U.P., (Leased Area- 13.80 Ha.).

1.	On-line proposal No.	SIA/UP/MIN/450544/2023
2.	File no. allotted by SEIAA, UP	8409
3.	Name of proponent	M/s Nutressa Organics India Pvt. Ltd.
		Authorized Person- Smt Neelam Pundir
4.	Full correspondence address of proponent.	Address – E-17, Ground Floor, Green Park
		main, Hauz Khas, South Delhi, Delhi-110016
5.	Name of Project	Sand /Bajri/ Boulder (RBM) Mine
6.	Project location (Plot / Khasra / Gata No.)	Gata No.1 व 1
7.	Name of Village	Arazi Zevari Aht व Masoodpur Garh Aht
8.	Tehsil	Behat
9.	District.	Saharanpur (U.P.)
10.	Name of Minor Mineral	Sand /Bajri/ Boulder (RBM) Mine
11.	Sanction Lease Area (in Ha.)	13.80 Ha.
12.	Max. & Min mRL within lease area	Maximum & Minimum mRL 309 mRL & 305

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

		mRL resp	ectively	
13.	Pillar Coordinates (Verified by DMO)	T	2	
		Pillar	Latitude(N)	Longitude(E)
		А	30°15'51.33"N	77°32'21.84"E
		В	30°15'58.45"N	77°32'8.63"E
		С	30°15'45.65"N	77°32'3.15"E
		D	30°15'41.84"N	77°32'13.01"E
14.	Total Geological Reserves	495300 m	3	
15.	Total Mineable Reserves	292010 m	3	
16.	Total Proposed Production (in five year)	1242000 r	n3 in 5 years.	
17.	Proposed production / year	248400 m	3 per year	
18.	Sanction Period of Mine lese	5 years	• •	
19.	No. of workers		ately 28 workers	
20.	Type of Land	Governme	ent Land	
21.	Ultimate depth of mining	3.0 m as p	er approved minin	g plan
22.	Nearest metalled road from Site	NH-907 a	bout 4.78 km towa	rds West direction
23.	Water requirement	PURPOSE	Ξ	REQUIREMENT
				(KLD)
		Drinking v	water	0.38 KLD
		Dust supp	ression	3.15KLD
		Plantation		0.07KLD
		Others (if	any)	-
		Total		3.6 KLD approx.
24.	Name of QCI Accredited Consultant with QCI No.	Environme	ental Research and	Analysis, Lucknow
	and period of validity.	(U.P.)		
				/ 1922/RA 0200 (REV-
			up to 21/01/2024.	
25.	Any litigation pending against the project or land	No		
26	in any court.	T attan NT	1001/ Khanii //20	22 24 Data 1(100/2022
26.	Detail of 500 m Cluster certificate verified by	Letter No.	1901/ Khanij /(20	23-24 Date- 16/09/2023
27	mining officer	lattan n - 1	1025/11 220 /2017	(Vhonon Niti) DCD
27.	Detail of Lease Area in approved DSR			(Khanan Niti)-DSR
20	Proposed EMP cost	Rs. 11.19.	03/2023 Page 02 S	enai no 02
28.	Proposed EMP cost	, , , , , ,		
29.	Length and width of Haul Road	350 m len	gth and 6m width	
30.	No. of Trees to be planted.		- 0002 to 01 D	2022
31.	Monitoring Period. The mining would be restricted to unsaturated z		r 2023 to 31 Dec	

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 29/11/2023 mentioning is as follows:

- I Vishnu Kumar Awasthi S/o Lt. R G Awasthi is EIA Coordinator of M/s Environmental Research and Analysis, Lucknow (U.P.), Accreditation Certificate No. NABET/ EIA/ 1922/RA 0200 (Rev 01), valid till- 21/01/2024.
- 2. I have prepared TOR for the Proposal No. SIA/UP/MIN/450544/2023, (FILE No. 8409) M/s Nutressa Organics India Pvt. Ltd. Authorized Person- Neelam Pundir Address E-17,Ground Floor, Green Park main,Hauz Khas, South Delhi, Delhi-110016. Proposed Project of riverbed "Sand / Bajri / Boulder (RBM) Mining Project" on the riverbed Gata No. 1 च 1, Village Arazi Zevari Aht च Masoodpur Garh Aht Tehsil Behat & District Saharanpur (U.P.) 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 have satisfied with that all the necessary data/information required for TOR presentations are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.
- 7. The TOR report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 13

The committee discussed the matter and gone through the Hon'ble NGT order dated 08/11/2023 passed in O.A. No. 188/2023 Gaurav Kumar Vs. State of U.P. & Ors. SEAC recommended to issue the standard terms of reference for the preparation of EIA as annexed at annexure-3 to the minutes, with the remarks that the EC will not be granted till the disposal of the said order. 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. Cluster EMP for all the mining lease area should be prepared by submitted along with EIA report.
- 3. NOC from Irrigation Department/Concerning Authority regarding river bed mining to be submitted at the time of EIA presentation.
- 4. To ensure proper monitoring, the project proponent/consultant should provide evidence in form of (A) 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.

14. <u>"Sand/ Bajri/ Boulder in mix Form (RBM) Mining Project" at Gata No. – 1/1, Village-Rasoolpur Urf Rasooli, Tehsil- Behat & District Saharanpur, Smt. Priya Jaiswal, Area 34.0 Ha., 8411/SIA/UP/MIN/450570/2023</u>

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

 The terms of reference is sought for "Sand/ Bajri/ Boulder in mix Form (RBM) Mining Project" at Gata No. – 1/1, Village- Rasoolpur Urf Rasooli, Tehsil- Behat & District Saharanpur, U.P., (Leased Area- 34.0 Ha.).

1.	On-line proposal No.	SIA/U	P/MIN/450570/2023	
2.	File no. allotted by SEIAA, UP	8411		
3.	Name of proponent	M/s D	oon Mines and Miner	als.
			rized Partner-Priya Ja	
4.	Full correspondence address of proponent.		ss- F1 / 502 Pa	
			radhara road, Usha	
			dun, Uttarakhand-248	
5.	Name of Project		Bajri/ Boulder (RBM) Mine
6.	Project location (Plot / Khasra / Gata No.)		No. 1 /1	
7.	Name of Village		lpur Urf Rasooli	
8.	Tehsil	Behat		
9.	District.		npur (U.P.)	
10.	Name of Minor Mineral		Bajri/ Boulder (RBM) Mine
11.	Sanction Lease Area (in Ha.)	34.0 H		
12.	Max. & Min mRL within lease area		num & Minimum mR	RL 298 mRL & 295
		mRL r	respectively	
13.	Pillar Coordinates (Verified by DMO)		1	
		Pillar	Latitude(N)	Longitude(E)
		А	30°12'17.09"N	77°30'18.81"E
		В	30°12'16.42"N	77°30'17.32"E
		С	30°12'05.34"N	77°30'13.17"E
		D	30°11'59.82''N	77°30'01.24"E
		E	30°11'46.33"N	77°29'58.50"E
		F	30°11'59.32"N	77°29'43.47"E
		G	30°12'21.10"N	77°30'16.04"E
14.	Total Geological Reserves		928 m3	
15.	Total Mineable Reserves	7,01,8		
16.	Total Proposed Production (in five year)		000 m3 in 5 years.	
17.	Proposed production / year		00 m3 per year	
18.	Sanction Period of Mine lese	5 years		
19.	No. of workers	Approximately 36 workers		
20.	Type of Land	Government Land		
21.	Ultimate depth of mining	3.0 m	as per approved minin	ng plan

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

22.	Nearest metalled road from Site	About 5.16 km SE majo	or district road present
		near the site.	
23.	Water requirement	PURPOSE	REQUIREMENT
	*		(KLD)
		Drinking water	0.46 KLD
		Dust suppression	1.80 KLD
		Plantation	0.17KLD
		Others (if any)	-
		Total	2.43 KLD approx.
24.	Name of QCI Accredited Consultant with QCI No. and	Environmental Research	n and Analysis,
	period of validity.	Lucknow (U.P)	
		Certificate No. NABET	/ EIA/ 1922/RA 0200
		(REV-01) Valid up to 2	1/01/2024.
25.	Any litigation pending against the project or land in	No	
	any court.		
26.	Detail of 500 m Cluster certificate verified by mining	Letter No.1900/ Kh	anij /(2023-24 Date-
	officer	16/09/2023	
27.	Detail of Lease Area in approved DSR	letter no- 1935/M-228 //	2017(Khanan Niti)-DSR
		Dated 27/03/2023 Page	02 Serial No 11
28.	Proposed EMP cost	Rs. 15,41,660/-	
29.	Length and breadth of Haul Road	200 m length and 6m w	idth
30.	No. of Trees to be planted.	170	
31.	Monitoring Period.	1 October 2023 to 31 D	Dec 2023

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 project proponent also submitted a letter dated 04/09/2023 at the Secretariat through which they have informed that the collection of baseline monitoring data for the said project has already been started for post-monsoon season (October to December, 2023) as per provision of MoEFCC, OM dated 08/06/2022.

The consultant (EIA Coordinator) also submitted an affidavit dated 29/11/2023 mentioning is as follows:

- 1. I Vishnu Kumar Awasthi S/o Lt. R G Awasthi is EIA Coordinator of M/s Environmental Research and Analysis, Lucknow (U.P.), Accreditation Certificate No. NABET/ EIA/ 1922/RA 0200 (Rev 01), valid till- 21/01/2024.
- I have prepared TOR for the Proposal No. SIA/UP/MIN/450570/2023 (FILE No. 8411) M/s Doon Mines and Minerals. Authorized Partner-Priya Jaiswal, Address- F1 / 502 Pacific Golf Estate, Sahastradhara road, Usha Colony, Marautha Dehradun, Uttarakhand-248001. Proposed Project of riverbed "Sand / Bajri / Boulder (RBM) Mining Project" on the riverbed Gata No. – 1/1, Village – Rasoolpur Urf Rasooli, Tehsil - Behat & District - Saharanpur (U.P.) 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 have satisfied with that all the necessary data/information required for TOR presentations are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.

6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.

RESOLUTION AGAINST AGENDA NO. 14

The committee discussed the matter and gone through the Hon'ble NGT order dated 08/11/2023 passed in O.A. No. 188/2023 Gaurav Kumar Vs. State of U.P. & Ors. SEAC recommended to issue the standard terms of reference for the preparation of EIA as annexed at annexure-3 to the minutes, with the remarks that the EC will not be granted till the disposal of the said order. 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. Cluster EMP for all the mining lease area should be prepared by submitted along with EIA report.
- 3. NOC from Irrigation Department/Concerning Authority regarding river bed mining to be submitted at the time of EIA presentation.
- 4. To ensure proper monitoring, the project proponent/consultant should provide evidence in form of (A) 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.

15. <u>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</u>

RESOLUTION AGAINST AGENDA NO. 15

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.

16. श्री पूरन चन्द डावर, गोवर्धन आवास प्रा0 लि0, डायरेक्टर के पत्र संख्या – 001, दिनांक 16.11.2023 के विषय "मै0 श्री गोवर्धन रिसोर्ट एवं स्पा पता मौजा – मियांपुर, आगरा, उत्तर प्रदेश की पर्यावरणीय क्लीयरेन्स को abeyance से हटाने के सम्बन्ध में।" पर विचार–विमर्श।

In compliance of Hon'ble Supreme Court order dated 08/12/2021 in Writ Petition (Civil) No. 13381/1984, NEERI has nominated Dr. S.K. Goyal as a representative/member in SEAC, U.P. to appraise the proposal under the TTZ area. The above project proposal comes under the TTZ area and Dr. S.K. Goyal, representative of NEERI was present during the meeting through video conferencing for the appraisal of projects.

The project proponent Shri Pooran Chand Dawar was also present during the meeting through video conferencing along with their consultant Dr. Manoj Garg, M/s Environmental Technical and Research Centre present before SEAC. The chronology of the project is given below:

- The project proponent submitted an online application on Parviesh Portal for the environmental clearance of "Proposed 5-Star Resort & Hotel Project "Shree Goverdhan Resort & SPA" at Village Myapur, Agra, U.P., M/s Shree Goverdhan Awas Private Limited" vide proposal no. SIA/UP/MIS/238485/2021, dated 13/11/2021.
- The matter was listed for appraisal in 617th SEAC meeting dated 06/01/2022 and the committee decided that in view of Hon'ble Supreme Court judgment dated 08/12/2021 in the matter of M.C. Mehta Vs. Union of India & Ors. the matter may be taken up only after nomination of representative of NEERI in SEAC meeting.
- In compliance of Hon'ble Supreme Court order dated 08/12/2021 Dr. Atul N Vaidya, Director, NEERI vide letter dated March 15, 2022 nominated Dr. S.K. Goyal, Chief Scientist & Head, CSIR-NEERI, Delhi Zonal Center as representative in meeting of SEAC regarding the matters related to TTZ area.
- After nomination of NEERI Member the matter was again listed in 642nd SEAC meeting dated 06/04/2022 and Dr. S.K. Goyal, representative of NEERI present during the meeting through video conferencing. The committee discussed the matter in the meeting and recommended to grant the environmental clearance on the project proposal along with EC conditions.
- Subsequently, the matter was discussed by the SEIAA in its 592nd meeting dated 27/04/202 and agreed with the recommendation of SEAC with some additional EC conditions.
- Environmental clearance for the project was issued by SEIAA, U.P. vide EC Identification no. EC22B038UP177937, dated 06/05/2022.
- A compliant letter dated 17/06/2022 of Dr. Sharad Gupta received through email and the SEIAA refer back the letter to SEAC-1 for review/comments.

- The committee discussed the above complaint letter in its 679th meeting dated 16/08/2022 and decided that the complaint letter should be sent to project proponent/consultant to submit para wise reply, so that the SEIAA/SEAC may take further action accordingly.
- Subsequently, the matter was discussed in 650th SEIAA meeting dated 19/09/2022 and decided that:
 - a) The project falls in TTZ area and till the time the issue is resolved, EC to the said project be kept in abeyance and a letter to this effect be sent to DM, Agra; VC, Agra Development Authority; and MS, SPCB to ensure that no work is carried during the period EC is kept in abeyance and in case PP commences the work, it should be stopped and legal action should be initiated against the PP.
 - *b)* SEAC-1 to finalize their recommendation and comments within 15 days and send a selfspeaking recommendation to SEIAA

MS, SEIAA to send a reply to MoEFCC, GoI, New Delhi in reference to their letter no. Q-17012/7/2022-CPA dated 27.06.2022

- In view of above decision, the SEIAA in its letter no. 324/Parya/SEIAA/6680/2020, dated 30/12/2022 kept the EC Identification no. EC22B038UP177937, dated 06/05/2022 in abeyance till further orders.
- The project proponent M/s Shree Goverdhan Awas Private Limited submit an online application on Parivesh Portal (vide proposal no. SIA/UP/INFRA2/447163/2023) for the expansion of "5-Star Resort & Hotel Project "Shree Goverdhan Resort & SPA" at Village Myapur, Agra, U.P." and the matter were listed in 806th SEAC meeting dated 03/11/2023 and decided as follows:

"The project proponent along with their consultant M/s Environmental Technical and Research Centre present before SEAC and explained the above matter. The committee discussed the matter and is of the opinion that the SEIAA kept the EC Identification no. EC22B038UP177937 dated 06/05/2022 for proposed 5-Star Resort & Hotel Project "Shree Goverdhan Resort & SPA" at Village - Myapur, Agra, U.P. in abeyance till further orders. Hence, the SEAC opined that the expansion of the project is not maintainable till environmental clearance is in abeyance."

The reply of complaint of Shri Sharad Gupta is still pending at project proponent level therefore, the project proponent was directed to provide reply on the complaint of Dr. Sharad Gupta so that SEAC may examine the whole issue and forwards its recommendation to SEIAA for disposal.

- The matter was again listed in 810th SEAC meeting dated 20/11/2023 and decided as follows: "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."
- In view of above decision, the project proponent vide its letter dated 28/11/2023 submit the point wise reply of the complaint made by Dr. Sharad Gupta. Details of point wise reply is as follows:

Point No.	Applicants contention	Reply
(1)	In context to above, this is to inform you that State Environment Impact Assessment Authority, Uttar Pradesh has issued	a. That it is not denied that the SEIAA, U.P. has granted an Environmental Clearance on 06/05/2022 vide E.C. identification number EC22B038UP1777937 for the prepared 5 Star Resort and Hotel project at Agra within the Taj Trapezium Zone.

		b. It is however denied that the Taj Trapezium zone has been
	having EC Identification No.	notified as 'Eco-sensitive zone'. Eco sensitive zones are
	EC22B038UP177937 for	normally notified round National Parks and Sanctuaries to act
	proposed 5-Star Resort & Hotel	us a transition zone from areas of high protection to areas
	project "Shree Goverdhan	involving lesser protection with the activities in the Eco
	Resort & SPA" which lies in	sensitive zone being of a regulatory nature rather than
	District Agra, Uttar Pradesh	prohibitive nature, unless other wise required.
	within Taj Trapezium Zone a	Eco sensitive zones are declared by the MoEF and CC,
	notified Eco-Sensitive Zone	Government of India in exercise of its powers conferred under
	(ESZ). As detail mentioned in	sub section (1) and clause (V) and (XIV) of sub section (2) of
	aforesaid Environmental	section 3 of the Environment Protection Act, 1986 read with
	Clearance (EC) dated	sub rule (3) of rule 5 of the Environment (Protection) Rules,
	06.05.2022, this 'Shree	1986. The said provisions of the Act authorise the Central
	Goverdhan Resort & SPA' will	Government to take measures regarding restriction of areas in
	be having capacity of 164	which any industries, operation or process or class of industries,
	(Rooms & Suites) and	operations or processes shall not be carried out or shall be
	wastewater generated from hotel	carried out subject to certain safeguards.
	complex-141 KLD. A copy of	The rules (E.P. Rules 1986 sub rule 3 of Rule 5) provide that
	aforesaid EC dated 06.05.2022	while prohibiting or restricting the location of industries and
	is marked and annexed herewith	carrying on the processes and operations in an area the Ministry
	as Annexure No. 1 (Pg. No. 7-	shall duly notify in the official gazette, after proper notice of
	17).	intent. Provisions of sub rule (3) of rule 5 of the E.P. Rules are
		being reproduced below for ease of reference.
		"(3) (a) Whenever it appears to the Central Government that it is
		expedient to impose prohibition or restrictions on the locations
		Of an industry or the carrying on of processes and operations in
		an area, it may by notification in the Official Gazette and in such
		other manner as the Central government may deem necessary
		from time to time, give notice of its intention to do so.
		(b) Every notification under clause (a) shall give a brief
		description of the area, the industries, operations, processes in
		that area about which such notification pertains and also specify
		the reasons for the imposition of prohibition or restrictions on
		the locations of the industries and carrying on of process or
		operations in that area.
		(c) Any person interested in filing an objection against the
		imposition of prohibition or restrictions on carrying on of
		processes or operations as notified under clause (a) may do so in
		writing to the Central Government within sixty days from the
		date of publication of the notification in the Official Gazette.
		(d) The Central Government shall within a period of one
		hundred and twenty days from the date of publication of the
		notification in the Official Gazette consider all the objections
		received against such notification and may 10 [within one
		hundred and 11 [eighty] days from such day of publication]
		impose prohibition or restrictions on location of such industries
		and the carrying on of any process or operation in an area."
		To the best of understanding, no notification has been issued by
		the MoEF and CC declaring the Taj Trapezium zone as a notified
		Eco sensitive zone under provisions as above and the Taj
		Trapezium zone is not a notified Eco Sensitive Zone.
		c. That it is not denied that the proposal involved the provision of
		164 (Rooms and Suites) and a generation of 141 KLD of
		sewage effluents.
(2)	In reference to above, this is to	a. That it is not denied that Hotels having overall waste water
(2)	mention that as per notification	generation @100 KLD and more were earlier included under
	dated 07.03.2016 issued by	the Red Category of Industries by the CPCB in its directions
	Central Pollution Control Board	of 07-03-2016 issued to the Chairman of the State Pollution
	for classification of industrial	Control Board/Pollution Control Committees.
	sectors, the hotels having waste	b. It is however denied that the said document of 07-03-2016 is
	water generation more than 100	a notification issued by the CPCB. Instead, it is a direction

		• • • • •	
KLD are categorized as 'Red			by the CPCB under section 18(1)b of the Water and
Category' industrial sector.			ets regarding harmonisation of classification of
Aforesaid notification also		industria	al sectors under Red/Orange/Green and White
clearly provisioned that "No		Categor	ies which is addressed to the Pollution Control
Red category industries shall			(for States) and Pollution Control Committees (for
normally be permitted in the			Ferritories). The said direction has not been issued to
			AA/SEAC.
ecologically fragile			
area/protected area". A copy of	c.		e contention of the applicant that the notification has
aforesaid notification dated			ned that "No Red Category Industries shall normally
07.03.2016 is marked and			itted in the ecologically fragile area/protected area" is
annexed herewith as Annexure		strongly	denied as being incorrect, by way of the fact that
No. 2 (Pg. No. 18-75).		firstly th	ne document of 07-03-2016 is not a notification but a
		direction	n and secondly because the direction nowhere
			ns that "No Red category industries shall normally be
			ed in the ecologically fragile area/protected area". The
			ng is a list of directions issued through the said
		docume	
		i.	That the SPCBs and PCCs shall adopt the
			Revised Criteria of categorization of industrial
			sectors as detailed in table nos. FL F2, F3 and
			F4 and Revised Lists of Red, Orange, Green
			and White categories of industrial sectors,
			presented at table no. G2, G3, G4 and G5
			respectively, in the 'Final Report' as attached
			herewith immediately.
		••	
		ii.	That all pending applications for
			consideration of 'Consent to Establish' and
			'Consent to Operate' and future such
			applications shall be processed as per revised
			criteria.
		iii.	That the SPCBs and PCCs will provide the list
			of industries identified in each category
			existing in the State which have been considered
			for grant of consents. SPCBs/ PCCs will
			forward the list of such industries before
			31.05.2016 and the same will be uploaded on
			the websites of respective SPCB/ PCC.
		iv.	That the 'Revised Lists of Red, Orange,
		1	Green and White category of industrial
			sectors' shall be used by the SPCBs and
			inventorisation of industries under Red,
			Orange, Green and White categories. Siting of
			industries shall be only in conforming areas.
			SPCBs / PCCs shall evolve sector specific plans
			for control of pollution and industrial
			surveillance for verifying compliance.
		v.	That the SPCBs and PCCs shall revise /
			prepare the inventory of Red, Orange, Green
			and White categories of industries
			operating in their jurisdiction based on the
			revised criteria specified in the Final Report
			and submit the same to CPCB within 90 days
			i.e., before 30.05.2016 in hard copy as well as
			soft copy.
		vi.	That the listed category of industries or those
			identified later-on under different categories
			shall not be linked to sanction of loan / finance
			or bank proceedings.
		vii.	That any further addition of any new or left-over
			industrial sector and their categorization which

			is not listed in the revised list of Red, Orange, Green and White industrial sectors, shall be done at the level of concerned SPCB /PCC following revised criteria & guidelines as detailed in the attached document and no concurrence of CPCB shall normally be
		d.	required. It is further clarified that while categorizing the industries, fractional numbers shall be rounded off to nearest integer. The statement that 'No Red category industries shall normally be permitted in the ecologically fragile area/protected area" as quoted by the applicant is not a part of the main document nor a part of the directions but funds mention only as one of the salient features of the Re- categorisation exercise within the executive summary. Not being a part of the main report or the directions issued by the CPCB in continuation and with reference to the Final Document, the provision does not form a statement accepted by the CPCB and is not applicable. Moreover, TTZ has not been classified or notified as an Ecological fragile area/protected area. (Kindly also like to see para 1b as above).
(3)	In addition to it on dated 08.09.2016, Ministry of Environment, Forest and Climate Change, (Government of India) imposed "Ad-hoc Moratorium on the expansion and setting up of new industry except white category to control air pollution" in entire Taj Trapezium Zone which is still effective. A copy of Minutes of the meeting held on 08.09.2016 at MoEF&CC is marked and annexed herewith as Annexure No. 3 (Pg. No. 76- 81).	a. b.	That it is denied that on 08-09-2016 the Ministry of Environment Forests and Climate Change, GOI imposed an "Ad-hoc moratorium on the expansion and setting up of new industry except under the white category to control Air Pollution in the entire TTZ. It is submitted that the said observation was one of the recommendations of the meeting held on 08-09-2016 and not a specific direction issued as either a direction or a notification imposing the moratorium. That the contention of the applicant that the so called "Ad- hoc moratorium on the expansion and setting up of new industry except white category to control air pollution" is still effective is strongly denied. The orders dated 08-12-2021 passed by the Honourable Supreme Court in writ petition (Civil) No. 13381 of 1984, M.C. Mehta vs Union of India and others as quoted by the applicant clearly state that, "in respect of industrial units where the Air Pollution score as per CPCB and UPPCB is between 11 to 20, sectoral guidelines shall be obtained from NEERI. No industrial units shall be cleared by the State till sectoral guidelines are obtained from NEERI. For those industrial units having Air Pollution More than 20, the concurrence/opinion of NEERI will have to be obtained." This order itself establishes that there is no existing Ad-hoc moratorium on setting up industries in the TTZ area and industries could be established after obtaining the concurrence/opinion of NEERI as per procedures laid down in the order (In the matter 13381 of 1984). Moreover, the CPCB has recognised 'Hotels as a non- industrial activity. Kind attention in this regard is also drawn to letter no. F. No. H-11012/10/2015-CPA dated 13-12-2019 issued by the MOEF and CC (Annexure-1). The said letter clarifies that, " In this context, the undersigned is directed to inform that in view of the directions passed by the Honourable Supreme court in the aforesaid matter the decision taken during a meeting held on 08-09-2016 regarding Ad-hoc moratorium on expansion and setting up of new industry (exc

		the Honourable Supreme court dated 06-12-2019 (Supra)
		may be considered.
		The allegation of the applicant that there is an existing ad-hoc
		moratorium on the setting up of new industry except white, is
		strongly denied in view of the existing procedures of
		obtaining the concurrence/opinion of NEERI as per the
		orders of the Honourable Supreme court passed on 06-12-
		2019 and 08-12-2021 before allowing industrial units to
		operate. Hotels are a non industrial activity.
(4)	Further in this reference take a	Matter of records as pertaining to orders of the Honourable
	note from the Order dated	Supreme Court passed on 06-12-2019 and 08-12-2021.
	06.12.2019 passed by Hon'ble	
	Supreme Court in Writ	
	Petition (Civil) No. 13381 of	
	1984, titled as "M.C. Mehta	
	Vs Union of India and Ors.",	
	in which it has been mentioned	
	regarding establishing	
	industrial units in TTZ as	
	follows :-	
	Para No. 1 to 7 XXX XXX	
	8. As regards permission for	
	establishing nonpolluting	
	industrial units,	
	it appears to us that	
	only those small, micro and	
	macro level industries which	
	are both nonpolluting and eco-	
	friendly and which have	
	necessary clearances from all	
	statutory authorities as well as	
	concurrence of the Central	
	Empowerment Committee and	
	NEERI, can be setup within	
	the notified industrial area.	
	A copy of aforesaid order	
	dated 06.12.2019 passed by	
	Hon'ble Supreme Court is	
	marked and annexed herewith	
	as Annexure No. 4 (Pg. No.	
	82-88).	
	In context to above, it is to	
	refer that through the order	
	dated 08.12.2021 passed in	
	W.P. Civil No. 13381 of 1984	
	Hon'ble Supreme Court of	
	India once again directions	
	regarding the industrial units	
	falling in TTZ area that:	
	This Interlocutory Application	
	is filed for certain	
	clarifications/modification of	
	the Order dated 06.12.2019.	
	By an Order dated 29.01.2021,	
	clarification sought in prayer	
	clauses (a),(b) and(c) were	
	made by this Court. In respect	
	of the clarification of the	
	Order dated 06.12.2019	
	pertaining to the concurrence	
1	with the Central Empowered	

Committee (CEC) and opinion	
of NEERI as mentioned in	
paras 8 and 9 of the Order,	
learned Amiens Curiae in	
consultation with Ms.	
Aishwarya Bhati, learned	
Additional Solicitor General	
appearing for the State of Uttar	
Pradesh submitted a note. It	
has been agreed that a	
representative of NEERI shall	
be included as a Member in	
the Environmental Appraisal	
Committee (EAC) and State	
Environmental Appraisal	
Committee (SEAC)	
constituted by the Ministry of	
Environment, Forest and	
Climate Change for dealing	
with industrial units falling in	
TTZ Area.	
In respect of industrial units	
where the Air Pollution Score	
as per CPCB and UPPCB is	
between 11 to 20, sectorial	
guidelines shall be obtained	
from NEERI. No industrial	
units shall be cleared by the	
State till sectorial guidelines	
are obtained from NEERI. For	
those industrial units having	
Air Pollution more than	
20, the concurrence/opinion	
of NEERI will have to be	
obtained.	
In case of the need for felling	
trees to set up industrial	
units/projects, the matter shall	
be referred to the CEC for its	
opinion/concurrence. Where	
there is no need for felling of	
-	
trees, a declaration shall be obtained from the industrial	
units/projects to that effect. The	
declaration shall be	
accompanied by an affidavit	
and photograph of the site along	
with the Key Plan of the site.	
The said declaration along with	
the other documents shall be	
forwarded to the concerned	
District Forest Officer. In case,	
incorrect information has been	
given by the declarant, suitable	
legal action shall be taken.	
A copy of aforesaid order dated	
08.12.2021 passed by Hon'ble	
Supreme Court is marked and	
annexed herewith as Annexure	
No. S (Pg. No. 89-99).	
(5) It is important to bring your	It is denied that the issue of the Environmental clearance by the

kind notice that in compliance	SEIAA (
of aforesaid Order dated	guidelines
08.12.2021 passed by Hon'ble	(wrongly
Supreme Court, "Sectorial	the Honor
Guidelines" are still awaited till	being hun
date from NEERI as	a. Throu
information provided by TTZ	(Anne
Authority, Regional Office	author
UPPCB Agra, Regional Office	Honou
UPPCB Firozabad, Regional	requir
Office UPPCB Mathura and	Contro
Regional Office UPPCB	VI/202
Aligarh in lieu of RTI	indust
applications. Copies of	Depar
aforesaid RTI Applications	view o
along with their replies is	pollut
marked and annexed herewith	Furthe
as Annexure No. 6 (Pg. No.	includ
100- 119).	Comn
It is submitted that as "Sectorial	where
Guidelines" are still awaited	bound
from NEERI in compliance of	applic
Order dated 08.12.2021	The a
passed by Hon'ble Supreme	indust
Court; State Environment	a repr
Impact Assessment Authority	to faci
(SEIAA), Uttar Pradesh has	i. 1
issued Environmental Clearance	0
(EC) to above mentioned	8
proposed 5-star Hotel project	8
'Shree Goverdhan Resort &	i
SPA" at Fatehabad Road, Agra	t
in Taj Trapezium Zone which is	(
clear cut violation of aforesaid	t
order dated 08.12.2022 passed	(
by Hon'ble Supreme Court.	8
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SEIAA (U.P.) on 06-05-2022, before the issue of sectoral guidelines by NEERI is a violation of the order dated 08-12-2022 (wrongly mentioned so instead of 08-12-2021 by applicant) by the Honourable Supreme Court. The Following submission are being humbly made in this regard:

igh its letter no. D/09/2020 dated 31-12-2020, exure-2) the Director NEERI has advised the TTZ rity as follows, "Thus it is clear from para 8 and 9 of the urable Supreme Court that concurrence of NEERI is red only in case of industries. Further, Central Pollution ol Board vide its direction no. B-29016/ROGW/IPC-20-21 dated 30-04-2020 has directed to consider non trial operation, which therefore may be decided at the rtment levels itself. It has also been advised that "In of the above, only the industrial projects having high air tion potential may be referred to NEERI for concurrence. er, it will be desirable that NEERI representative may be ded as a member in the Environmental Appraisal mittee of MoEF and CC on the TTZ related matters ein the projects are appraised in a holistic and time d manner, rather than separately reviewing the project, as cable."

The above advise by NEERI clearly suggests that only industrial projects have to be referred for concurrence and that a representative from NEERI should be included in the EAC to facilitate holistic and time bound disposal.

Hotels have been classified as a Non-Industrial operation' by the CPCB and thus the procedures applicable to 'Industry' do not apply to Hotels. Kind attention is drawn in this connection to the directions issued under section 18(i)b of the Water Act 1974 and the Air Act 1981 by the Central Pollution Control Board on 30-04-2020. (Annexure-3). The said direction states that the CPCB constituted a committee on 17-02-2020 to deal with matters related to categorisation of industries and the committee after considering representations has segregated the list of non-industrial operations (Activities/Facilities/Infrastructure services), that were earlier covered under the classification of industrial sectors in CPCB's document on categorisation. CPCB has given the list of such non industrial operations and included Hotels having overall waste water generation 100 KLD or more (earlier classified as Red); Hotels (< 3 star) or hotels having >20 rooms and less than 100 rooms (earlier classified as orange)) and Hotels up to 20 rooms and without boilers (earlier classified as Green) of within the list non-industrial operations (Activities/Facilities/Infra structure/services).

Under these circumstances, being a non-industrial operation, the orders of the Honourable Supreme Court and consequently the procedures worked out for setting up of 'industry' within the TTZ zone were not applicable on the Hotel and there was no requirement of

		availing a concurrence/opinion of NEERI in the matter.
		ii. It is submitted that despite the procedures applicable to
		'Industry' not being applicable to 'non-industrial
		operations' a representative of NEERI (Dr. S.K. Goyal)
		was included in the meeting of the SEAC held on 06-04-
		2022 and the representative concurred with the
		recommendations of the committee to grant
		Environmental Clearance to the Project. It is reiterated
		that the Honourable Supreme Court in its orders of 08-
		12-2021 has observed that, "It has been agreed that a
		representative of NEERI shall be included as a Member
		in Environmental Appraisal Committee (EAC) and State
		Environmental Appraisal Committee (SEIAA)
		constituted by the Ministry of Environment, Forest and
		Climate Change for dealing with industrial units falling
		in the TTZ area."
		b. Regarding the issue of the E.C. being violative of
		directions because the sectoral guidelines were not
		notified, it is brought to kind notice that the orders of
		the Honourable Supreme Court State that "In respect of
		industrial units where the Air Pollution Score as per
		CPCB and UPPCB is between 11 to 20, sectoral
		guidelines shall be obtained from NEERI. No industrial
		units shall be cleared by the State till sectoral guidelines
		are obtained from NEERI. In this connection, the
		following is being humbly submitted.
		i. The orders of the Honourable Supreme Court are
		applicable only to industrial units. The project in
		question, a Hotel, is a non-industrial activity as
		classified by the CPCB and does not attract the
		provisions applicable to Industry. (See Annexure-2
		also) and hence there has been no violation in this
		regard.
		ii. As submitted earlier, representative of NEERI was
		included in the State Environmental Appraisal
		Committee who gave his concurrence to the
		recommendations to grant E.C. to the project as
		proposed.
		In view of the above, because Hotels are a non industrial activity
		and the orders of the Honourable Supreme Court are only
		applicable to 'Industrial Units' and because a representative of
		NEERI was a member of the SEAC meeting held on 06-04-2022
		therefore there has been no violation of the orders of the
		Honourable Supreme court in the matter of Sectoral Guidelines.
(6)	Whereas, all concern members	There has been no avoidance by the SEAC of the directions
	of State Environment Impact	issued by the Honourable Supreme Court which state that "No
	Assessment Authority(SEIAA),	Industrial units shall be cleared by the state till sectorial
	Uttar Pradesh and Members of	guidelines are obtained from NEERI'. It is reiterated that 'Hotels'
	State Level Expert Appraisal	are classified as a non-industrial activity and the orders are
	Committee(SEAC- l) along with	applicable only on Industrial units. The directions of the
	Dr. S.K. Goyal, (Chief Scientist	Honourable Supreme Court have not been ignored.
	& Head, CSIR-NEERI, Delhi	Further, the representative of NEERI, for the purposes as SEAC
	Zone Centre) who has	member, has been assigned a very specific scope which does not
		·

represented in 642'd meeting of involve submitting reports to the Honourable	<u>^</u>
SEAC-1 held on 06.04.2022 on various cases related to TTZ areas. In thi	
behalf of NEERI in compliance attention is drawn to letter no. Q-17012/7/2021	
of above mention Order dated 2022 issued by the MoEF and CC, Governme	-
08.12.2021 where it was which the minutes of a meeting held on 09-0	03-2022 have been
mentioned that "It has been circulated for necessary action. (Annexure-4)	
agreed that a representative of At para 6(1) of the aforesaid minutes, it has be	en decided that the
NEERI shall be included as a NEERI representative shall give his concu	urrence/opinion to
Member in the Environmental projects to be located within the TTZ area	-
Appraisal Committee (EAC) representative feels that there is need for any f	
and State Environmental be may refer to the Director NEERI for opin	
Appraisal Committee (SEAC) provided that the NEERI representative in the S	
constituted by the Ministry of reports in the Honourable Supreme Court in va	
Environment, Forest and to TTZ area. The allegation that there was a w	-
Climate Change for dealing consequent violation of directions is wrong and	baseless.
with industrial units falling in	
TTZ Area" he has to submit	
reports in Hon'ble Supreme	
Court in various cases related to	
TTZ area, seems knowingly	
ignored the directions as "No	
industrial units shall be cleared	
by the State till sectorial	
guidelines are obtained from	
NEERI' issued by Hon'ble	
Supreme Courts in the same.	
Supreme courts in the same.	
Order dated 08.12.2021, is one	
of the Government/NEERI	
official of the aforesaid State	
Environmental Appraisal	
Committee (SEAC) was very	
much aware about the aforesaid	
restrictions imposed in Taj	
Trapezium Zone by Hon'ble	
Supreme Court as well as	
MoEF, members of both SEAC-	
1 & SEIAA, U.P. and their	
concerned departments/	
authorities were also very much	
aware of Hon'ble Supreme	
Court orders related to TTZ.	
(7) <u>Prayer</u> <u>Prayer</u>	
You are requested to In what has been stated above, it is humbly	
cancel/withdraw Environmental action of the SEIAA in putting the E.C.	issued vide no.
Clearance (EC) dated EC22B038UP177937 dated 06-05-2022 in a	
unfair, unjust and harsh on the project propone	
it below in the individual of the orders of the Hohourab	
the which uppy to industrial and only and	
in TTZ by defying the aforesaid consequent grant of E.C. by the SEIAA has be	
Order dated 08.12.202 I passed prescribed provisions. It is humbly prayed that	
1 II VII 0	t the orders issued
by Hon'ble Supreme Court; vide letter no. 324/Parya/SEIAA/6680/2020	t the orders issued dated 30-12-2022
by Hon'ble Supreme Court; issue SOP as well as directions that "No Environmental vide letter no. 324/Parya/SEIAA/6680/2020 putting the E.C. no. EC22B038UP177937 da abeyance may kindly be withdrawn and the E	t the orders issued dated 30-12-2022 ted 06-05-2022 in

Clearance (EC) will be issued	setting up the project.
by SEIAA, U.P. until 'Sectoral	
Guidelines' are notified by	
NEERI in compliance of	
aforesaid Order dated	
08.12.2021" and take	
appropriate action against the	
erring officials who have issued	
Environmental Clearance (EC)	
to above said hotel project by	
defying/ignoring the orders	
passed by Hon'b1e Supreme	
Court.	

The committee discussed the matter in depth and the SEAC-1 opined as follows:

- 1. In point number 01 of the above table, the clarification from Forest Department may be taken on "whether the project site lies within Eco Sensitive Zone or Not?".
- 2. In point number 2, 3, 4 & 5 of the above table, the opinion of TTZ Authority may be obtained.

SEIAA may like to take note of SEAC-1 opinion and (if agrees) may send letter to Forest Department and TTZ Authority.

(Dr. Brij Bihari Awasthi) Member (Umesh Chandra Sharma) Member (Dr. Ratan Kar) Member

(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. <u>General Conditions:</u>

- 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. <u>Specific Conditions:</u>

- 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 workrelated 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

- 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.
- 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.

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- 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.
- As per the circular no. J-11011/618/2010-IA.II(I) dated 30.5.2012, certified report of the status of compliance of the conditions stipulated in the environment clearance for the existing operations of the project, should be obtained from the Regional Office of Ministry of Environment, Forest and Climate Change, as may be applicable.
- j) The EIA report should also include: (i) surface plan of the area indicating contours of main topographic features, drainage and mining area, (ii) geological maps and sections and (iii) sections of the mine pit and external dumps, if any, clearly showing the land features of the adjoining area.

Annexure-3

General and Specific Conditions for Soil Earth Mining Projects:-

General condition:

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

Specific Conditions:

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

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