

### **Minutes of 871<sup>st</sup> SEAC-2 Meeting Dated 07/08/2024**

The 871<sup>st</sup> meeting of SEAC-2 was held in the Directorate of Environment, U.P. through dual-mode (physically/virtually) at 10:00 AM on 07/08/2024. Following members participated in the meeting:

- |    |                             |                             |
|----|-----------------------------|-----------------------------|
| 1. | Dr. Harikesh Bahadur Singh, | Chairman, SEAC-2            |
| 2. | Dr. Amrit Lal Halder,       | Member, SEAC-2              |
| 3. | Dr. Dineshwar Prasad Singh, | Member, SEAC-2 (through VC) |
| 4. | Shri Tanzar Ullah Khan,     | Member, SEAC-2              |
| 5. | Prof. Jaswant Singh,        | Member, SEAC-2              |
| 6. | Dr. Shiv Om Singh,          | Member, SEAC-2 (through VC) |
| 7. | Shri Ashish Tiwari,         | Member Secretary, SEAC-2    |

The Chairman welcomed the members to the 871<sup>st</sup> SEAC-2 meeting which was conducted via dual-mode (virtually/physically). Nodal Officer, SEAC-2 informed the committee that the agenda has been approved by the Member Secretary, SEAC-2/Director, Directorate of Environment.

1. **Exploratory drilling of Two well in OALP-VI BLOCK, (302.57 Sq Km) GV-ONHP-2021/2, District Ballia, Shri Rajeev Soni, M/s Oil and Natural Gas Corporation Limited., 9123/SIA/UP/IND2/487904/2024**

#### **RESOLUTION AGAINST AGENDA NO. 01**

The committee has gone through the notification dated 03/03/2016 issued by MoEF&CC, Govt. of India and observed that regarding preparation of EIA and EMP report following provision has been made:

*“Preparation and presentation of Environment Impact Assessment (EIA) report and Environment Management Plan (EMP).- The Environmental consultant organisations which are accredited for a particular sector and the category of project for that sector with the Quality Council of India (QCI) or National Accreditation Board for Education and Training (NABET) or any other agency as may be notified by the Ministry of Environment, Forest and Climate Change from time to time shall be allowed to prepare the Environmental Impact Assessment report and Environmental Management Plan of a project in that sector and category and to appear before the concerned Expert Appraisal Committee (EAC) or the State Expert Appraisal Committee (SEAC). The Ministry will also prepare a panel of national level reputed educational and research institutions to work as Environmental Consultant Organisations”.*

In view of above provision, the committee is of the opinion that the project proponent should submit their clarification on the issues raised during the presentation regarding preparation of Environment Impact Assessment (EIA) report and Environment Management Plan (EMP).

2. **Group Housing Project located at Plot No.: 3/SP-06, Sector-03, Siddharth Vihar, Ghaziabad, GH-13, Uttar Pradesh by M/s T&T Infrazone Pvt. Ltd. Shri Nikhil Sisodiya, M/s TANDT Home Developer Pvt. Ltd., 3912/SIA/UP/INFRA2/488394/2024**

**RESOLUTION AGAINST AGENDA NO. 02**

The committee has gone through the EIA Notification dated 14/09/2006 (as amended) and observed that regarding transfer of environmental clearance following provision has been made:

*“A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application by the transferor, or by the transferee with a written “no objection” by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period. No reference to the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned is necessary in such cases.”*

In view of above provision, the committee is of the opinion that the SEIAA may take decision as per EIA Notification dated 14/09/2006. The committee also opined that the project proponent should submit Govt. official documents regarding transfer of the project, list of the Directors of companies, company bylaws and other documents of transfer of the liabilities of the previous company to the proposed company before the SEIAA for further necessary action.

3. **Expansion of existing distillery from 100 KLD (Molasses/ Cane Juice Syrup/Grain Based) to 200 KLD through addition of 100 KLD (Grain Based) Distillery Plant along with expansion of Co-Gen Power Plant from 4.5 MW to 9.0 MW at Plot No – A, UPSIDA Industrial Area, Usra Bazaar, Tehsil: Rudrapur, District: Deoria, Shri Manish Kedia, M/S Forever Distillery Private Limited, 9124/8680/SIA/UP/IND2/481320/2024**

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s ETRC Consultants Private Limited 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 Expansion of Existing Distillery from 100 KLD (Molasses/ Cane Juice Syrup/Grain Based) to 200 KLD through addition of 100 KLD (Grain Based) Distillery Plant along with expansion of Co-Gen Power Plant from 4.5 MW to 9.0 MW at Plot No - A, UPSIDA Industrial Area, Usra Bazaar, Tehsil: Rudrapur, District: Deoria, Uttar Pradesh by M/s Forever Distillery Pvt. Ltd.
2. Environmental clearance for the existing project was issued by SEIAA, U.P. vide letter no. 38/Parya/SEIAA/5948/2020, dated 31/05/2021.
3. Certified compliance report issued from IRO, MoEF&CC, Lucknow vide its letter no. VII/Env/SCL-UP/2017/170, dated 19/07/2024 regarding the environmental clearance conditions stipulated in EC letter.
4. Standard terms of reference in the matter were issued through online Parivesh Portal on 19/01/2024.
5. Public hearing organized on 27/05/2024. Final EIA report submitted by the project proponent on 19/07/2024.
6. Project details:

Particulars	Details
Brief description about the project	Proposed expansion of existing Distillery from 100 KLD (Molasses/ Cane Juice Syrup/Grain Based) to 200 KLD through addition of 100 KLD (Grain Based)

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	Distillery Plant along with expansion of Co-Gen Power Plant from 4.5 MW to 9.0 MW		
Plot area	Existing	Proposed Expansion	After Expansion
	10.60 Hectares ( 26.19 acres)	Not required	10.60 Hectares ( 26.19 acres) (No Change)
% of greenbelt provided	33% of total land area is being developed as green belt (3.5 Hectare)	No Change	Industry will densify the greenbelt in existing plant premises.
Land use change required	Existing Land use of proposed site is industrial, as the land is already under the possession of M/s Forever Distillery Private Limited.		
Estimated project cost	Rs 17212.36 Lakhs	Rs. 10002.19 Lakhs	Rs 27214.55 Lakhs
EMP Cost	-	Capital cost – Rs 13.50 Crores (Modernization of MEE, CPU, CO <sub>2</sub> Plant etc.)	Capital cost – Rs 13.50 Crores (Modernization of MEE, CPU, CO <sub>2</sub> Plant etc.) Recurring cost/annum – Rs. 4.5 Crores /annum
CER Cost	NA	Rs 200.64 Lakhs	Rs 200.64 Lakhs
Manpower	130 Persons (Permanent – 50 Nos, Temporary – 80 Nos)	-	180 Persons (Skilled – 95 Nos, Semi-Skilled – 45 Nos, Contractual-40)
Fresh Water consumption/day	Distillery : 980 KLD (@ 9.8 KL/KL of Product ) Domestic – 20 KLD Total : 1000 KLD (@ 10.0KL/KL of Product )	Distillery : 490 KLD (@ 4.9 KL/KL of products) Domestic – 10 KLD Total : 500 KLD (@ 5 KL/KL of Product )	Distillery : 1470 KLD (@ 7.35 KL/KL of Product ) Domestic – 30 KLD Total : 1500 KLD (@ 7.5 KL/KL of Product )
Source of water	Ground water.		
Permission from UPGWD or any other agency	NOC for water abstraction approx 1300 KLD (DEOR1220NIN0001, DEO1220NIN0002) has been obtained from Uttar Pradesh Ground Water Department which is valid till December 2025.		
Power consumption	2124 KW Source: Existing Co-Generation Power – 4.5 MW in Distillery Unit	2124 KW Source: Proposed Co-Generation Power – 4.5 MW in Distillery Unit	4248 KW Source: Co-Generation Power – 9.0 MW in Distillery Unit
Kind of fuel used	Slop +Bagasse/Other Biomass	Bagasse/Other Biomass	Slop +Bagasse/Other Biomass
Quantity of fuel used	(Mode - 1) Slop: 265 TPD. Bagasse / Other Biomass: 113 TPD. (Mode - 2) Bagasse / Other Biomass: 378 TPD	Bagasse / Other Biomass: 360 TPD	Slop: 265 TPD Bagasse / Other Biomass: 113 TPD Or Only Bagasse: 780 TPD
Source of Fuel	From adjacent sugar / rice mills and from local supplier through Truck.		
	Existing	Proposed Expansion	After Expansion
Waste water generated/day	Spent Wash : 750 KLD Other Effluent : 1024 KLD (Molasses / Cane Juice Syrup based ) OR Spent Wash : 680 KLD Other Effluent : 671 KLD (Grain based )	Spent Wash : 680 KLD Other Effluent : 671 KLD	Spent Wash : 1240 KLD Other Effluent : 1257 KLD
Mode of discharge	Zero Liquid Discharge		
Number of Operation days	350 Days / Annum		
Spent Wash	Spent wash treatment scheme :		

Treatment Scheme	<p>During Molasses / Cane Juice Syrup based operation at 100 KLD: Spent wash generated from the analyser column during the operation, will be concentrated in Multi – Effect Evaporator (MEE). Concentrated Spent Wash is being/will be incinerated as fuel in incineration boiler along with auxiliary fuel like bagasse/Other biomass.</p> <p>During Grain based operation (100 KLD or 200 KLD) : Spent Wash (Slops) generation from Distillation, Upon separation of suspended solids in Decanter Centrifuge, Thin Slops are recycled to process / fermentation section and rest spent wash concentrated in multi-effect evaporators to form a Thick (Protein) Syrup, which is mixed with the Wet Cake DWG separated earlier from Decanters.</p> <p>This interim product called DWGS has 30 - 32% w/w Solids is subject to drying in a rotating steam tube bundle dryer to deliver a value-added by-product - DDGS - Distillers Dried Grains with solubles and which has min. 90% Solids and max. 10% moisture. This DDGS sells as Cattle Feed / Poultry Feed / Fish Feed based on its Protein Content.</p>		
Other Effluent Treatment Scheme	<p>Existing System : Other effluent like Lees, MEE Condensate, Floor washing, CIP, Blowdown of CT &amp; Boiler, DM reject etc is being treated in CPU which comprises of anaerobic, aerobic, UV, UF and RO system which supports and leverages recycle of water up to maximum extent.</p> <p>After expansion, CPU capacity is adequate for treatment of other effluent after expansion also. CPU capacity will be expanded upto 1400 KLD.</p>		
Sources of Air + Noise pollution	<p>Air:</p> <p>Stack emissions: Slop Fired Boiler (Existing - 35.0 TPH)</p> <p>Fugitive emissions: Handling &amp; transportation of Raw material, fuel, fly ash etc</p> <p>Noise: Exhaust fans, compressors, pumps, motors</p>	<p>Air:</p> <p>Proposed 30 TPH (new incineration boiler ) &amp; Fugitive emissions: Handling &amp; transportation of Raw material, fuel, fly ash etc.</p> <p>Noise : Exhaust fans, compressors, pumps, motors</p>	<p>Air:</p> <p>Stack emissions: Slop Fired Boiler (Existing 35 TPH) + Proposed 30 TPH (new incineration boiler )</p> <p>Fugitive emissions: Handling &amp; transportation of Raw material, fuel, fly ash etc.</p> <p>Noise: Exhaust fans, compressors, pumps, motors, Turbine (4.5 MW + 4.5 MW )</p>

**7. Raw material details:**

Sr. No.	Particular	Existing Quantity (TPD)	Additional (TPD)	Total Quantity after Expansion (TPD)	Storage Facility	Source & mode of transportation
<b>Mode - 1: Molasses / Cane Juice Syrup based</b>						
1.	Molasses	446 MT/Day	-	446 MT/Day	Molasses Storage tank	Nearby sugar mill. Tanker will be used for molasses transport.
or						
2	Cane Juice Syrup	1200 TPD	-	1200 TPD	Cane Juice Syrup Tanks	Nearby sugar mills.
or						
<b>Mode - 2: Grain Based</b>						
3.	Grain	220 MT/Day	220 MT/Day	440 MT/Day	30 Days Covered Shed	Nearby market and truck will be used for transportation.
or						
<b>Other Chemicals</b>						
4.	Sulphuric Acid	65 kg/day	65 kg/day	130 kg/day	Stores/flakes in bags	Near By markets by road.
	Sodium Hydroxide (Caustic)	10 kg/day	10 kg/day	20 kg/day	In Stores	
	Enzymes	8 kg/day	8 kg/day	16 kg/day	In Stores	
	NH <sub>2</sub> -CO-NH <sub>3</sub> (Nutrient:	15 kg/day	15 kg/day	30 kg/day	In Stores	

46% N <sub>2</sub>					
Antifoam Agent	125 kg/day	100 kg/day	225 kg/day	In Stores	

## 8. Land use details:

Sr. No.	LU/LC Class	Area in (Sq.km)	Area in (Hectares)	% Area
1	Crop land	261.520	26152	83.287
2	Deciduous	0.191	19.1	0.061
3	Fallow	0.982	98.2	0.313
4	Inland wetland	2.511	251.1	0.800
5	Mining	2.181	218.1	0.695
6	Plantation	1.842	184.2	0.587
7	River / Stream / Canals	3.580	358	1.140
8	Rural	28.038	2803.8	8.929
9	Scrub land	0.079	7.9	0.025
10	Urban	12.103	1210.3	3.855
11	Water bodies	0.973	97.3	0.310
Total Area		314.00	31400.0	100

## 9. Water Requirement details:

Particular	Existing 100 KLD (Molasses/ Cane Juice Syrup based)	Expansion - 100 KLD (Grain based)	After Proposed Expansion at 200 KLD
Distillery	980 KLD	490 KLD	1470 KLD
Domestic	20 KLD	10 KLD	30 KLD
Total	1000 KLD (@ 10.0 KL/KL of products)	500 KLD (@ 5.0 KL/KL of products)	1500 KLD (@ 7.5 KL/KL of products)

Source: Ground water.

## 10. Waste generation:

- Domestic solid waste:

Category	Type of Waste	Colour of Bins	Disposal Method	Total Waste (Kg/day)
Bio Degradable	Organic Waste	Green	Organic waste converter within the project site	16.2
Non-Biodegradable	Recyclable Waste	White	Authorized Recycler	5.4
Non-Biodegradable	Inert Waste	Black	Nearby Landfill Site	5.4
Total				27 Kg/day

- Industrial waste:

Sr No	Waste	Existing (Molasses/ Cane Juice Syrup/Grain Based) at 100 KLD	After expansion (Molasses/ Cane Juice Syrup/Grain Based) at 200 KLD	Uses / Disposal
1	Total Ash	50.5 MT/Day	56.75 MT/Day	Due to high potash content, will be used as manure.
2	Yeast Sludge	10.0 MT/Day	11.5 MT/Day	Will be mixed with press mud of Sugar mill and sold to the farmer.
3	Condensate polishing unit sludge	1.5 KLD	2.0 KLD	Will be mixed with press mud of Sugar mill and sold to the farmer.
4	Cattle Feed DDGS	Nil	88 MT/Day	Will be sold as cattle feed.

- Hazardous waste:

Hazardous waste		
Name of Hazardous Waste	Quantity (KL/Annum)	Uses / Disposal
Used Oil and Grease	1.2	Will be provided to TSDF for further disposal.

## 11. Action plan as per Ministry's O.M. dated 30/09/2020:

S.No	Description	Amount (Rupees in Lakhs)
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1	Workers will be subjected to primary health check-up before they are employed to ascertain their health conditions. Thereafter, Regular Medical check-up & First Aid facility will be organized for workers to evaluate the adverse impact if any on these persons due to proposed activity. Occupational health surveillance programme shall be done six monthly. A safety officer / environmental officer shall be recruited.	35
2	Workers will be provided with masks, gloves, goggles & ear muffs will be provided.	5.0
3	Covered transportation of vehicles.	10.0
4	Other	5.0
	<b>Total</b>	<b>Rs. 55.0</b>

12. The project proposal falls under category-5(g) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 06/08/2024 mentioning is as follows:

1. I, Anubhav Singh, S/o Shri Bhupendra Pratap Singh is EIA Coordinator of ETRC Consultants Private Limited.
2. I have prepared the EIA/EMP report for the Expansion of Existing Distillery from 100 KLD (Molasses/ Cane Juice Syrup/Grain Based) to 200 KLD through addition of 100 KLD (Grain Based) Distillery Plant along with expansion of Co-Gen Power Plant from 4.5 MW to 9.0 MW at Plot No - A, UPSIDA Industrial Area, Usra Bazaar, Tehsil: Rudrapur, District: Deoria, Uttar Pradesh by M/s Forever Distillery Pvt. Ltd. with my team.
3. I have personally visited the site of proposal and certify that no construction activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information submitted along with 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 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. 03**

**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 specific conditions:**

#### **Specific Conditions:**

1. Three tier green belt shall be developed with native species all along the periphery of the project. Site survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years (Miyawaki method to be adopted for plantation).
2. Performance test shall be conducted on all pollution control system every year and report shall be submitted to Regional office of the MoEF and CC.
3. Greening and paving shall be implemented in the plant area to arrest soil erosion and dust pollution exposed soil surface.
4. Properly covered vehicles shall be used while transporting material and product.

5. Allergy test should also be included in health checkup of works.
6. Project proponent is advised to explore the possibility and getting the cement in container rather through the plastic bag.
7. Project proponent should ensure that there will be no use of “Single use of Plastic” (SUP).
8. The project proponent shall comply with the CPCB charter/guidelines and time to time direction for the distillery unit.

**4. Expansion of Integrated Paints Plant at Plot No.- B4 & B5, Sandila Industrial Area, District- Hardoi, Uttar Pradesh., 7415/6477/SIA/UP/IND3/488686/2024**

A presentation was made by the project proponent. During the presentation the project proponent informed the committee that the environmental clearance for the above project was issued by SEIAA, U.P. vide its EC Identification No. EC24BO23UP174418, dated 03/07/2024 but due to typographical error in EC letter the name of the product “**construction chemical with production capacity of 72,000 MT/annum**” is not mentioned in the point no. 7 under the product details. The project proponent submit the online amendment application through Parivesh Portal and requested to amend the EC letter dated 03/07/2024 as per given details:

S. No.	Name of Products	Production capacity			
		Unit	Existing	Additional	Total
1	Water Based Paints	KL/MT/Annum	1,32,000	48000	1,80,000
2	Solvent based paints	KL/Annum	69,000	-	69,000
3	Powder Putty	MT/ Annum	60,000	24,000	84,000
4	Emulsion for Water Base Paints	MT/ Annum	60,000	12,000	72,000
5	Resin for Liquid Solvent Base Paints	MT/ Annum	48,000	-	48,000
6	Construction Chemical	MT/ Annum	-	72,000	72,000

**RESOLUTION AGAINST AGENDA NO-04**

The committee has gone through the file, documents and presentation made before SEAC, recommended to amend the EC Identification No. EC24BO23UP174418, dated 03/07/2024 as per above details. The committee also directed the project proponent that all the contents mentioned in EC letter dated 03/07/2024 shall remain the same.

**5. “Construction of building of New General Surgery Department at King George Medical University, at District – Lucknow, Shri Abhinav Arun Sonkar., 9131/SIA/UP/INFRA2/489202/2024**

**RESOLUTION AGAINST AGENDA NO. 05**

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

**6. Expansion of existing Sugar unit from 10,000 TCD to 12,000 TCD along with expansion of existing co gen power capacity from 20 MW to 41.3 MW within existing industry premises at village: Rudrapur Gularia, Block: Bijua, Tehsil: Gola, District: Lakhimpur Kheri, Uttar Pradesh of M/s Balrampur Chini Mills Ltd, (Unit: Gularia, Division: Sugar),. 9134/8348/SIA/UP/IND2/489580/2024**

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s ETRC Consultants Private Limited. 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 Expansion of existing Sugar unit from 10,000 TCD to 12,000 TCD along with expansion of existing co gen power capacity from 20 MW to 41.3 MW within existing industry premises at Village: Rudrapur Gularia, Block: Bijua, Tehsil: Gola, District: Lakhimpur Kheri, Uttar Pradesh.
2. Existing industry was established before 14<sup>th</sup> September 2006, hence Environmental Clearance was not applicable on existing Industry.
3. Standard terms of reference for the expansion proposal were issued through online Parivesh Portal on 16/10/2023.
4. Public hearing organized on 07/06/2024. Final EIA report submitted by the project proponent on 26/07/2024.
5. Salient features of the project:

Sr. No	Particulars	Details		
		Existing	Proposed expansion	After Expansion
1.	Nature and Size of Project	10000 TCD	2000 TCD	12000 TCD
	Co gen Power	20 MW	21.3 MW	41.3 MW
2.	Locations Details			
	Village/City	Rudrapur Gularia		
	Tehsil	Gola		
	District	Lakhimpur Kheri		
	State	Uttar Pradesh		
3.	Area Details			
	Total Plant Area	Existing Industry: 59.35 Ha (146.65Acre) Proposed Expansion: Nil Total After Expansion : 59.35 Ha (146.65Acre) No change in the area of industry, expansion will be done within existing premises. Land is already under ownership of company.		
	Greenbelt / Plantation Area	19.59 Ha ~ 33% of the project area has been provided as green belt. Same will be maintained after expansion also.		
4.	Cost Details			
	Total Project Cost	Existing Cost: Rs 342 Cr Cost for proposed expansion: Rs 175 Crores. Total Cost after expansion: Rs 517 Crores.		
	Cost for Environment Management Plan	Capital Cost after proposed expansion: Rs 10.0 Crores. Recurring cost after expansion: Rs 560 Lakhs		
5.	Basic Requirements for the project			
	Water Requirement	Existing	After Proposed expansion	
	Industrial (Fresh Water)	960 KLD	1520 KLD	
	Domestic (Fresh Water)	480 KLD	480 KLD	
	Total Fresh Water requirement	1440 KLD(@ 0.14 KL/T of cane crush)	2000 KLD(@ 0.16 KL/T of cane crush)	
	Waste Water generation	2000 KLD(@ 0.2 KL/T of cane crush)	2400 KLD(@ 0.2 KL/T of cane crush)	
	Source of Fresh Water	Ground water through Tube / Bore well.		
	Power Requirement	Existing power requirement – 13.75 MW,		



	Man Power Requirement	After proposed expansion – 16.5 MW, In existing sugarcane-based sugar mill 440 manpower is required in season and approx 326 manpower is used during off season. After expansion, the total manpower during season will be 455. The total manpower during off-season will be 337.	
6.	Fuel and Its Quantity	Bagasse is being / will be used as fuel. Existing requirement: 2160 TPD After proposed expansion: : 2820 TPD.	
7.	Number of Working days	210 Days/Annum for Sugar unit	
8.	Product Details	Existing	After Proposed Expansion
a	Sugar	1050 MT/Day	1260 MT/Day
b	Molasses (Byproduct)	700 MT/Day	840 MT/Day
c	Bagasse (By product)	2700 MT/Day	3240 MT/Day
d	Press Mud (By Product)	400 MT/Day	480 MT/Day
e	Power	20 MW	41.3 MW
9.	Steam requirement	Existing: 170 TPH After proposed expansion: 204 TPH	
	Source	Two (02) numbers boiler of capacity 90 TPH are already installed in existing sugar unit & one proposed boiler of capacity 55 TPH will be installed after expansion.	
10.	Raw Material		
		Existing	Proposed expansion
	Sugar Cane Crushing	10000 TCD	12000 TCD

**6. Land use details:**

Sr. No	Land Use	Area in Sqm	Area in Percentage
1.	Roof Top (Building, Covered Shed)	23146.5	3.9
2.	Green Belt	195855	33.0
3.	Road and paved	54008.5	9.1
4.	Open Area	320490	54.0
Grand Total		593500	100 %

**7. Raw material details:**

Product and its Quantity		Existing		After Expansion	
		Sugar Cane Crushing	10000 TCD	Sugar Cane Crushing	12000 TCD
Sugar (Product)		1050 MT/Day		1260 MT/Day	
Molasses (By Product)		700 MT/Day		840 MT/Day	
Bagasse (By Product)		2700 MT/Day		3240 MT/Day	
Press Mud (By Product)		400 MT/Day		480 MT/Day	
Co-gen Plant					
Power		20.0 MW		41.3 MW	
Sr. No.	Particulars	Existing	Proposed Expansion	Total after expansion	Source of the raw material & mode of transportations
1.	Sugar Cane	10,000 T	2,000 T	12,000 T	From reserve area by tractor trolley/trucks
2.	Chemicals				
a.	Lime	19.44 T	3.89 T	23.33 T	Will be sourced from Lime Stone mines and transported by trucks
b.	Caustic Soda	0.141 T	0.025 T	0.17 T	Will be purchased from Caustic Soda Manufacturers and will be transported by trucks
c.	Common Salt	7.12 T	1.43 T	8.55 T	Will be sourced from Open Market.

**8. Water requirement details:**

Sr. No.	Particulars	Existing KLD	Proposed KLD	After Expansion KLD	Source
1.	Industrial (Season)	960	560	1520	Ground Water through Tube-well
2.	Domestic water requirement	480	-	480	
	Grand Total	1440	560	2000	
	Waste Water generation	2000	400	2400	Maximum effluent generation is being and will be @ 0.2 KL / Ton of Cane Crushed

**9. Power requirement details:**

1. Power Requirement details:			
Sr. No	Particulars	Details	Source
1.	Power Requirement for existing 10000 TCD sugar mill	13.75 MW	Source: From their own Cogeneration power plant
2.	Power Requirement after proposed expansion 12,000 TCD sugar mill	16.5 MW	
Cogeneration Power Production: 41.3 MW (expanded capacity).			

**9. Solid and process waste generation details:**

DOMESTIC SOLID WASTE				
Category	Type of Waste	Colour of Bins	Disposal Method	Total Waste (Kg/day)
Bio Degradable	Organic Waste	Green	Organic waste converter within the project site	45
Non-Biodegradable	Recyclable Waste	White	Authorized Recycler	22.5
Non-Biodegradable	Inert Waste	Black	Nearby Landfill Site	7.5
	Total			75 Kg/day

**10. Industrial / Process Waste details:**

Name of Solid waste	Existing capacity	Total After Expansion	Management Plan
Boiler ash	36.0 MT/Day	47.0 MT/Day	Boiler ash is being / will be supplied to the brick manufacturer.
ETP Sludge	7.08 MT/Day	10.62 MT/Day	ETP Sludge is being / will be given to the farmers.
Press Mud	400 MT/Day	480 MT/Day	Press mud will be given to the farmers.

**11. Hazardous Waste details:**

Name of HW waste	Total After Expansion	Management Plan
Used Oil & Grease	1.5 TPA	Hazardous waste will be provided to TSDF for further disposal.

**12. Action plan as per Ministry's O.M. dated 30/09/2020:**

S. N.	Description	Amount (Rupees In Lakhs)
1	Workers will be subjected to primary health check-up before they are employed to ascertain their health conditions. Thereafter, Regular Medical check-up & First Aid facility will be organized for workers to evaluate the adverse impact if any on these persons due to proposed activity. Occupational health surveillance programme shall be done six monthly. A safety officer / environmental officer shall be recruited.	25.0
2	Workers will be provided with masks, gloves, goggles & ear muffs will be provided.	5.0
3	Covered transportation of vehicles.	6.0
4	Other	14.0
	<b>Total</b>	<b>Rs.50.0</b>

**13. The project proposal falls under category-5(j) of EIA Notification, 2006 (as amended).**

The consultant (EIA Coordinator) also submitted an affidavit dated 06/08/2024 mentioning is as follows:

1. I, Mr. Partho Sarathi Mukherjee, S/o Late Atul Kumar Mukherjee is EIA Coordinator of ETRC Consultants Private Limited.
2. I have prepared the EIA/EMP report for the Expansion of existing Sugar unit from 10,000 TCD to 12,000 TCD along with expansion of existing co gen power capacity from 20 MW to 41.3 MW within existing industry premises at Village: Rudrapur Gularia, Block: Bijua, Tehsil: Gola, District: Lakhimpur Kheri, Uttar Pradesh with my team.
3. I have personally visited the site of proposal and certify that no construction activity has been undertaken on the project site for the present proposal.
4. I am satisfied with that all the necessary data/information submitted along with 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 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. 06**

**The committee discussed the matter and recommended grant of environmental clearance for the project proposal as above along with standard environmental clearance conditions prescribed by MoEF&CC, GoI and following Specific conditions:**

**Specific Conditions:**

- I. Three tier green belt shall be developed with native species all along the periphery of the project. Site survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years (Miyawaki method to be adopted for plantation)
  - II. Performance test shall be conducted on all pollution control system every year and report shall be submitted to Regional office of the MoEF and CC.
  - III. Greening and paving shall be implemented in the plant area to arrest soil erosion and dust pollution exposed soil surface. Regular dust suppression should be done in the industry premises to prevent the dust emission due to vehicular movement
  - IV. Properly covered vehicles shall be used while transporting material and product.
  - V. Allergy test should also be included in health checkup of works.
  - VI. Industry should comply with the CPCB charter guidelines for sugar units and treated water shall be used for the different purposes as per the requirement in industry. Compliance of CPCB charter to be submitted regularly to Directorate and UPPCB.
7. **“Ordinary Earth Mining Project” at Gata No.-818, 820 Village:Amoli Hisampur, Tehsil: Ramnagar, District- Barabanki, Uttar Pradesh. Shri Pawan Kumar Singh, Area 0.568 Ha., 9135/SIA/UP/MIN/489759/2024**

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s 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 Mining Project” at Gata No.-818, 820 Village:Amoli Hisampur, Tehsil: Ramnagar, District- Barabanki, Uttar Pradesh, (Leased Area-0.568 Ha).

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

1.	On-line proposal No.	SIA/UP/MIN/489759/2024	
2.	File No. allotted by SEIAA, UP	9135	
3.	Name of Proponent	Pawan Kumar Singh S/o Ram Shiromani Singh	
4.	Full correspondence address of Proponent	Add.-A-250, Omax City, Lucknow, Uttar Pradesh-226025	
5.	Name of Project	Ordinary Earth Mining Project	
6.	Project Location (Plot/Khasra/Gata No.)	818, 820	
7.	Name of Village	Amoli Hisampur	
8.	Tehsil	Ramnagar	
9.	District	Barabanki	
10.	Name of Minor Mineral	Ordinary Earth	
11.	Sanctioned Lease Area (in Ha.)	0.568	
12.	Max. & Min mRL within lease area	The highest level is 138.0mRL The lowest level is 135.8mRL	
13.	Pillar Coordinates (Verified by DMO)	Gata	Pillar Latitude, Longitude
		818	A/ 27°6'45.76"N 81°22'7.46"E
			B/ 27°6'44.48"N 81°22'9.27"E
			C/ 27°6'43.11"N 81°22'7.85"E
			D/ 27°6'43.35"N 81°22'7.56"E
			E/ 27°6'43.07"N 81°22'7.29"E
			F/ 27°6'44.24"N 81°22'5.98"E
		820	B/ 27°6'44.48"N 81°22'9.27"E
			G/ 27°6'43.96"N 81°22'10.01"E
			H/ 27°6'42.31"N 81°22'8.10"E
I/ 27°6'42.84"N 81°22'7.57"E			
14.	Total Geological Reserves	12496 m <sup>3</sup>	
15.	Total Mineable Reserve	9700 m <sup>3</sup>	
16.	Total Proposed Production (in five year)	9700 m <sup>3</sup> only for 3.0 Months period	
17.	Proposed Production /year	NA	
18.	Sanctioned Period of Mine lease	3 Months	
19.	No. of worker	12	
20.	Type of Land	Private land./Non Forest Land	
21.	Ultimate of Depth of Mining	2.20 m (as per Mining Plan)	
22.	Nearest metalled road from site	0.28 km	
23.	Water Requirement	PURPOSE	
		Drinking	- 0.06 KLD
		Suppression of dust	- 3.36 KLD
		Plantation	- 0.05 KLD
		Others (if any)	- 0.00 KLD
		Total	- 3.47 KLD
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	Green Enviro Engineers Pvt. Ltd, Kanpur NABET/EIA/2124/IA0086 Valid till – 20/09/2024	
25.	Any litigation pending against the project or land in any court	No	
26.	Details of 500 m Cluster Certificate verified by Mining Officer	Letter No.-2272/ए.जे.ए.II, Dated-20/07/2024	
27.	Details of Lease Area in approved DSR	NA	
28.	Proposed EMP cost	0.60 Lacs	
29.	Length and breadth of Haul Road	Length-280 m, Breadth-6 m	
30.	No. of Trees to be Planted	10	
31.	Monitoring Period	NA	

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

S. No.	Description	Unit	Total Cost (Rs.)
<b>Expenditure on Environnent Protection &amp; Environnent Management</b>			
1.	Water Sprinkling on Haulage Road for Dust Suppression	Tanker Cost: Rs.-15000/Month/Tanker Tanker Capacity:3000 litre,	45,000

		No. of Tankers required:1	
2.	Plantation (10 Plant of Ficus religiosa (Peepal) is Proposed)	Rs-100/sample and Rs-500/-Cemented Plant Guard per Plant	6,000
	Post Plantation Care	@500per Plant	5,000
3.	8 Tarpaulin Sheet for Soil Cover (Transportation of Soil)	Rs500/Tarpaulin Sheet	4,000
Total Environment Protection & Management Cost			Rs.-60000/- Say 0.60 Lakh

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 06/08/2024 mentioning is as follows:

1. I Chandrashekhar Ajad S/o Shri Radhey Shyam is EIA Coordinator of Green Enviro Engineers Pvt. Ltd, Kanpur.
2. I have prepared EMP report for the proposal (EC) in File No.-9135, Proposal No.-SIA/UP/MIN/489759/2024, Name Pawan Kumar Singh S/o Ram Shiromani Singh, Add.-A-250, Omax City, Lucknow, Uttar Pradesh-226025 of "Ordinary Earth Mining Project" located at Gata No.- 818, 820 Village: Amoli Hisampur, Tehsil: Ramnagar, District- Barabanki, 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 have satisfied with that all the necessary data/information required for EMP preparations are true and correct.
5. I certify that this project has been uploaded for the first time on Parivesh Portal. In case the project has been uploaded for the 2nd time that is only after the withdrawal of previous project has been accepted by SEIAA, UP 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 EMP report for the proposal is prepared by my team as per guidelines laid down by QCI/NABET.

**RESOLUTION AGAINST AGENDA NO. 07**

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

**8. 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, M/s Utility Estates Pvt. Ltd. and developed by the M/s VVIP EMS Infrahome & M/s AIG Buildcon Pvt. Ltd., 8395/SIA/UP/INFRA2/450246/2023**

The committee noted that the matter was earlier discussed in 811<sup>th</sup> SEAC-1 meeting dated 30/11/2023 and directed the project proponent to submit following information:

*“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 project proponent submitted their replies through online parivesh portal and the matter was listed in 871<sup>st</sup> SEAC-2 meeting dated 07/08/2024 for reply presentation. 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 Acro Design and Engineering. Based on the documents submitted in reply and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The environmental clearance is sought for Proposed Group Housing Project at Plot No. GH-3/4, Phase-1, FSI Tower-A1 and B1, & Block-1 (Part-A, B, C, Tower-ST), 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, UP. The project land is leased through M/s Utility Estates Pvt. Ltd. and developed by the M/s AIG Buildcon Pvt. Ltd & M/s VVIP EMS Infrahome.
2. Earlier, environmental clearance for the Integrated Township Project “Park Town” at Khasra No.- 1475-1482, 1488-1490, 1493-1495, 1508, 1541-1581, 1583-1604, 1607-1612, 1629-1667, 2059-2061, 2078, 2082, 2085-2095 of Village – Shahpur Bamheta and Khasra no. 603, 604, 607-610, 630-641, 675-692, 714, 728-735, 739, 740, 1356-1358, 1365 of Village - Mehrauli, Tehsil & District - Ghaziabad, M/s Utility Estates Private Limited was issued by SEIAA, U.P. vide its letter no. 1997/Parya/SEAC/1240/2011/DDY, dated 12/10/2013 for the plot area 4,76,249.78 sqm and built up area is 13,01,449.34 sqm. Fresh EC has been issued vide EC Identification No. EC24B3812UP5892626N, dated 28/06/2024.
3. Now, M/s Utility Estate Pvt. Ltd. has leased out plot area of 22790 Sqm out of total plot area- 476249.78 Sqm to the M/s AIG Buildcon Pvt. Ltd. & M/s VVIP EMS Infrahome for development of Group Housing Project at Plot No. GH-3/4, Phase-1, FSI Tower-A1 and B1 & Block-1 (Part-A, B, C, Tower-ST), 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, UP.
4. The total plot area of the proposed project is 22,790 m<sup>2</sup>. The built-up area of the proposed project is 1,47,597.178 m<sup>2</sup>.
5. Salient features of the project:

S.No.	Description	Proposed
1.	Plot Area	22790 m2
2.	Built-up Area	147597.178 m2
3.	Green Area	3418.5 sq.mt
4.	Water Requirement Construction Phase Operational Phase	100 KLD 324.92 KLD
5.	Fresh Water Requirement	217.48 KLD

6.	Wastewater Generation	Approx 248.92 KLD
7.	Capacity of STP	300 KLD
8.	Solid Waste Generation	1735.11 kg/day
9.	Parking Facilities Required	904ECS
	Total parking proposed	908 ECS
10.	Power Demand & Source	2500 KVA (UPPCL Ghaziabad)
11.	Back up	2500 kVA (2x1000 kVA + 1x500)
12.	RWH Pits	4 pits
13.	Project Cost	200 Crores
14.	Expected Date of Completion	5 Years after the grant of EC

## 6. Connectivity &amp; Site, Surroundings details:

S. N.	FEATURES	DESCRIPTION	DISTANCE & DIRECTION
1.	Location	at Plot No. GH-3/4, Phase-I, 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, UP	
2.	Geographical Co-ordinates	Latitude: 28°34'22.90"N Longitude: 77°28'56.86"E	
3.	Airport	Hindon Domestic Airport	14.44 km (NW)
4.	National Highway	NE-3 Expressway	1.78 km (NW)
5.	Nearest Railway Station	Ghaziabad Railway station	6.05 km (W)
6.	Nearest Hospital	Manipal Hospital	Approx 1.91 Km (NW)
7.	Nearest School/ University	Dharna Public School	4.09 Km, SW
8.	Nearest River	Hindon River	8.40 Km, SW

## 7. Area details of the project:

A	AREA STATEMENT	VERSION NO.: 1.0.1
		VERSION DATE: 09/02/2023
	PROJECT DETAIL :	
	Authority: Ghaziabad Development Authority	Plot Use: Residential
	AuthorityClass: Category A	Plot SubUse: Group Housing
	AuthorityGrade: Development Authority (DA)	Development Plan: Park Town Utility Estate
	CaseTrack: Regular	Land Use Zone: Residential use Zone
	Project Type: Building Permission	Land SubUse Zone: Residential Zone
	Nature of Development: NEW	Layout Type: NA
	Casetype: Revision	
	Development Area: Undeveloped Area	
	SubDevelopment Area: Other Town Area	
	Special Project: NA	
	Site Address:	
	District:Ghaziabad,Tehsil:Ghaziabad,Village:NA	
	AREA DETAILS :	Sq.Mts.
1.	Area of Plot As per record	-
	Document Area	22790.00
	As per site condition	22790.00
	Area of Plot Considered	22790.00
2.	Deduction for	
	(a)Proposed roads	0.00
	(b)Any reservations	0.00
	Total(a + b)	0.00
3.	Net Area of plot (1 - 2) AREA OF PLOT	22790.00
	Green and open space	1801.03
	Plot Area For Coverage	22790.00
	Plot Area For FAR	22790.00
	Perm. FAR Area (2.50)	56975.00
	Incentive FAR against EWS and LIG	8335.32
	Perm. Paid FAR Area (1.25)	28487.50
5.	Total Perm. FAR area with Paid FAR (3.75)	85462.50
	Total Perm. FAR area (4.11)	93797.82
	Total Paid Proposed FAR Area	
6.	Total Built up area permissible at:	
	Permissible Coverage area (40.00 %)	9116.00
	Proposed Coverage Area (18.46 %)	4207.44
	Sanctioned Building Coverage area (4.46 %)	1016.857
	Total Prop. Coverage Area (22.92 %)	5224.297
	Balance coverage area (17.08 %)	3891.703

**8. Population details:**

Category	Details		
	Units/Area	Person per Dwelling Unit	Population
<b>Residential Population</b>			
General Residential Population	724 (556+84 EWS+84 LIG) Dwelling Units	4.5	3258
Maintenance Staff	5% of Total residential population		163
Visitors/Floating	10% Total of residential population		326
Grand Total			3747

**9. Water Requirement details:**

S.No.	Description	Type/ Total Area (m <sup>2</sup> )	Total Occupancy	Rate of water demand(lpd)	Total Water Requirement (KLD)
A.	<b>Domestic Water</b>				
(a)	<b>Residential Water Requirement</b>				
·	General Resident	Fresh	3258	65	211.77
		Flushing	3258	21	68.418
	Maintenance Staff	Fresh	163	25	4.075
		Flushing	163	20	3.26
	Visitor/Floating	Fresh	326	5	1.63
		Flushing	326	10	3.26
B.	Horticulture	3418.5		6 lt./sqm/day	20.51
C.	DG Cooling	-	-	-	12
	<b>Total Water Requirement</b>				324.92
<b>Particulars</b>			<b>KLD</b>		
Fresh Water Requirement			217.48		
Flushing Water Requirement			74.94		
Wastewater Generated (@ 80% fresh domestic water + 100% flushing)			248.92		
STP capacity (20% more than waste water generation)			300		

**10. Solid Waste Generation details:**

S. No.	Category	Occupancy	kg per capita per day	Waste generated (kg/day)
1.	Residents	3258	@ 0.5 kg/day	1629
2.	Staff	326	@ 0.25 kg/day	81.5
3.	Visitors	163	@ 0.15 kg/day	24.45
4.	Landscape waste	3418.5	@ 0.2 kg/acre/day	0.16
	<b>Total Solid Waste Generated</b>			1735.11 kg/day

**11. Parking required details:**

Vehicle Type	Reqd.			Prop.	
	No.	Reduced Req'd Parking (Incase of Plot having RWA Area surrendered FOC)	Area	No.	Area
Equivalent Car Space	-	-	-	637	8758.75
Total Car	751	-	10326.25	637	8758.75
Visitor's Car Parking	69	-	948.75	69	948.75
Two Stack Parking	-	-	-	118	1622.50
Two Wheeler	84	-	168.00	84	168.00
Other Parking	-	-	-	-	37640.374
Total			11443.00		49138.374

**12. Landscape Area details:**

- Combination of indigenous and ornamental trees are proposed for plantation within the project site.
- Green area will be provided in 3418.5 sqm . which will enhance the beauty of the site and help combat air and noise pollution



- Softscape area = 2392.95 m<sup>2</sup> (70% of allocated landscape area)
- Hardscape area = 1025.55m<sup>2</sup> (30% of allocated landscape area)
- The plant species will be selected on the basis of Urban Standard Plantation norms and CPCB guidelines.
- Trees Proposed = 43

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

S.No	Activities suggested by the communities during need assessment survey, for implementation	Estimated expenditure (In Crores)	No. of Year required for implementation of CER Activities
1.	Providing the Computer, School Uniform, Rooms, Toilets, etc. in the School for the weaker Section near by the village.	1.0	These CER activities will be implemented within first 3 years (2023-2026)
2.	Providing Sanitary facility in local area by developing toilets.	0.5	
3.	Providing the medical facility (Clinic/Camps) in the local area.	1.0	
4.	Plantations in nearby Panchayat land/Govt School in nearby villages etc.)	0.50	
5.	Lightning/(LEDs) arrangement in nearby village streets	0.75	These CER activities will be implemented within last 2 years (2026-2028)
6.	Cleaning of Village Ponds & Rain Water Harvesting (Govt. School etc.)	0.25	
Total		4.0	

**14. The project proposal falls under category-8(a) of EIA Notification, 2006 (as amended).**

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

1. I, Tarun Saharan, S/o Ranveer Saharan is EIA Coordinator of M/s Ambiantal Global Pvt. Ltd.
2. I, have prepared the EIA/EMP report for the proposal Proposed Group Housing Project at Plot No. GH-3/4, Phase-1, FSI Tower-A1 and B1, & Block-1 (Part-A, B, C, Tower-ST), 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, UP. The project land is leased through M/s Utility Estates Pvt. Ltd. and developed by the M/s AIG Buildcon Pvt. Ltd & M/s VVIP EMS Infrahome with my team.
3. I have personally visited the site of proposal and certify that 2% construction activity has been undertaken on site for the present proposal as per existing EC letter no. 1997/Parya/SEAC/1240/2011/DDY, dated 12/10/2013 & subsequent amendment dated 12/06/2021.
4. I am satisfied with that all the necessary data/information required submitted along with EIA/EMP preparations are true and correct.
5. I certify that this project has been uploaded for this first time on Parivesh portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and hard copy/presentation submitted which will be submitted after acceptance of application.
7. The EIA/EMP report for the 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 proposal as above alongwith standard environmental clearance conditions prescribed by MoEF&CC, GoI and following specific conditions:**

**Specific 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 comply the use of fuel for backup power as per guidelines issued by CPCB from time to time.
5. 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.
6. The project proponent shall ensure that the project site does not attract/infringe any buffer zone, wetland zone etc. of no activity identified/declared under law.
7. Criteria/ norms provided by competent Authority regarding the seismic zone are followed for construction work. Provision of alarm system, to timely notify the residents, in case of occurrence of earthquake/other natural disasters/fire should be provided. A well defined evacuation plan should also be prepared and regular mock drills should be arranged for the residents. Rise of stairs should be constructed in a way, so that it should provide smooth movement.
8. The project proponent should develop green belt in the said project 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.
9. 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.
10. Project proponent should invest the CSR amount as per the proposal and submit the compliance report regularly to the concerned authority/Directorate of environment.
11. 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.
12. 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.
13. 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.
14. 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.
15. 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.
16. The project proponent shall plan for storm water management drained with appropriate slope and length so that the flood water could get a passage to release in a short span of time.
17. Project proponent is directed to invest the CER amount as per the proposal and submit the compliance report regularly to the concerned authority/Directorate of environment.

**9. Common Hazardous Waste Treatment, Storage, Disposal and Recycling Facility (CHWTSDF) at C-187, B.S Road, Industrial Area, District- Ghaziabad, M/s Steam Oil & General Industries., 7155/SIA/UP/MIS/78413/2022**

**RESOLUTION AGAINST AGENDA NO. 09**

The project proponent was unable to present their case before SEAC. Hence, the SEAC directed to defer the matter from the agenda.

- 10. श्री हरिकेश बहादुर सिंह, एडवोकेट के ई-मेल द्वारा प्रेषित पत्र दिनांक 24.07.2024 विषयक जिंदल फार्म हाउस और रेजिडेंसी रियल एस्टेट बिल्डर्स एल.डी.आर.सी. कंस्ट्रक्शन पी.वी.आई. लिमिटेड द्वारा विकसित और प्रवर्तित रजिस्टर्ड कार्यालय: 107 बेवर्ली पार्क अपार्टमेंट न्यू हैदराबाद लखनऊ-226007(यू.पी.) इंडिया द्वारा अवैधानिक रूप संबंधित एरिया का डेवलपमेंट करने के संबंध में पर विचार-विमर्श।**

**RESOLUTION AGAINST AGENDA NO. 10**

The Secretariat informed the committee that a complaint letter dated 24/07/2024 of Shri Harikesh Bahadur Singh, Advocate, Chairman, Transparent India Legal Trust, Address: In front of Banaras Bar, Civil Court, Varanasi, U.P. has been received through email regarding illegal construction has been undertaken by Jindal Farm House and Residency Real State Builders.

The committee has gone through the issues raised in compliant letter and opined that the SEIAA may issue show cause notice for the above project as per MoEF&CC Notification dated 28/02/2014.

**11. Discussion Matters:**

- **Discussion on Email dated 04/08/2024 of Mr. Akash Kumar regarding request for consideration of Covid-19 period for calculation of validity of EC letter dated 05/04/2018 regarding “Ordinary Sand Mining Project at Bhukhand No. 2/4, Village-Nadini, Tehsil-Sadar, District-Mirzapur, U.P. (Leased Area : 5.0 ha).**

The project proponent/consultant informed the committee that the environmental clearance for the above project proposal was issued by DEIAA, Mirzapur vide its letter no. 694/Parya/DEAC/sand(e-tender cum e-auction)/MZIP/2018 dated 05/04/2018 for the leased area : 5.0 ha with production capacity of 1,00,000 m<sup>3</sup>/annum in favour of Shri Kavar Pal Singh, S/o Shri Harbhajan Singh which was transferred by SEIAA, U.P. vide its letter no. 295/Parya/694-DEIAA/2022, dated 02/12/2022 in favour of Shri Sujit Kumar Singh, R/o Hinauta, Mirzapur, U.P.

The project proponent informed that UP Pollution Control Board has issued an Environmental Compensation letter dated 19/12/2023 to the project proponent on the basis of District Magistrate, Mirzapur letter dated 15/12/2023 describing the act of continuing the mining operation for 21 days in the absence of valid environmental clearance to the aforesaid project. The project proponent also informed that MoEF&CC, Govt. of India vide notification dated 18/01/2021 following provision has been made:

*...“Notwithstanding anything contained in this notification, the period from the 1st April, 2020 to the 31st March, 2021 shall not be considered for the purpose of calculation of the period of validity of Prior Environmental Clearances granted under the provisions of this notification in view of outbreak of Corona Virus (COVID-19) and subsequent lockdowns (total or partial) declared for its control, however, all activities undertaken during this period in respect of the Environmental Clearance granted shall be treated as valid.”*

In view of above provision the project proponent requested to relaxation granted for the period of 01 year (1st April, 2020 to the 31st March, 2021) may be considered in validity of EC dated 05/04/2018 and clarify the validity of EC dated 05/04/2018 after considering the relaxation provided by MoEF&CC vide notification dated 18/01/2021.

The committee discussed the matter in light of provision made in MoEF&CC Notification dated 18/01/2021 and documents submitted by the project proponent. The committee opined that as per provision in notification dated 18/01/2021 after considering the period of 01 year (1st April, 2020 to the 31st March, 2021), the environmental clearance letter dated 05/04/2018 is valid upto 04/04/2024.

- **Correction of address Mentioned in Term of Reference (TOR) in for the establishment of Common bio medical waste treatment facility (CBWTF) at Khasra No. 1381, Village: - Moonchapra, Pargana :- Karid , Tahsil :- Bairiya, District. :- Ballia, Uttar Pradesh and your good office grated Auto Term of Refrense (TOR) on dated 12November 2023 with file no 8472.**

The Secretariat informed the committee that M/s Sangam Mediserve Pvt. Ltd. through its letter dated 10/07/2024 has informed that the terms of reference for the above project was issued through online Parivesh on 23/11/2023 but due to typographical error in TOR letter the address of the project is mentioned as M/s Sangam Mediserve Pvt. Ltd., 189, Sector-D, Ppaphamau, Santipuram, Allahabad, U.P. instead of M/s Sangam Mediserve Pvt. Ltd., Khasra no. 1381, Village: - Moonchapra, Pargana :- Karid, Tahsil :- Bairiya, District. :- Ballia, Uttar Pradesh. The project proponent requested to amend the site address of the project as above in TOR letter dated 23/11/2023.

The committee discussed has gone through the file and documents submitted by the project proponent and opin recommended to amend the site address of the project as “M/s Sangam Mediserve Pvt. Ltd., Khasra no. 1381, Village: - Moonchapra, Pargana:- Karid, Tahsil :- Bairiya, District. :- Ballia, Uttar Pradesh” in Terms of Reference letter dated 23/11/2023. The committee also directed the project proponent that all the contents mentioned in Terms of Reference letter dated 23/11/2023 shall remain the same.

- **Group Housing Project “RUDRA NRI GRAND (PHASE - 1)” at Plot No. GH 02, Vinayak Shree NRI City, Village: Katri Kheora, Mainawati Marg, Tehsil: Kanpur, District: Kanpur Nagar, State: Uttar Pradesh Shri Shailesh Kumar Shah file no.-7804/Ptopodsl no. SIA/UP/INFRA2/426542/2023**

The Secretariat informed the committee that the matter was earlier discussed in 750<sup>th</sup> SEAC meeting dated 16/05/2024 and decided that SEIAA constitute a joint committee comprising a representative from Kanpur Development Authority (KDA), UPPCB and SEAC-2 member Prof. Jaswant Singh and Shri TU Khan, to inspect the above project site and submit the factual report. R.O UPPCB will be nodal agency for coordination and compliance. Subsequently, the SEIAA discussed the matter in its meeting dated 07/06/2023 and agreed with the decision of SEAC.

In view of above decision, the SEIAA send a letter no. 282/Parya/7804/2023, dated 03/07/2023 to VP, Kanpur Development Authority (KDA), Member Secretary UPPCB and copy to RO UPPCB Kanpur (Nodal) and nominated SEAC members to inspect the project site and provide the factual report for further necessary action but due to improper communication and non-nomination of representatives of KDA and DM Kanpur respectively, the site inspection could not be undertaken by the joint committee as constituted by SEIAA.

In view of above circumstances, the committee discussed the matter and opined that instead of site inspection by the joint committee, the project proponent should submit the latest drone videography of the project site mentioning the date, time, geo coordinates, land documents, and other approvals for the project of the proposed site for further consideration of the matter.

**(Prof. Jaswant Singh)**  
**Member**

**(Dr. Amrit Lal Haldar)**  
**Member**

**(Dr. Dineshwar Prasad Singh)**  
**Member**

**(Tanzar Ullah Khan)**  
**Member**

**(Dr. Shiv Om Singh)**  
**Member**

**(Dr. Harikesh Bahadur Singh)**  
**Chairman**

**(Ashish Tiwari)**  
**Member-Secretary**

**Nodal, SEAC-2**

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

**Annexure-1**

**General and Specific Conditions for Soil/Earth Mining Projects:-**

**General condition:**

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

**Specific Conditions:**

1. The Environmental clearance will be co-terminus with the agreement/mining plan whichever is earlier.
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. The mining operations shall be strictly limited to the proposed mining sites and proposed purpose.
8. Top soil should be adequately preserved and should be used for landscaping.
9. Excavated soil should be properly stored in a manner not to increase surrounding air pollution level.
10. Water sprinkling should be exercised during excavation and storage of soil for suppression of fugitive dust.
11. Excavated area should be properly reclaimed and ensured that no open bore hole is left.
12. Safety measures for the people working at the site shall be duly taken care of as per law.
13. The excavation work shall be done in day time only.
14. The project boundary shall be properly covered to restrict dust dispersion.
15. Precautionary measures during soil excavation for conservation and protection of rare and endangered flora and fauna found in the study area.
16. Noise level shall be maintained as per standards for both day and night.
17. 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.
18. 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.
19. 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.
20. Solid waste material viz gutkha rappers, plastic bags, glasses etc. to be generated during project activity will be separately stored in bins and managed as per Solid Waste Management Rules.
  21. Project proponent should maintain daily register for information of (a) collection of soil/clay, (b) manpower & (c) transportation purpose.
  22. Soil mining shall strictly be undertaken as per rules and regulations/permissions obtained from District Administration/Mining Department
  23. 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.
  24. The borrowing/excavation activity shall be restricted to a maximum depth of 2 m. below general ground level at the site.
  25. The borrowing/excavation activity shall be restricted to 2 m. above the ground water table at the site.
  26. The borrowing/excavation activity shall not alter the natural drainage pattern of the area.
  27. The borrowed/excavated pit shall be restored by the project proponent for useful purpose(s).
  28. Appropriate fencing all around the borrowed/excavated pit shall be made to prevent any mishap.
  29. Measures shall be taken to prevent dust emission by covering of borrowed/excavated earth during transportation.
  30. Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to borrowing/excavation of earth.
  31. Workers/labourers shall be provided with facilities for drinking water and sanitation.
  32. A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
  33. A minimum distance of 15 m from any civil structure shall be kept from the periphery of any excavation area.