The 49<sup>th</sup> meeting of the State Expert Appraisal Committee (SEAC), was held on 24.08.2022 at 14:00 hr. in the Conference Room at Paribesh Bhawan, Bidhan Nagar. The following members participated:

1)	Dr. Rajesh Kumar, IPS	Secretary, SEAC	Present
2)	Dr. Ashit Kumar Mukherjee	Chairman, SEAC	Present
3)	Dr. Nilangshu Bhusan Basu	Member, SEAC	Present
4)	Prof. (Dr.) Pradip Kumar Sikdar	Member, SEAC	Present
5)	Prof. (Dr.) Aniruddha Mukhopadhyay	Member, SEAC	Present
6)	Prof. (Dr.) Sampa Chakrabarti	Member, SEAC	Present
7)	Prof. (Dr.) Suchandra Bardhan	Member, SEAC	Present
8)	Prof. (Dr.) Goutam Kumar Saha	Member, SEAC	Present
9)	Prof. (Dr.) Indranath Sinha	Member, SEAC	Present
10)	Shri Shubhendu Bandyopadhyay	Member, SEAC	Present

## 1) Note on Technical presentations:-

### 1.1) For Environmental Clearance

### 1.1.1) Construction Sector

A. Proposed expansion of [increase 4 nos. flats (4 BHK)] Housing Complex "The Khaki Estate" at Plot No. AA IID/41/1, Premises No. 03-0702, J.L. No. 12, P.O- New Town Action Area – II, Mouza- Raigachhi, Rajarhat Bishnupur I GP, P.S- New Town, North 24 Parganas, West Bengal.

Proposal No. SIA/WB/MIS/286034/2022

Project Proponent - Indian Police Service Officers Welfare Society,

West Bengal

Environmental Consultant - M/s. UltraTech.

#### Activity:

This is a proposal for an expansion of Housing Complex "The Khaki Estate" [increase of 4 nos. flats of 4 BHK].

#### Salient Features :

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

	As per EC (Memo No. – 2362/EN/T-II-1/030/2019 dated 02.12.2019	Expansion proposal	Total after expansion
Land Area	20234.10 sqm.		20234.10 sqm.
Expected Population	1680 persons (Permanent – 916 persons, temporary – 764 persons)	28 persons	1708 persons
No. of Blocks and storeys	Block A: G+10 Block B: G+8 Block C: B+G+9 Block D: G+8 Block E: G+10 Facility Block F: G+3 Gate Goomty Block G: G		Block A:G+10 Block B:G+8 Block C:B+G+9 Block D:G+8 Block E:G+10 Facility Block F:G+3
No. of flats	136 nos.	4 Nos. (4 BHK)	140 Nos. (3 BHK - 36 Nos., 4 BHK - 104 Nos.)
Total Water requirement	207 KLD	5 KLD	212 KLD
Fresh Water requirement	207 KLD (WBHIDCO)	5 KLD	212 KLD (WBHIDCO)
Wastewater generated	130 KLD	3 KLD	133 KLD
Wastewater discharged	130 KLD	3 KLD	133 KLD (to be treated in centralized STP of WBHIDCO)
Solid Waste Generation	720 kg/day	18 kg/day	738 kg/day
Total Built-up Area	47953.63 sqm	1868.63 sqm	49822.26 sqm
Ground Coverage	7858.68 sqm (38.84% of land area)		7858.68 sqm (38.84% of land area)
Exclusive Tree Plantation Area	4158.08 sqm (20.55% of land area)		4158.08 sqm (20.55% of land area)
Service Area	263.17 sqm (1.30% of land area)	62.83 sqm	326.00 sqm (1.61 % of land area)
Total Green Area	6447.56 sqm (31.86% of land area)		
Total Paved Area	5056.33 sqm (24.99% of land area)	1035.83 sqm	6092.16 sqm (30.11% of land area)
Swimming Pool Area	608.36 sqm (3.01% of land area)		608.36 sqm (3.01% of land area)
Open Parking Area			1190.82 sqm (5.89% of land area)
Nos. of Parking spaces proposed	398 nos. (Covered – 291 nos., open – 107 nos.)	10 nos. Covered	408 nos. (Covered – 301 nos., open – 107 nos.)
No. of Trees proposed	285 nos.		340 nos.
Daily Power requirement	1190.71 KVA, NTESCL		2289.647 KVA, NTESCL/WBSEDCL
	DG sets : 1 x 500 KVA+1 x		DG sets: 1 x 400 KVA+1 x 320 KVA & 1 x 250
Backup Power	380 KVA		KVA) Rs. 128 Crores

### Chronology of the event:

- The project proponent (PP) had already obtained EC vide No. 2362/EN/T-II-1/030/2019 dated 02.12.2019 issued by SEIAA for construction total built up area was 47953.63 sqm. Land area was 20234.10 sqm. Total no. of residential flats was 136.
- The PP applied in prescribed format for expansion of the existing project for Environmental Clearance and uploaded the application in the PARIVESH portal on 29.07.2022.
- The matter was taken up by the SEAC in its 49<sup>th</sup> meeting held on 24.08.2022 where the PP presented their case.

#### SEAC observation and recommendations:

- Based on the submission and presentation made by the PP and after careful consideration and detailed deliberation the committee observed the following:
  - a. Existing project is under construction.
  - b. The PP submitted six monthly EC compliance report.
  - c. These will be no increase in ground coverage & building height.
  - d. Only 4 flats with additional built-up area of 1868.63 sqm. has considered in expansion project.
  - e. Additional waste water, solid waste etc. to be taken care by PP for treatment and disposal.

Since, no remarkable environmental impact envisaged due to expansion project, the committee recommended the proposed project for Environmental Clearance with the following additional conditions:-

- i) EMP should be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020.
- ii) Stack height of DG sets should conform to the CPCB norms.
- B. Proposed development of a Residential Building 'ANANTA' at L.R. Plot No –21, 143, 144, 146, 147, 155, R.S. Plot No –88, 89, 91, 94, 97, 150, 151, L.R. Khatian No. 217, 219, 220, 1244, J.L. No. 81, Touzi No 91, Mouza Gourcharan, Pargana Patharghata, P.S.-Matigara, Dist Darjeeling, West Bengal.

Proposal No. SIA/WB/MIS/241972/2021
Project Proponent - M/s. City Developers
Environmental Consultant - M/s. UltraTech.

#### Activity:

 This is a proposal for a Residential Building comprising of Five (5) Residential Buildings: Block A, B, C, D & E – all are B + G + 10 storied building.

### Salient Features

• Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

Land Area   25593.31 sqm (as per site) & 27801.672 sqm (as per deed)		
27801.672 sqm (as per deed)	Land Area	25593.31 sqm (as per site) &
Exclusive Tree Plantation Area  Latitude & Longitude  26°43'38.38"N & 88°23'00.17"E  Five (5) Residential Buildings: Block A - B + G + 10 Block B - B + G + 10 Block D - B + G + 10 Block E - B + G + 10 storied  No. of flats  700 nos. (1 BHK - 40, 2 BHK - 160, 3 BHK - 360, 4BHK - 40)  Total Built-up Area  87157.74 sqm Source of Water Quantim of Water required Quantity of Wastewater Generation Treated Wastewater Recycled Quantity of Wastewater Recycled Quantity of Solid Waste Generation Quantity of Solid Waste Generation Total Population During Construction Total Population During Construction Total Population During Operation Electricity (Connected Load) Parking Provided No. of Trees proposed Parking Provided No. of Trees proposed Packet A - B + G + 10 Block C - B + G + 10 Block B - B + G + 10 Block C - B + G + 10 Block C - B + G + 10 Block B - 10 Bl	Land Alea	
Latitude & Longitude  26°43'38.38"N & 88°23'00.17"E  Five (5) Residential Buildings: Block A - B + G + 10 Block B - B + G + 10 Block D - B + G + 10 Block D - B + G + 10 Block E - B + G + 10 Block D - B + G + G + G + G B		12282.85 sqm (47.99% of land area)
Five (5) Residential Buildings: Block A - B + G + 10 Block B - B + G + 10 Block D - B + G + 10 Block D - B + G + 10 Block E - B + G + 10 Block B - G + G + I0 Block B - G + I0 Blo		
No. of Blocks and storeys  Block A - B + G + 10 Block B - B + G + 10 Block C - B + G + 10 Block E - B + G + 10 Block B + G + 10 Block B - B + G + 10 Block B + G + 10 Blo	Latitude & Longitude	26°43'38.38"N & 88°23'00.17"E
No. of Blocks and storeys  Block B - B + G + 10 Block C - B + G + 10 Block D - B + G + 10 Block E - B + G + 10 Block C - B + G + 10 Block E - B + G + 10 Blo		
Block C - B + G + 10 Block D - B + G + 10 Block E - B + G + 10 storied  No. of flats  Fotal Built-up Area Source of Water Quantum of Water required Quantity of Wastewater Generation Treated Wastewater Recycled Quantity of Wastewater Discharge Quantity of Solid Waste Generation (operational phase)  Constructional phase Water Demand Total Population During Operation Electricity (Connected Load) Parking Provided No. of Trees proposed Block C - B + G + 10 Block D - B + G + 10 Short Block E - B + G + 10 Block D - B + G + 10 Short Block E - B + G + 10 Short Blo		
No. of flats    Block C - B + G + 10	No. of Blocks and storage	
No. of flatsBlock E - B + G + 10 storiedNo. of flats600 nos. (1 BHK - 40, 2 BHK - 160, 3 BHK - 360, 4BHK - 40)Total Built-up Area87157.74 sqmSource of WaterGround water supplyQuantum of Water required533 KLDQuantity of Wastewater Generation399 KLDTreated Wastewater Recycled208 KLD (landscaping - 30, flushing - 160 & car washing - 18)Quantity of Wastewater Discharge191 KLDQuantity of Solid Waste Generation (operational phase)1775 kg/dayConstructional phase Water Demand58 KLD (49 KLD for workers and 9 KLD for construction work)Total Population During Construction705 personsTotal Population During Operation3774 (Fixed - 3400, Floating - 340 and Service - 34) personsElectricity (Connected Load)3100 KVA (2635 KW) by WBSEDCLParking required235 Nos.Parking Provided1258 Nos. (Car - 651 nos., Two-wheeler - 607 nos.)No. of Trees proposed370 nos.Backup PowerDG sets : 5 nos. 630 KVA	140. Of Blocks and Storeys	
No. of flats    600 nos. (1 BHK - 40, 2 BHK - 160, 3 BHK - 360, 4BHK - 40)     Total Built-up Area   87157.74 sqm     Source of Water   Ground water supply     Quantum of Water required   533 KLD     Quantity of Wastewater Generation   399 KLD     Treated Wastewater Recycled   208 KLD (landscaping - 30, flushing - 160 & car washing - 18)     Quantity of Wastewater Discharge   191 KLD     Quantity of Solid Waste Generation (operational phase)   1775 kg/day     Constructional phase Water Demand   58 KLD (49 KLD for workers and 9 KLD for construction work)     Total Population During Construction   705 persons     Total Population During Operation   3100 KVA (2635 KW) by WBSEDCL     Parking Provided   1258 Nos. (Car - 651 nos., Two-wheeler - 607 nos.)     No. of Trees proposed   370 nos.     Backup Power   DG sets : 5 nos. 630 KVA		
Total Built-up Area Source of Water Quantum of Water required Quantity of Wastewater Generation Treated Wastewater Discharge Quantity of Solid Waste Generation Quantity of Solid Waste Generation Quantity of Solid Waste Generation (operational phase)  Constructional phase Water Demand Total Population During Construction Total Population During Operation Electricity (Connected Load) Parking required Parking Provided No. of Trees proposed Source of Water Ground water supply Ground water supply  208 KLD (landscaping - 30, flushing - 160 & car washing - 18)  208 KLD (landscaping - 30, flushing - 160 & car washing - 18)  208 KLD (landscaping - 30, flushing - 160 & car washing - 18)  208 KLD (landscaping - 30, flushing - 160 & car washing - 18)  208 KLD (landscaping - 30, flushing - 160 & car washing - 18)  218 KLD 228 KLD (landscaping - 30, flushing - 160 & car washing - 18)  225 KLD  235 KLD  248 KLD (49 KLD for workers and 9 KLD for construction work)  705 persons  3774 (Fixed - 3400, Floating - 340 and Service - 34) persons  Electricity (Connected Load) 235 Nos.  236 KLD 208 KLD 20		
Total Built-up Area Source of Water Ground water supply Quantum of Water required Quantity of Wastewater Generation Treated Wastewater Recycled Quantity of Wastewater Discharge Quantum of Fresh Water required Quantity of Solid Waste Generation (operational phase)  Constructional phase Water Demand Total Population During Construction Total Population During Operation Electricity (Connected Load) Parking required Parking Provided No. of Trees proposed Backup Power  Ground water supply Ground water supply Stable Ground washing - 160 & car washing - 18) Stable Ground washing - 160 & car washing - 18) Stable Ground washing - 160 & car washing - 18) Stable Ground washing - 160 & car washing - 18) Stable Ground washing - 160 & car washing - 18) Stable Ground washing - 160 & car washing - 18) Stable Ground washing - 160 & car washing - 18) Stable Ground washing - 160 & car washing - 18) Stable Ground washing - 160 & car washing - 18) Stable Ground washing - 160 & car washing - 18) Stable Ground washing - 160 & car washing - 18) Stable Ground washing - 160 & car washing - 18) Stable Ground wa	No. of flats	600 nos. (1 BHK – 40, 2 BHK – 160, 3 BHK – 360,
Source of WaterGround water supplyQuantum of Water required533 KLDQuantity of Wastewater Generation399 KLDTreated Wastewater Recycled208 KLD (landscaping - 30, flushing - 160 & car washing - 18)Quantity of Wastewater Discharge191 KLDQuantum of Fresh Water required325 KLDQuantity of Solid Waste Generation (operational phase)1775 kg/dayConstructional phase Water Demand58 KLD (49 KLD for workers and 9 KLD for construction work)Total Population During Construction705 personsTotal Population During Operation3774 (Fixed - 3400, Floating - 340 and Service - 34) personsElectricity (Connected Load)3100 KVA (2635 KW) by WBSEDCLParking required235 Nos.Parking Provided1258 Nos. (Car - 651 nos., Two-wheeler - 607 nos.)No. of Trees proposed370 nos.Backup PowerDG sets : 5 nos. 630 KVA	No. of flats	
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Treated Wastewater Recycled  Quantity of Wastewater Discharge Quantum of Fresh Water required Quantity of Solid Waste Generation (operational phase)  Constructional phase Water Demand Total Population During Construction  Total Population During Operation Electricity (Connected Load) Parking required Parking Provided Parking Provided  No. of Trees proposed Backup Power  208 KLD (landscaping - 30, flushing - 160 & car washing - 18)  191 KLD 1775 kg/day 1775 k	Quantum of Water required	533 KLD
Treated Wastewater Recycledwashing - 18)Quantity of Wastewater Discharge191 KLDQuantity of Solid Waste Generation (operational phase)325 KLDConstructional phase Water Demand58 KLD (49 KLD for workers and 9 KLD for construction work)Total Population During Construction705 personsTotal Population During Operation3774 (Fixed - 3400, Floating - 340 and Service - 34) personsElectricity (Connected Load)3100 KVA (2635 KW) by WBSEDCLParking required235 Nos.Parking Provided1258 Nos. (Car - 651 nos., Two-wheeler - 607 nos.)No. of Trees proposed370 nos.Backup PowerDG sets : 5 nos. 630 KVA	Quantity of Wastewater Generation	399 KLD
Quantity of Wastewater Discharge Quantum of Fresh Water required Quantity of Solid Waste Generation (operational phase)  Constructional phase Water Demand Total Population During Construction  Total Population During Operation Electricity (Connected Load) Parking required Parking Provided  No. of Trees proposed  Quantity of Wastewater Discharge 191 KLD 1775 kg/day	Trooted Westewater Populad	208 KLD (landscaping - 30, flushing - 160 & car
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(operational phase)  Constructional phase Water Demand  Total Population During Construction  Total Population During Operation  Total Population During Operation  Electricity (Connected Load)  Parking required  Parking Provided  No. of Trees proposed  Backup Power  Sak KLD (49 KLD for workers and 9 KLD for construction work)  705 persons  3774 (Fixed – 3400, Floating – 340 and Service - 34) persons  100 KVA (2635 KW) by WBSEDCL  235 Nos.  1258 Nos. (Car – 651 nos., Two-wheeler – 607 nos.)  DG sets: 5 nos. 630 KVA	Quantum of Fresh Water required	325 KLD
Constructional phase Water Demand  Total Population During Construction  Total Population During Operation  Total Population During Operation  Electricity (Connected Load)  Parking required  Parking Provided  No. of Trees proposed  Backup Power  Sa KLD (49 KLD for workers and 9 KLD for construction work)  705 persons  3774 (Fixed – 3400, Floating – 340 and Service - 34) persons  3100 KVA (2635 KW) by WBSEDCL  235 Nos.  1258 Nos. (Car – 651 nos., Two-wheeler – 607 nos.)  DG sets: 5 nos. 630 KVA	Quantity of Solid Waste Generation	1775 kg/dov
Constructional phase Water Demand  Total Population During Construction  Total Population During Operation  Electricity (Connected Load)  Parking required  Parking Provided  No. of Trees proposed  Backup Power  Construction work)  705 persons  3774 (Fixed – 3400, Floating – 340 and Service - 34) persons  3100 KVA (2635 KW) by WBSEDCL  235 Nos.  1258 Nos. (Car – 651 nos., Two-wheeler – 607 nos.)  No. of Trees proposed  DG sets: 5 nos. 630 KVA	(operational phase)	1775 kg/day
Total Population During Construction  Total Population During Operation  Total Population During Operation  Electricity (Connected Load)  Parking required  Parking Provided  No. of Trees proposed  Backup Power  Total Population During Construction  705 persons  3774 (Fixed – 3400, Floating – 340 and Service - 34) persons  3100 KVA (2635 KW) by WBSEDCL  235 Nos.  1258 Nos. (Car – 651 nos., Two-wheeler – 607 nos.)  DG sets: 5 nos. 630 KVA	Constructional phase Water Demand	58 KLD (49 KLD for workers and 9 KLD for
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34) persons   34) persons   34) persons   34) persons   3100 KVA (2635 KW) by WBSEDCL   235 Nos.   258 Nos. (Car – 651 nos., Two-wheeler – 607 nos.)   No. of Trees proposed   370 nos.   370 nos.   370 nos.   370 sets : 5 nos. 630 KVA   370 nos.   370	<b>Total Population During Construction</b>	705 persons
Electricity (Connected Load)  Parking required  Parking Provided  No. of Trees proposed  Backup Power  3100 KVA (2635 KW) by WBSEDCL  235 Nos.  1258 Nos. (Car – 651 nos., Two-wheeler – 607 nos.)  370 nos.  DG sets: 5 nos. 630 KVA	Total Population During Operation	3774 (Fixed – 3400, Floating – 340 and Service -
Parking required         235 Nos.           Parking Provided         1258 Nos. (Car – 651 nos., Two-wheeler – 607 nos.)           No. of Trees proposed         370 nos.           Backup Power         DG sets : 5 nos. 630 KVA	Total Fobulation During Operation	34) persons
Parking Provided  1258 Nos. (Car – 651 nos., Two-wheeler – 607 nos.)  No. of Trees proposed  Backup Power  1258 Nos. (Car – 651 nos., Two-wheeler – 607 nos.)  370 nos.  DG sets : 5 nos. 630 KVA	Electricity (Connected Load)	3100 KVA (2635 KW) by WBSEDCL
No. of Trees proposed 370 nos.  Backup Power DG sets : 5 nos. 630 KVA	Parking required	235 Nos.
No. of Trees proposed 370 nos.  Backup Power DG sets : 5 nos. 630 KVA	Dorking Dravided	1258 Nos. (Car – 651 nos., Two-wheeler – 607
Backup Power DG sets : 5 nos. 630 KVA	raiking Provided	
Backup Power DG sets : 5 nos. 630 KVA	No. of Trees proposed	370 nos.
Project Cost (Rs.) Rs. 1,11,90,42,600/-		DG sets : 5 nos. 630 KVA
	Project Cost (Rs.)	Rs. 1,11,90,42,600/-

### Chronology of the event

- The PP(PP) applied in prescribed format for the proposed project for Environmental Clearance and uploaded the application in the PARIVESH portal on 02.12.2021.
- The matter was taken up by the SEAC in its 49<sup>th</sup> meeting held on 24.08.2022 where the PP presented their case.

#### SEAC observation and recommendations:

 Based on the submission and presentation made by the PP, the committee noted that the PP has already started construction work at the project site and a major portion of the project appears to have been completed, which is a gross violation of EIA Notification, 2006 and its subsequent amendments. Therefore, the SEAC recommended that the present proposal of the PP shall be rejected and the PP shall apply afresh under violation category.

### 1.1.2) Industry Sector

C. Proposed expansion of Polymer Grade Product at Plot No. F2/1, Vidyasagar Industrial Park, Kharagpur, West Medinipur, PIN – 721 303, West Bengal.

Proposal No. SIA/WB/IND3/69003/2021

Project Proponent - M/s. Sika India Private Limited.

Environmental Consultant - M/s. ERM India Pvt. Ltd.

Activity:

• This is a proposal for an expansion of polymer grade products.

#### Salient Features

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

Project	Expansion of polymer grade products.					
Location	Vidyasagar Industria	Vidyasagar Industrial Park, Paschim Medinipur district, West Bengal.				
Products and capacities	Products	Existing Capacity (Metric Tonne Pe Annum)	r	Additional Capacity (Metric Tonne Per Annum)	Total Capacity after Expansion (Metric Tonne Per Annum)	
	Existing products			•	,	
	Concreate 60,000 Admixture Product			Nil	60,000	
	Powder Products	80,000		Nil	80,000	
	Proposed produc	t				
	Polymer (PCE)	Nil		25,000	25,000	
	Total capacity	1,40,000		25,000	1,65,000	
Land area	20370.28 sqm.	Aı	ea	breakup		
	Proposed landus		Area (in sqm)		percentage	
	Proposed 600 mm water drain	RCC storm	31	14.52	1.54	
	Proposed building		80	)22.56	39.38	
	Proposed landscap	oe area	2198.33		10.79	
	Proposed paved a	rea	536.39		2.63	
	Proposed RCC roa	ad	8637.99		42.40	
	Tank Farm & Open	Drum area	660.49		3.24	
	Total area		20370.28		100.00	
Greenbelt	2198.33 sqm. (Appr			% of the total	plant area)	
Total Water	Total 138 KLD (Exis	•		(I D)		
Requirement	Additional water req	uirement is 1	3 K	(LD)		
Source	bore well					
Power requirement	Existing - 800 KW  Additional power requirement for the PCE set up is 300 KW from WBIDC				s 300 KW from WBIDC	
Power backup (DG Set)	A backup DG set for	r 250 KVA wi	ill b	e installed for	emergency purpose	
Manpower	Total – 75 persons		_			
	(Staff – 50 and Contracts workers & other service provider – 25)					
Cost of the project	location and an ac	•		• .	& machinery) in new rested for the PCE set	
	up.					

### Chronology of the event:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 26.11.2021.
- SEIAA issued Auto ToR for the project on 22.12.2021.
- The PP applied in prescribed format for Environmental Clearance and uploaded the EIA report in the PARIVESH portal on 23.07.2022.
- The matter was taken up by the SEAC in its 49<sup>th</sup> meeting held on 24.08.2022 where the PP presented their case.

#### SEAC observation and recommendations:

- Based on the submission and presentation made by the project proponent, the committee
  noted that the PP had applied under 'expansion' category though they do not have EC for
  the concrete admixture plant. Therefore, the EIA report should have been prepared taking
  into consideration both the concrete admixture products and powder products plant along
  with the proposed Polycarboxylate Ether Plant, the product of which will serve as a raw
  material for the concrete admixture plant. The SEAC recommended that the following
  submission / clarifications should be uploaded in the "PARIVESH" portal by the PP for
  further consideration -
  - 1) Ground water permission from the competent authority for the total water required.
  - 2) Salient features of the project (both admixture and PCE) in a tabular form. Water, power, etc should be indicated for the whole plant, not only for PCE unit.
  - 3) DFO approved plantation plan for at least 33% of total project land area.
  - 4) Complete Area Statement along with percentage of the total land area adding upto 100%.
  - 5) Detailed flow diagram of the ETP including chemical, biological and tertiary treatment. Since acrylic acid, acrylates and some other chemicals are not biodegradable, adequacy of bio aeration process should be technically justified. If not found adequate, the process should be appended with some suitable process. ETP inlet and outlet water should be analysed regularly.
  - 6) Flow sheet showing the entire process (for both the processes) from raw material to the finished products.
  - 7) Storage area for the hazardous waste should be demarcated and care should be taken so that wash water from this area does not mix or spread.
  - 8) Measures taken for rainwater harvesting.
  - 9) Measures taken for control of emission including volatile organics. Chemical scrubbing may also be necessary.
  - 10) EMP should be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020. Items like hand washing station, toilet facility with running water, school infrastructure including incinerator for used sanitary napkins in case of girls' schools, provision for sufficient service water supply and treatment of drinking water, training on environmental awareness including MSW segregation etc. in nearby schools to be considered. Needs of the locals should be identified and no social component of the EMP should overlap with the mandatory requirements. Year-wise break-up is required.
  - 11) A display board should be provided showing environmental parameters and beneficiary of the social part of the EMP.

- 12) Sl. No. 5 of the application form should be corrected.
- 13) Detailed report to be submitted regarding treatment of raw water. In all points, water meter with totalizer should be provided.
- 14) Height of ambient air quality monitoring stations.
- 15) Status of the present construction of the project along with the compliance of the conditions of the Consent to Establish issued by WBPCB vide Memo No. 63-ni-nc-0/19/0489 dated 18.09.2019.
- 16) Wildlife conservation plan should be made and authenticated from competent authority.

The PP is also requested to deposit one time processing fee as per Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Dept. of Environment, GoWB and upload the paid challan in the PARIVESH Portal. Notification and details can be accessed in the link http://environmentwb.gov.in/pdf/Notification.

The SEAC will further consider the case on submission of satisfactory reply on the abovementioned gueries only through "PARIVESH" portal.

- 2) CONSIDERATION OF ENVIRONMENTAL CLEARANCE PROPOSAL (EXTENSION / AMENDMENT / CORRIGENDUM):-
- 2.1) Validity extension of Environmental Clearance for the proposed expansion of existing standalone cement grinding unit from 0.6 MTPA to 1.8 MTPA by M/s. Damodhar Cement Works, ACC Limited at Village Madhukunda, P.O-Sunuri, P.S Santuri, PIN 723 121, Dist. Purulia, West Bengal.

Proposal No. SIA/WB/IND/278173/2022

Project Proponent - M/s. Damodhar Cement Works, ACC Limited

#### Activity:

- The PP had obtained Environmental Clearance (EC) for the proposed expansion of existing standalone cement grinding unit from 0.6 MTPA to 1.8 MTPA vide no. 287/EN/T-II-1/051/2014 dated 05.02.2016 issued by SEIAA. The validity period of existing EC is upto 04.02.2023.
- The PP applied in PARIVESH Portal on 18.07.2022 for extension of validity period of EC for further 3 (three) years.

### Chronology of the event:

- SEAC considered the application submitted by the PP in the 47<sup>th</sup> meeting held on 27.07.2022. It was observed that the application has been made for expansion in Form-6 requesting for extension of validity period of the EC. Therefore, the SEAC decided that the application has to be rectified and resubmitted for further consideration of the proposal.
- The PP uploaded their reply in PARIVESH Portal on 16.08.2022.

#### SEAC observation and recommendations:

• The matter was considered in the 49<sup>th</sup> SEAC meeting held on 24.08.2022. It was noted that the PP applied in Form-6 for validity extension of EC. The SEAC **recommended** that the **validity extension of EC** may be granted for a period of **further 3 (three) years i.e. upto 04.02.2026** as per the EIA Notification, 2006 and its subsequent amendments.

## 3) Reconsideration cases

### 3.1) Industry Sector

A. Proposed drilling of 20 Shale gas Exploratory Wells in Raniganj (South) CBM Block, West Bengal.

Proposal No. SIA/WB/IND2/278404/2022

Project Proponent - M/s. Great Eastern Energy Corporation Ltd. Environmental Consultant - M/s. Kadam Environmental Consultants.

### Activity:

 This is a proposal for exploration of Shale Gas in Raniganj (South) CBM Block by proposing to carryout exploratory drilling of 20 Shale Wells.

#### Salient Features :

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

Nature	Exploration of Shale Gas		
Land requirement	5 acres for each shale gas well and 5.0 acre for each		
	GGS and CGS		
Location	Paschim Bardhman, Bakura, Purulia Districts, West		
	Bengal		
Power Requirement	DG sets: 4 x 250 KVA and 2 x 125 KVA		
Source of Water	The proposed project is to carry out exploratory work		
	in shale beds present below Raniganj formation.		
	Hence the process involves drilling to target Shale		
	beds and take core samples which will further sent to		
	laboratory for petrophysical, geo-chemical and geo-		
	mechanical analysis.		
Total Water Requirement	75 m <sup>3</sup> /day/well		
Domestic	5 m <sup>3</sup> /day/well		
Industrial	70 m <sup>3</sup> /day/well		
Waste Water Generation			
Domestic	4 m <sup>3</sup> /day/well		
Industrial	64 m <sup>3</sup> /day/well. The waste drilling fluid will be stored		
	onsite impervious HDPE lined pit for solar		
	evaporation and drying.		
Cost of the project	518 crores		
Project Completion	3 years from the date of EC Receipt		

### Chronology of the event:

- The PP applied in prescribed format for EC and uploaded the application in the PARIVESH portal on 16.06.2022.
- The PP presented their proposal in 45<sup>th</sup> SEAC meeting held on 06.07.2022.

- Based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the PP for further consideration:
  - Status of land acquisition in terms of the Office Memorandum issued by MoEF&CC vide no. 22-76/2014-IA-III dated 07.10.2014.
  - ii. Project Feasibility Report to be uploaded.
  - iii. Details of water requirement and sources of the same.
  - iv. Project summary in a tabular form covering all the salient features with exact geocoordinates of the wells should be mentioned.
  - v. Disposal plan for solid waste and hazardous waste generated.
  - vi. Impact on ground water and surface water during drilling of wells.
  - vii. Plan to mitigate the impact of waste water from the well on people, animal and vegetation.
  - viii. A baseline study on air pollution [dust (PM10, PM2.5 and Silica), NOx, VOCs] and monitoring of ambient air and workplace air for the same during operational phase.
  - ix. Closure and restoration plan including top soil preservation after completion of exploration study.
  - x. Blow out prevention plan.
  - xi. Noise containment plan during drilling operations. Plan for storage of fuels and pollution due to DG sets to be submitted.
  - xii. EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 needs to be submitted. Short-term need of the local people should be explored and fulfilled.
  - xiii. Air pollution details from activities like flaring, venting, purging, fugitive gases, etc. and control plan.
  - xiv. Waste drilling fluid (64 cum/day/well) is proposed to be stored in impervious HDPE lined pit for solar evaporation and drying. Capacity of the pit with respect to period of evaporation/drying, configuration (depth, area, covered/uncovered) vis-à-vis strategy during wet monsoon season/rainy days may be indicated.

The PP is also requested to deposit one time processing fee as per Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Dept. of Environment, GoWB and upload the paid challan in the PARIVESH Portal. Notification and details can be accessed in the link http://environmentwb.gov.in/pdf/Notification.

The PP uploaded their reply in PARIVESH Portal on 17.08.2022.

#### SEAC Observations and Recommendations:

- The SEAC scrutinized the documents submitted by the PP in the 49<sup>th</sup> SEAC meeting held on 24.08.2022 and observed the PP has not submitted satisfactory reply to the queries raised. Based on the submission made by the project proponent, the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the PP for further consideration:
  - a) Status of land acquisition in terms of the Office Memorandum issued by MoEF&CC vide no. 22-76/2014-IA-III dated 07.10.2014.
  - b) Project Feasibility Report to be uploaded.

- c) Comprehensive report to be submitted based on analysis of baseline data.
- d) EMP should be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020. Items like hand washing station, toilet facility with running water, school infrastructure including incinerator for used sanitary napkins in case of girls' schools, provision for sufficient service water supply and treatment of drinking water, training on environmental awareness including MSW segregation etc. in nearby schools to be considered.

The SEAC will further consider the case on submission of satisfactory reply on the above-mentioned queries only through "PARIVESH" portal.

B. Proposed Onshore Exploratory drilling of 7 wells in Bengal Onshore OALP-III Block BP-ONHP-2018/1 situated in North 24 Parganas district (villages Phulsara, Uttar Shibpur, Aziznagar, Patharghata) and South 24 Parganas district (villages Begampur, Andulgari, Netra), West Bengal.

Proposal No. SIA/WB/ IND2/277881/2022

Project Proponent - M/s. Oil & Natural Gas Corporation Limited.

Environmental Consultant M/s. ABC Techno Labs India Pvt. Ltd.

### Activity:

• This is a proposal for Exploratory Drilling of 7 nos. of wells. The exploratory wells will be drilled to explore the reservoirs up to a maximum depth of 2500-6000m.

#### Salient Features :

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

Proposed Project	Proposed Onshore Exploratory drilling of 7 wells in Bengal Onshore OALP-III Block BP-ONHP-2018/1 situated in North 24 Parganas and South 24 Parganas districts, West Bengal					
Name of blocks	-	Block BP-OI				
Area of block	2468 Sq	.Km				
Average elevation	10 m					
Project Location		OALP-III Block BP-ONHP-2018/1 situated in North 24 Parganas and South 24 Parganas districts, West Bengal Coordinates of the Block				
		Point LATITUDE LONGITUDE				
		A.	22° 10' 0"	88° 30' 0"		
		B.	22° 10' 0"	88° 20' 0"		
		C.	22° 30' 0"	88° 20' 0"		
		D.	22° 30' 0"	88° 30' 0"		
		E.	22° 42' 0"	88° 30' 0"		
		F.	22° 42' 0"	88° 45' 0"		
		G. 23° 10′ 0" 88° 45′ 0"				
		I. 23° 10' 0" 88° 50' 0"				
		J.	22° 20′ 0″	88° 50' 0"		
		K.	22° 20′ 0″	88° 30' 0"		
		A.	22° 10′ 0″	88° 30' 0"		

Proposed well	Block	Well	Dis	trict	Blo	ock	Village	е			
locations		EC1		Parganas	Gaig	hata	Phulsa				
		EC2		Parganas		luria	Uttar Shi	bpur			
	OALP-III Block BP- ONHP-2018/1	EC3	North 24	Parganas	Deg	anga	Aziznag	ar			
	Blc	EC4	South 24	Parganas	Barı	uipur	Begamp	our			
	틎 또	EC5		Parganas		gar - I	Andulgo				
	¬ N	EC6		Parganas		arhat	Pathargh				
	0	EC7	South 24	Parganas		ng – II	Netra				
	N. B: the	well loc	cation is ten	tative and w	ill be co	onfirmed	l before filir	ng of			
	application										
Product & Quantity	_		-	ory wells wit		LP-III B	lock BP-ON	NHP-			
			mum depth	of 2500-600	0 m						
Duration of Drilling	90-150 d										
Land Area			•	II be 150m x		i.e. 5.5 a	cres OR 2.	25			
	· ·			nd for camp s							
Project Cost				xploratory w							
Pollution Control	Capital C	ost: 76	Lacs for eac	ch well; Recu	ırring C	ost: 15 L	.acs/Well				
Cost											
Water requirement			•	or each we		•					
and source	_		•	for mud pre	•						
	_		•	hale shaker			•				
	KLD/well	-	ilais. 4 NL	D/well; Gene	erai not	isekeep	ing/ washin	ıg. 1.5			
			ill be utilize	ed and will	be tran	sported	by contract	ctual			
					00 trai	.oponou	<i>b</i> , 0011110	otaa.			
Waste Water						Δтош	water tankers on a weekly basis.  Type of wastewater  Amount (KLD)				
generation						6	in (NLD)				
generation	D	rilling ar	nd rig wash	Wastewater		6	iii (RED)				
	D D	rilling ar	nd rig wash : Wastewate	Wastewater er (Sewage)		6 2.5		/er			
Power Requirement	D D Power re	rilling ar omestic quireme	nd rig wash Wastewate ent per rig	Wastewater r (Sewage) will be abo	ut 2.50	6 2.5 - 3.80	MW. Pow				
	D D Power re requirement	rilling ar omestic quirements onts duri	nd rig wash Wastewate ent per rig ing site prep	Wastewater er (Sewage)	ut 2.50 drilling	6 2.5 - 3.80	MW. Pow	/ 4			
Power Requirement	Power re requireme	rilling ar omestic quirements ents duri Sets of	nd rig wash Wastewate ent per rig ing site prep	Wastewater or (Sewage) will be abouration and or each. DG Se Fuel	ut 2.50 drilling   ts	6 2.5 - 3.80 phase w	MW. Pow	/ 4			
Power Requirement	Power re requireme No of DG Location	rilling ar comestic quirements duri Sets of DG (	nd rig wash Wastewate ent per rig ing site prep 1430 KVA e Capacity	Wastewater or (Sewage) will be abouration and or each. DG Se Fuel Requireme	ut 2.50 drilling   ts Sta	6 2.5 - 3.80 chase w ack eight(m)	MW. Pow ill be met by Stack dia	/ 4			
Power Requirement	Power re requireme No of DG Location Drilling	rilling ar comestic quirements duri Sets of DG (	nd rig wash Wastewate ent per rig ing site prep 1430 KVA e Capacity	Wastewater or (Sewage) will be abouration and or each. DG Se Fuel	ut 2.50 drilling   ts Sta	6 2.5 - 3.80 chase w ack eight(m)	MW. Pow	/ 4			
Power Requirement	Power re requireme No of DG Location	rilling ar comestic quirements duri Sets of DG ( 4 X ( 3 w)	nd rig wash Wastewate ent per rig ing site prep 1430 KVA e Capacity 1430 KVA orking and	Wastewater or (Sewage) will be abouration and or each. DG Se Fuel Requireme	ut 2.50 drilling   ts Sta	6 2.5 - 3.80 chase w ack eight(m)	MW. Pow ill be met by Stack dia	/ 4			
Power Requirement & source	Power re requireme No of DG Location Drilling Site	rilling ar comestic quirements duri Sets of DG ( 4 X 7 (3 w) 1 sta	nd rig wash Wastewate ent per rig ing site prep 1430 KVA Capacity 1430 KVA orking and andby)	Wastewater or (Sewage) will be abouration and or each. DG Se Fuel Requirement	ut 2.50 drilling   ts Sta ent He D 12	2.5 - 3.80 chase w ack eight(m)	MW. Powill be met by Stack dia	(m)			
Power Requirement & source  Manpower	Power re requireme No of DG Location Drilling Site	rilling ar comestic quirements duri Sets of DG ( 4 X (3 w) 1 sta	nd rig wash Wastewate ent per rig ing site prep 1430 KVA Capacity 1430 KVA orking and andby)	Wastewater or (Sewage) will be abo aration and or each. DG Se Fuel Requireme HSD- 6 KL uring (Cons	ut 2.50 drilling   ts Sta ent He D 12	2.5 2.5 3.80 chase w ack eight(m)	MW. Powill be met by Stack dia 0.21	(m) uring			
Power Requirement & source	Power re requireme No of DG Location Drilling Site	rilling ar comestic quirements duri Sets of DG ( 4 X ( 3 w) 1 sta anpowe hal Pha	Mastewate Wastewate ent per rig ing site prep 1430 KVA Capacity 1430 KVA orking and andby) r: 12-15 dase around	Wastewater or (Sewage) will be abouration and or each. DG Se Fuel Requirement	ut 2.50 drilling   ts Sta ent He D 12	2.5 2.5 3.80 chase w ack eight(m)	MW. Powill be met by Stack dia 0.21	(m) uring			
Power Requirement & source  Manpower	Power re requireme No of DG Location Drilling Site  Total Ma Operation workers f	rilling ar comestic quirements duri Sets of DG ( 4 X ( 3 w) 1 sta anpowe hal Pha rom loca	Mastewate Wastewate ent per rig ing site prep 1430 KVA Capacity 1430 KVA orking and andby) r: 12-15 dase around	Wastewater or (Sewage) will be abo aration and or each. DG Se Fuel Requireme HSD- 6 KL uring (Cons	ut 2.50 drilling   ts Sta ent He D 12	2.5 2.5 2 - 3.80 chase w ack eight(m)	MW. Powill be met by Stack dia 0.21	(m) uring			
Power Requirement & source  Manpower requirement	Power re requireme No of DG Location Drilling Site  Total Ma Operation workers f	rilling ar comestic quirements duri Sets of DG ( 4 X (3 w) 1 sta anpowe hal Pha rom loca	nd rig wash Wastewate ent per rig ing site prep 1430 KVA Capacity  1430 KVA orking and andby) r: 12-15 dase around al area.	Wastewater or (Sewage) will be about a control and of the control and	ut 2.50 drilling   ts Sta ent He D 12	2.5 2.5 2 - 3.80 chase w ack sight(m) n Phas yees &	MW. Powill be met by Stack dia 0.21	(m) uring			
Power Requirement & source  Manpower requirement  Hazardous Waste	Power re requireme No of DG Location Drilling Site  Total Ma Operation workers for the Max Oily Wa	rilling ar omestic quirements during Sets of DG (3 with 1 state an power and Pharrom locardous waste stes/res	Mastewate Wastewate ent per rig ing site prep 1430 KVA Capacity  1430 KVA orking and andby) r: 12-15 d ase around al area. s waste used oil & s sidues conta	Wastewater or (Sewage) will be about a control and con	ut 2.50 drilling   ts   Sta ent   He D   12  structio emplo	2.5 2.5 3.80 chase w ack sight(m) n Phas yees & Qu 1 n	MW. Powill be met by Stack dia 0.21  e) and do 30 continuantity	(m) uring			
Power Requirement & source  Manpower requirement  Hazardous Waste	Power re requireme No of DG Location Drilling Site  Total Ma Operation workers f  Haz Oily Wa Dis	quirements during Sets of DG (3 wo 1 startous rom located) waste stes/rescarded	Mastewate Wastewate ent per rig ing site prep 1430 KVA Capacity  1430 KVA orking and andby) r: 12-15 dese around al area. s waste used oil & s sidues conta	Wastewater or (Sewage) will be about a continuous and continuous a	ut 2.50 drilling   ts   Sta ent   He D   12  structio emplo	2.5 2.5 3.80 chase w ack sight(m)  Phase yees & Qu 1 m 5-1	MW. Powill be met by Stack dia 0.21  e) and do 30 continuantity  antity	(m) uring			
Power Requirement & source  Manpower requirement  Hazardous Waste generation	Power re requirement No of DG Location Drilling Site  Total Material Operation workers for the location workers for the l	rilling ar comestic quirements duri Sets of DG ( 4 X (3 w) 1 sta anpowe nal Pha rom loca zardous / waste stes/res carded taminat	rid rig wash Wastewate ent per rig ing site prep 1430 KVA Capacity 1430 KVA orking and andby) r: 12-15 d ase around al area. s waste used oil & s sidues containers/k ted with haz	Wastewater or (Sewage) will be about a control and con	ut 2.50 drilling   ts	2.5 2.5 3.80 chase w ack sight(m)  Phase yees & Qu 1 m 5-1 50	MW. Powill be met by Stack dia 0.21  e) and do 30 continuantity and per well 0 Kg/Well Nos./Year	(m) uring			
Power Requirement & source  Manpower requirement  Hazardous Waste generation  Solid Waste	Power re requireme No of DG Location Drilling Site  Total Ma Operation workers f  Haz Oily Wa Dis con	rilling ar omestic quirements during Sets of DG (3 with 1 state an power and Pharrom locardous waste stes/rescarded taminat Hazardous omestical properties of the state of the	Mastewate Wastewate ent per rig ing site prep 1430 KVA Capacity  1430 KVA orking and andby) r: 12-15 d ase around al area. s waste used oil & s sidues conta containers/b ted with haz ous waste	Wastewater or (Sewage) will be about a continuous and continuous a	ut 2.50 drilling   ts   Sta ent   He D   12  structio emplo	2.5 2.5 3.80 chase w ack eight(m)  Phase yees & Qu 1 m 5-1 50 Quantity	MW. Powill be met by Stack dia 0.21  e) and do 30 continuantity and per well 0 Kg/Well Nos./Year	(m) uring			
Power Requirement & source  Manpower requirement  Hazardous Waste generation	Power re requireme No of DG Location Drilling Site  Total Ma Operation workers f  Haz Oily Wa Discon Kitcher	rilling ar omestic quirements duri Sets of DG (  4 X ( (3 w) 1 sta anpowe hal Pha rom located twaste cardous cardous during the cardo	Mastewate ent per rig ing site prep 1430 KVA (Capacity) 1430 KVA (	Wastewater or (Sewage) will be about a continuous and continuous and continuous and continuous and continuous and continuous ardous waster (Sewage) will be a continuous and continuous an	ut 2.50 drilling   ts   Sta ent   He D   12  structio emplo	2.5 2.5 3.80 chase w ack eight(m) n Phas yees & Qu 1 m 5-1 50 Quantity 0-20 kg	MW. Powill be met by Stack dia 0.21  e) and do 30 continuantity n3 per well 0 kg/Well Nos./Year	(m) uring			
Power Requirement & source  Manpower requirement  Hazardous Waste generation  Solid Waste	Power re requireme No of DG Location Drilling Site  Total Ma Operation workers f  Haz Oily Wa Dis con Kitche Recye	rilling ar omestic quirements during Sets of DG (3 will 1 state an power and Pharmon locardous waste stes/rescarded taminate clable were steen Waste clab.	r: 12-15 days area around al area.  s waste used oil & s sidues containers/ted with haz ous waste ted waste like pa	Wastewater or (Sewage) will be about a continuous and continuous a	ut 2.50 drilling   ts  State He D 12  structio emplo	2.5 2.5 3.80 chase weak ack sight(m)  Phase yees &  Qu 1 m 5-1 50  Quantity 0-20 kg Negligible	MW. Powill be met by Stack dia 0.21  e) and do 30 continuantity  antity  Nos./Year  per day e	(m) uring			
Power Requirement & source  Manpower requirement  Hazardous Waste generation  Solid Waste	Power re requirement No of DG Location Drilling Site  Total Material Materi	rilling ar omestic quirements during Sets of DG (3 with 1 state and power and phase of the state	nd rig wash Wastewate ent per rig ing site prep 1430 KVA Capacity  1430 KVA orking and andby) r: 12-15 d ase around al area. s waste used oil & s sidues conta containers/b ted with haz ous waste te vaste like pa astes	Wastewater or (Sewage) will be about a control of the control of t	ut 2.50 drilling   ts   State   State	2.5 2.5 3.80 chase w ack eight(m) n Phas yees & Qu 1 m 5-1 50 Quantity 0-20 kg	MW. Powill be met by Stack dia 0.21  e) and do 30 continuantity  antity  Nos./Year  per day e	(m) uring			
Power Requirement & source  Manpower requirement  Hazardous Waste generation  Solid Waste	Power re requirement No of DG Location Drilling Site  Total Material Operation workers for the location workers for the l	rilling ar omestic quirements during Sets of DG (3 wo 1 start annower and Pharamonic stes/restarted taminate Hazardous quirements and pharamonic stes/restarted taminate Hazardous quirements was the stes of the stee of the stes of the stee of the stes of the	Mastewate Wastewate ent per rig ing site prep 1430 KVA Capacity  1430 KVA orking and andby) r: 12-15 d ase around al area. s waste used oil & s sidues conta containers/t ted with haz ous waste te vaste like pa astes enerated fro	Wastewater or (Sewage) will be abo aration and or each. DG Se Fuel Requireme HSD- 6 KL  uring (Constant) and ONGC  spent Oil aining oil barrels/ liners ardous waste  pers, plastic	ut 2.50 drilling   ts  State He D 12  structio emplo	2.5 2.5 2.3.80 chase weak ack sight(m)  Phase yees &  Qu 1 m 5-1 50  Quantity 0-20 kg Negligible 2.3 Ton/v	MW. Powill be met by Stack dia 0.21  e) and do 30 continuantity  antity  Nos./Year  per day e	(m) uring			
Power Requirement & source  Manpower requirement  Hazardous Waste generation  Solid Waste	Power re requirement No of DG Location Drilling Site  Total Ma Operation workers for Haze Control Ma Discontrol Kitcher Recycle Packar Drill of Mud a second second control of the control	rilling ar omestic quirements during Sets of DG (3 wo 1 start annower and Pharamonic stes/restarted taminate Hazardous quirements and pharamonic stes/restarted taminate Hazardous quirements was the stes of the stee of the stes of the stee of the stes of the	rend rig wash Wastewate ent per rig ing site prep 1430 KVA Capacity  1430 KVA orking and andby) r: 12-15 de ase around al area. Swaste used oil & se sidues contai containers/It ted with haz ous waste te vaste like pa astes enerated fro contaminate	Wastewater or (Sewage) will be abo aration and or each. DG Se Fuel Requireme HSD- 6 KL  uring (Constant) and ONGC  spent Oil aining oil barrels/ liners ardous waste  pers, plastic	ut 2.50 drilling   ts  Sta ent He D 12  structio emplo	2.5  2.5  3.80 chase weak sight(m)  Phase yees & Questing the Second Sec	MW. Powill be met by Stack dia 0.21  e) and do 30 continuantity and per well 0 Kg/Well Nos./Year per day e well	(m) uring			

Area for Greenbelt	The periphery around the drill site of approximate dimensions 150 m x 150 m is necessarily planted with local saplings (approximately 120 saplings) and thereafter maintained till the rig moves to the next location after 90 to 150 days of operations. The plantation remains and if no oil
	or gas is discovered the entire land is restored back to its near original agricultural condition before formal derequisition of the leased land back to the district authorities

### Chronology of the event:

- The PP applied in prescribed format for EC and uploaded the application in the PARIVESH portal on 13.06.2022.
- The PP presented their proposal in 45<sup>th</sup> SEAC meeting held on 06.07.2022.
- Based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the PP for further consideration:
  - i. Status of land acquisition in terms of the Office Memorandum issued by MoEF&CC vide no. 22-76/2014-IA-III dated 07.10.2014.
  - ii. Project summary in a tabular form covering all the salient features with exact geocoordinates of the wells should be mentioned.
  - iii. Details of water requirement and sources of the same.
  - iv. Project summary in a tabular form covering all the salient features with exact geocoordinates of the wells should be mentioned.
  - v. Disposal plan for solid waste generated.
  - vi. Impact on ground water during drilling of wells.
  - vii. Closure and restoration plan including top soil conservation after completion of exploration study.
- viii. Blow out prevention plan.
- ix. Noise containment plan during drilling operations. Plan for storage of fuels and pollution due to DG sets to be submitted.
- x. EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 needs to be submitted. Beneficiary for the social part of EMP should be identified and their consent should be submitted.
- xi. Air pollution details from activities like flaring, venting, purging, fugitive gases, etc. and control plan.
- xii. License from competent authority for HSD storage to be obtained.
- xiii. Mobile ETP has been proposed to treat and reuse the wastewater generated during drilling operations. Expected quality of wastewater at inlet and outlet of ETP and capacity of ETP may be furnished with a flow diagram of ETP. Handling of sludge and backwash of ETP may also be mentioned.
- xiv. Waste drilling fluid, if proposed to be stored in impervious HDPE lined pit for solar evaporation and drying, capacity of the pit with respect to period of evaporation/drying, configuration (depth, area, covered/uncovered) vis-à-vis strategy during wet monsoon season/rainy days may be indicated.

The PP is also requested to deposit one time processing fee as per Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Dept. of Environment, GoWB and upload the paid challan in the PARIVESH Portal. Notification and details can be accessed in the link http://environmentwb.gov.in/pdf/Notification.

• The PP uploaded their reply in PARIVESH Portal on 12.08.2022.

#### SEAC Observations & decisions:

- The SEAC scrutinized the documents submitted by the PP in the 49<sup>th</sup> SEAC meeting held on 24.08.2022 and after careful consideration and detailed deliberation the committee recommended the proposed project for Environmental Clearance with the following additional condition:
  - 1. Short term need-based activities to be identified and implemented. Name of the beneficiary should be displayed at site.
- C. Proposed Common Biomedical Waste Treatment Facility at JL No. 142, Plot No. 4 & 6, Mouza Radharamanpur, Block Barjora, Dist Bankura, West Bengal.

Proposal No. SIA/WB/NCP/63326/2019

Project Proponent - M/s. Greentech Environ Management Pvt. Ltd.

**Environmental Consultant** M/s. SMS Envocare Limited.

#### Activity:

This is a proposal for Common Biomedical Waste Treatment Facility.

#### Salient Features :

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

Total land area	2.17 Acre					
Area breakup	SI.	Area	Area in	Area in	%	
	No.		acres	sq.m.		
	1.	Area used for BMW	1.49	6029.816	68.57	
		Total development area	0.657	2661.0	30.23	
		Total Green belt area	0.832	3369.0	38.34	
	2.	Area of vacant land	0.679	2751.862	31.29	
		Total area of land	2.17	8781.678	100	
Location	JL No	. 142, Plot No. 4 & 6, Mou	za – Radł	naramanpur	, Block –	
	Barjor	ra, Dist – Bankura, West B	engal.			
Proposed plant capacity	i. In	cinerator – 250 kg/hr.				
	ii. Au	utoclave – 640 liters/batch				
	iii. Sh	nredder – 200 kg/hr.				
	iv. Ef	fluent Treatment Plant (ET	P) – 50 k	L/d		
Latitude & Longitude	23°21	'41.9"N & 87°17'17.4"E				
Raw materials	Biomedical waste, plastic colour coded bags, plastic colour coded					
requirement	containers, spares, chemicals, personal protective equipment					
Manpower requirement	total 60 persons					
Water requirement	50 CMD (Source - bore well & water tankers)					
Power requirement	80 kV	A from WBSEDCL				
Backup power	DG S	et 62.5 kVA				
Total project cost	Rs.10	crores				

### Chronology of the event:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 01.07.2019.
- The unit presented their proposal for Terms of Reference presentation in 179<sup>th</sup> SEAC meeting held on 24.08.2019.
- In accordance with the recommendation of the SEAC, ToR was issued vide letter dated 02.09.2019.
- Public Hearing was conducted on 18.12.2020.
- The PP applied in prescribed format for Environmental Clearance and uploaded the Final EIA Report in the PARIVESH portal on 15.05.2021
- The PP was called for EIA presentation on 26.08.2021 before SEAC. However, the presentation could not be accepted as the environmental consultant M/s. SMS Envocare Ltd. could not produce the valid accreditation certificate from NABET.
- As requested by the project proponent, SEAC called them for final EIA report presentation in the 23<sup>rd</sup> reconstituted SEAC meeting held on 27.10.2021. Accordingly, the PP presented their proposal on 27.10.2021 and based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the PP for further consideration:
  - i) Permission from the Health & Family Welfare Dept., Govt. of WB and State Pollution Control Board.
  - ii) Complete land document including land conversion.
  - iii) Greenbelt plan to be recast and submitted.
  - iv) Total water requirement and permission from the competent authority to be provided.
  - v) Revised EMP should be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020. Items like hand washing station, toilet facility with running water, school infrastructure including incinerator for used sanitary napkins in case of girls' schools, provision for sufficient service water supply and treatment of drinking water, training on environmental awareness including MSW segregation etc. in nearby schools to be considered.
  - vi) Depth of study wells.
  - vii) Water sampling data at eight locations as provided in the EIA report, does mention about the depth and type of well (Dug wells / bore well). Necessary clarification to be provided.
  - viii) Data provided in the EIA report are more than three years, reasons to be provided.
  - ix) Subsurface geology and aquifer disposition to be provided.
  - x) Superimposed maps of earlier proposed location of the project and the present proposed location within 10 km. radius.
  - xi) Provision for rainwater harvesting facility to be provided.
  - xii) Agreement with the hazardous waste management agency with quantity of waste.
  - xiii) Detail plan of ambient air monitoring (sampling, study parameters etc.).
  - xiv) Detail plan of fugitive emissions and mitigation.
  - xv) Safety measures to be adopted within the processing areas.
  - xvi) Depth to water level map and water level elevation contour map with groundwater flow directions.

- xvii) Location of proposed borewells should be provided in the above maps. The total depth of the proposed well should also be mentioned
- xviii) Height of the ambient air quality monitoring stations should be provided.
- The replies uploaded by the PP in the PARIVESH Portal on 17.01.2022 was considered by the SEAC in its 30<sup>th</sup> meeting held on 27.01.2022. The SEAC scrutinized the uploaded documents and observed that the replies submitted by the PP are inadequate and not addressed properly. Therefore, the SEAC recommended that PP should submit the following clarifications/ documents through the PARIVESH Portal:
  - i. Land conversion certificate should be submitted.
  - ii. A time bound progressive green belt development plan may be prepared indicating quantitative coverage, plant species, spacing and time frame. The plan so prepared should be implemented in letter and spirit.
  - Revised EMP based social aspects and community outreach may be drawn up and uploaded.
- The PP uploaded their reply in PARIVESH Portal on 30.05.2022 and the same was considered in the 43<sup>rd</sup> SEAC meeting held on 15.06.2022.
- SEAC scrutinized the documents submitted by the PP in the 43<sup>rd</sup> SEAC meeting and recommended that the PP should be directed to upload all relevant documents in PARIVESH portal for consideration of their project. The following documents should be uploaded:
  - a) Permission from the competent authority for total water requirement.
  - b) Agreement between Shri Ramakant Barman and M/s. Greentech Environ Management Pvt. Ltd. is required to be registered. Registered document to be uploaded in the portal.
  - c) Concurrence from WBPCB for the proposed project.
  - d) Detailed layout plan mentioning the complete area alongwith percentage for all activities.

The PP is also requested to deposit one time processing fee as per Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Dept. of Environment, GoWB and upload the paid challan in the PARIVESH Portal. Notification and details can be accessed in the link http://environmentwb.gov.in/pdf/Notification.

- The project site was inspected on 22.07.2022 by WBPCB (which is enclosed as Annexure 1).
- The PP uploaded their reply in PARIVESH Portal on 16.08.2022.

### SEAC Observations & decisions:

• The SEAC scrutinized the documents submitted by the PP in the 49<sup>th</sup> SEAC meeting held on 24.08.2022, and after careful consideration and detailed deliberation the committee recommended the proposed project for Environmental Clearance.

### 3.1) Construction Sector

D. Proposed Modification and Expansion of an ongoing Mass Housing Project "SHUKHOBRISHTI" at Plot Nos. - E/1, E/2, Action Area III, Mouza – Patharghata, New Town, Rajarhat, Dist. – 24 Pgs (N), Kolkata – 700156, West Bengal.

Proposal No. SIA/WB/ MIS/70155/2020

Project proponent- M/s. Bengal Shapoorji Housing Development Private

Limited

Environmental Consultant - M/s. Centre for Sustainable Development.

### Activity:

 This is a modification and expansion proposal of Mass Housing Project. Total built up area of the project is 13,79,789.98 sqm. on a land area is 6,07,023.70 sqm. (150 acres). Total no. of flats 19430.

#### Salient Features

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

Salient features	Existing project for which EC was granted vide No. EN/393/T-II-1/167/2007 dated 22.02.2008	Modification and expansions proposed
Land area	6,07,023.70 sqm. (150 acres)	6,07,023.70 sqm. (150 acres)
No. of blocks	Residential – G+4 storied – 200 nos. Residential – G+14 storied – 36 nos. School + Shopping complex + health centre + community centre	LIG Blocks 153 nos. – G+4 storied MIG Blocks 15 nos. – G+14 storied UMIG Blocks 24 nos. – G+14 storied Club 1 – G+1 storied 1 no. Club 2 – G+2 storied 1 no. ATM – G storied 1 no. Hospital 1 no. – B+G+6 storied School 1 no. – G+4 storied Mall & Office Block 1 no. – 2B+G+7 storied Convention Centre Block – 1 no. 2B+G+7 storied Showroom Block 1 no. – G+3 storied
No. of Flats	20,000 nos. (LIG Flats – 12000, MIG Flats – 8000)	19430 (LIG Flats – 9874, MIG Flats – 3840 + UMIG Flats – 5716) nos.
Expected Population		Residential – 92992 Residential staff – 100 Hospital Patients – 150 Hospital employees – 750 School students – 375 School teachers – 10 School staff – 19 Shop visitors – 2700 Shop employee – 300 Office employees – 793 Restaurant – 1461 Food Court – 1339

Salient features	Existing project for which EC was granted vide No. EN/393/T-II-1/167/2007 dated 22.02.2008	Modification and expansions proposed
		Multiplex – 1300 Banquet – 1429 Conference Room – 750 Convention Centre – 167 Meeting Room – 350 Cafeteria – 167 Service Apartment – 128 Showroom employees – 16 Showroom visitors – 144 Office employee – 210 Total – 1,05,650 persons
Latitude & Longitude	22°34′10″N (approx.), & 88°30′23	•
Total water requirement (operation stage)	5690 KLD	(Expansion – 7932 KLD) <b>Total 13,622 KLD</b>
Fresh water requirement	5690 KLD	(Expansion – 7932 KLD) (WBHIDCO supply) <b>Total 13,622 KLD</b>
Waste water generated	4321 KLD	(Expansion – 6089 KLD) <b>Total 10,410 KLD</b> (to be discharged into WBHIDCO sewer)
Domestic water requirement (operation stage)	5401 KLD	(Expansion – 7611 KLD)  Total 13,012 KLD
Landscaping requirement (Treated waste water)	289 KLD	(Expansion – 321 KLD)  Total 610 KLD
Solid Waste Disposal		MSW – 36341 kg/day (disposed off to WBHIDCO) Biomedical waste – 56.25 kg/day (to authorized agency)
Total Built-up area	10,19,800 sq.m. (for sanction)	13,79,789.98 s.qm
Proposed ground coverage	165505 sqm. (27.3% of Land Area)	1,72,720.88 sq.m (28.45% of Land Area)
Internal Road Area		2,54,485.25 sq.m (41.92% of Land Area)
Exclusive Tree Plantation Area		1,21,918.00 sq.m (20.08% of Land Area)
Open Parking Area (Semi Paved)		31,794.12 sq.m (5.24% of Land Area)
Open Parking Area (Paved)		12,400.00 sq.m (2.04% of Land Area)
Service & Amenities Area		11,705.33 sq.m (1.93% of Land Area)
Proposed waterbody area	3310 sqm (0.55% of Land Area)	2,000.13 sq.m (0.33% of Land Area)

Salient features	Existing project for which EC was granted vide No. EN/393/T-II-1/167/2007 dated 22.02.2008	Modification and expansions proposed
No. of Plantation	Plantation in CTO obtained area – 5363 nos.	(Proposed plantation 4798 nos.) <b>Total plantation 10,161 nos.</b>
Parking Provided		Statutory requirement of parking – 14,231 nos. Parking provided – Car – 10811 nos. 2 wheelers – 9900 nos. LCV – 88 nos. Bus – 33 nos.
D.G. Sets for Back Up power		123 nos. 14.5 KVA
Electricity Load		37210 KVA by WBSEDCL
Total project cost (Rs.)		Rs. 2393.84333 Crores

#### Chronology of the event

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 13.07.2020.
- SEIAA issued Auto ToR 23.09.2020.
- The PP applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 17.03.2022.
- The matter was taken up by the SEAC in its 39<sup>th</sup> meeting held on 27.04.2022 where the PP presented their case.
- Based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications should be uploaded in the "PARIVESH" portal by the PP for further consideration -
  - 1. Comparative Statement of all the salient features for the entire project
    - i. portion completed as per the EC approved,
    - ii. remaining portion not yet constructed but approved under EC,
    - iii. proposed construction beyond the EC received and
    - iv. other important features.
  - 2. Concurrence for water supply, waste water discharge, solid waste disposal and other services from the Competent Authorities.
  - Permission from WBF&ES and the AAI.
  - 4. Land related documents.
  - 5. Plan for installation of organic waste composter facility as per the Solid Waste Management Rules 2016.
  - 6. Detailed plan of solar power plant including PV array. The solar PV installation may be planned for grid connectivity.
  - 7. Units for ambient air quality in the EIA report to be mentioned.
  - 8. Details regarding the proposed hospital No. of beds, plan for management of BMW waste generated, permission from the competent authority etc.
  - 9. Recast recharge structure provisions as discussed in the meeting.
  - 10. Proper sub-surface lithological profile of the area.

- 11. Point 28 in form no 2 and the relevant portion in page 1-5 of EIA report is to be rectified as it has been admitted in page 3-6 of the said report that endemic, endangered faunal spp like Varanus flavescens, Lissemys punctata, which are schedule-I animals and marsh mongoose which are schedule-ii animals were commonly encountered in the project site/study area. So, a comprehensive conservation plan needs to be prepared.
- 12. Plan for installation of efficient water fixtures for conservation of water.
- 13. Rainwater harvesting to be used to gardening and car washing which should be included in the water balance.
- 14. While submitting the land use plan within the project area, the details (exact width) of underground service lines including fire, electrical, sewerage and drainage should be depicted with a different colour in order to assess that the area required for exclusive tree plantation does not overlap with these underground service lines. The plan should be certified by the project architect.
- 15. All sanction drawings including building permit.
- 16. Details of a comprehensive Disaster Management Plan including emergency evacuation during natural and man-made disaster.
- 17. Inclusion of Clubs, ATM, Hospital, School, Mall, Office Block, Convention Centre, Showroom Block, etc. makes the expansion project a commercial building project. The entire gamut of EIA/ EMP may be relooked from that angle.
- 18. Allocation for environmental management may be revised upward to make the EMP cost commensurate with the cost of expansion and modification proposed. Budget showing allocation for different heads should be mentioned. There should not be any overlap of CSR and CER activities. These activities must be taken up in localities outside the project boundary.
- 19. Being a project under Schedule 8(b) of the EIA Notification 2006, the project does not require mandatory public hearing. But it would be in the fitness of thing to plan for a need-based CER and for that a need assessment study may be carried out. While allocation of funds under Corporate Environment Responsibility may be clear and unambiguous, commitments made by the PP to address the environmental concerns may be clearly mentioned to enable the SEAC to prescribe specific condition(s) in physical terms while recommending the proposal to SEIAA. All the activities proposed by the PP or prescribed by the SEIAA-WB shall be part of the Environment Management Plan.
- 20. As a part of the rainwater harvesting scheme, it has been proposed to undertake ground water recharging in a staggered fashion. In order to ascertain that such recharges are effective it is recommended that the recharge be made to aquifers in medium-to-coarse-sand layers. The strainers can also be placed in fine sand, if and only if, medium-to-coarse-sand layers are not available and an appropriate strainer is chosen. As envisaged in para (j) above appropriate lithology(s) showing sub-surface profile may be of immense help. From the drawing, no recharging should be done above 120m below ground level. Recharge well should be in the green area and suitably spaced.
- 21. Conservation scheme for the endangered animals should be proposed.
- 22. Embankment of the waterbody should be properly protected and maintained- an undertaking should be given.
- 23. Measures for water conservation should be highlighted.
- 24. Access/ facilities for the differently able people should be provided especially to the common facilities like club or commercial area.

- 25. While designing the hospital and commercial complex, depth of the basement should be specified and its impact on the groundwater flow should be examined.
- 26. Disaster Management Plan.
- The PP uploaded their reply in PARIVESH Portal on 09.08.2022.

#### SEAC Observations & decisions:

- The SEAC scrutinized the documents submitted by the PP in the 49<sup>th</sup> SEAC meeting held on 24.08.2022. After careful consideration and detailed deliberation, the committee noted that the latest documents / clearances for the present expansion proposal should have been uploaded in the "PARIVESH" portal. Therefore, the SEAC recommended that the following submission / clarifications should be uploaded in the "PARIVESH" portal by the PP for further consideration
  - a) Clearance from the WBF&ES as mentioned in the sanction plan issued by NKDA on 28.10.2021.
  - b) Clearance from the Airport Authority of India.
  - c) Building permit for the sanction plan issued in 2021.
  - d) Development Agreement & Power of Attorney.
  - e) Comparative statement of the salient features of the project for the EC issued, the present proposal for expansion and the total project after expansion.
  - f) In the EC issued vide No. EN/393/T-II-1/167/2007 dated 22.02.2008 the proposed waterbody is 3310 sqm (0.55% of Land Area). However, in the present proposal the waterbody area is given as 2,000.13 sq.m (0.33% of Land Area). Reasons for decrease in area of the waterbody to be submitted.
  - g) Provide all the following documents related to High Rise Building as per MoEF&CC, vide No. 21-270/2008-IA.III dated 07.02.2012:
    - i. Microclimate (sunshine & shadow analysis and its effect on energy consumption).
    - ii. Air circulation (effect on natural ventilation and wind speed).
    - iii. Day lighting (how dependence on artificial lighting during daytime is affected).
  - h) Certified compliance report from the competent authority as per O.M. issued by the MoEF&CC dated 08.06.2022.
  - i) A comprehensive conservation plan to protect the scheduled I species found in the study area may be prepared in consultation with Forest officials/Wild life experts and to get it authenticated by PCCF/Wildlife or Chief Wild Life Warden of the state.

The PP is also requested to deposit one time processing fee as per Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Dept. of Environment, GoWB and upload the paid challan in the PARIVESH Portal. Notification and details can be accessed in the link http://environmentwb.gov.in/pdf/Notification.

SEAC also recommended that an inspection of the project site should be conducted to assess the present status of construction/compliance.

E. Proposed Residential Complex at Mouza – Ghuni, JL no.23, L.R. Dag Nos.2701,2702, 1299, 1301, 1302 recorded under L.R. Khaitan nos. 3132, 2979, 2978, 3073, 2970, 3162, 3161, 3150, 3157, 3158, 3145, 3146, 3144, 3147, 5474, 5475, 3044, 7172, 4327, 3172, 4931, 4217, 4222, 4218, 4219, 4221 & 4931, P.S. – Newtown, under Jyangra – Hatiara 2 no. Gram Panchayet, Dist. – 24 Parganas(N), West Bengal.

Proposal No. SIA/WB/NCP/61755/2017

Project Proponent- M/s. Yashaswi Commercial Pvt. Ltd. & 35 Others.

**Environmental Consultant - M/s. ULTRA-TECH.** 

### Activity:

• This was a proposal for construction of a residential complex comprising of: Block – 1 – Part 1A, 1B, 1C, 1D – G+13, Part 1E – G+12; Block -2- G+7 storied. Total no. of flats: 450. Total built up area of the project is 49335.43 sq. m.

#### Salient Features:

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

	As per SCEC vide Memo No. 345/EN/T-II-1/025/2017 dated 13.02.2018	As per sanctioned plan of Building Permit no. 9096/NKDA/BPS-04(36)/2014 dated 07.09.2021
Total Land Area	Land Area (as per deed)-16484.41	Land Area (as per deed)-
	sqm. Land Area (as per physical	16484.02 sqm. Land Area (as per physical
	measurement)-16538.473 sqm	measurement)-16484.02 sqm
Nos. of flats	450 Nos.	457 Nos.
Block details	Residential Complex Block 1	Residential Complex Block 1
	Part 1A – G+13	Part 1A – G+13
	Part 1B – G+13	Part 1B – G+13
	Part 1C – G+13 Part 1D – G+13	Part 1C – G+13 Part 1D – G+13
	Part 1E – G+13	Part 1E – G+13
	Block 2 - G+7	Tutt 12 OT12
Expected Population	Total – 2960, (Per. – 2025, Tem. – 935)	Total – 2832, (Fixed – 2551, Floating – 281)
Total Water requirement	372 kL/d	350 kL/d
Fresh Water requirement	231 kL/d	250 kL/d
Wastewater generated	267 kL/d	249 kL/d
Wastewater recycled	141 kL/d	100 kL/d
Wastewater discharged	126 kL/d	149 kL/d
Solid waste disposal	1090 kg/day	1180 kg/day
Total Built-up Area	49335.43 sqm	44015.03 sqm
Gifted Land Area	302.59 sqm (1.84%)	302.59 sqm (1.84%)
Tree Plantation Area	3739.07 sqm (22.68%)	3303.81 sqm (20.04%)
Open parking Area		1626.57 sqm (9.87%)
Road / Paved Area		5058.60 sqm (30.69%)
Ground Coverage	5690.95 sqm (34.52%)	5161.29 sqm (31.31%)
Service Area	1136.16 sqm (6.89%)	1031.16 sqm (6.26%)
Total Green Area	5329.02 sqm (32.33%)	
Total Paved Area	4025.70 sqm (24.42%)	

	As per SCEC vide Memo No. 345/EN/T-II-1/025/2017 dated 13.02.2018	As per sanctioned plan of Building Permit no. 9096/NKDA/BPS-04(36)/2014 dated 07.09.2021
No. of solar street lights proposed	32 nos.	32 nos.
No. of Parking spaces proposed	498 Nos (Open-122 Nos, Covered car in ground floor-154, Covered car in ground MLCP-222)	427 Nos (Open-24 Nos, Covered car in ground floor- 159, MLCP-244)
No. of Trees proposed	235 nos.	273 nos.
Daily Power requirement	2800 kVA, WBSEDCL	2155.29 kVA (1725 kW), WBSEDCL
Backup Power	DG sets (2X1000 kVA ,1x500 kVA, 1X250 kVA)	DG sets (1x320 kVA, 1X380 kVA)

### Chronology of the event:

- The proponent applied in prescribed format for environmental clearance and uploaded the application in the PARIVESH portal on 08.05.2017.
- The project had received stipulated conditions for environmental clearance for the project vide Memo No. 345/EN/T-II-1/025/2017 dated 13.02.2018 for a built-up area of 49335.43 sq.m. and land area of 16484.41 Sq.m. (as per Deed) & 16538.473 sqm. (as per physical measurement) comprising of: Block 1 Part 1A, 1B, 1C, 1D G+13, Part 1E G+12; Block -2- G+7 storied. Total no. of flats: 450.
- The PP had uploaded sanction building plan on 28.05.2022 in the PARIVESH Portal. SEIAA forwarded the proposal to SEAC for consideration the sanction plan submitted by the project proponent, which was considered by the SEAC in the 43<sup>rd</sup> meeting held on 15.06.2022.
- SEAC scrutinized the documents submitted by the PP in this meeting and recommended that the PP should be directed to upload all relevant documents in PARIVESH portal for consideration of their project. The following documents should be uploaded:
  - a) There appears to be a mismatch regarding tree plantation area in the Plantation plan approved by DFO Plan and the Sanction plan.
  - b) The total covered area (inclusive of exempted areas) mentioned in the sanction plan is given 41621.03 sqm. and the total built up area is given as 44015.03 sqm. Reasons for the discrepancy to be submitted.
  - c) The ground coverage shown in the land use statement and in the area statement of the sanction plan do not match. Reasons to be submitted.
  - d) The area statement uploaded in the portal does not add up to 100%. Reasons to be submitted.
  - e) Permission from the competent authority for total water requirement.
  - f) Complete land documents both mutation and conversion in the name of the project proponent. Summary details of the land schedule should be provided.
  - g) While submitting the land use plan within the project area, the details (exact width) of underground service lines including fire, electrical, sewerage and drainage should be depicted with a different colour in order to assess that the area required for exclusive tree plantation does not overlap with these underground service lines. The plan should be certified by the project architect.
  - h) Concurrence for waste water discharge, storm water discharge, solid waste etc. from the competent authority.

- i) Mouza Map showing
- j) Subsurface hydro-geological study of the area.
- k) Location of bore wells and the distance between the wells.
- Plan for installation of charging station for electric vehicles. Number and zone to be provided.
- m) Water meter with totaliser at the freshwater inlet, and also inlet, recycle and discharge lines of wastewater. Detailed plan in this regard to be submitted.
- n) Detailed plan of solar power plant including PV array should be submitted. Area of rooftop to be provided.
- o) Display board for environmental information during operation stage shall be installed. The following information shall be provided:
  - a. Daily consumption and quality of drinking water.
  - b. Quality & quantity of inlet & outlet effluent from STP.
  - c. Data from ambient air quality monitoring station.
  - d. Data from ambient noise monitoring station.

The PP is also requested to deposit one time processing fee as per Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Dept. of Environment, GoWB and upload the paid challan in the PARIVESH Portal. Notification and details can be accessed in the link http://environmentwb.gov.in/pdf/Notification.

• The PP uploaded their reply in PARIVESH Portal on 17.08.2022.

### SEAC Observations & decisions:

- The SEAC scrutinized the documents submitted by the PP in the 49<sup>th</sup> SEAC meeting held on 24.08.2022 and after careful consideration and detailed deliberation the committee observed that Building Plan sanctioned on 07.09.2021. Therefore, SEAC recommended that a site visit to be undertaken by WBPCB to ascertain the present status before further consideration.
- F. Proposed residential project "Ganga Greens" at 19B, G.T. Road, Bhadrakali, Uttarpara-Kortung Municipality Ward No.9, PS – Uttarpara, Dist – Hooghly, PIN – 712232, West Bengal. (Violation Case).

Proposal No. SIA/WB/NCP/22954/2018

Project Proponent - Malay Kumar Banerjee, Sanjay Banerjee, Ajay

Banerjee.

Environmental Consultant - M/s. Ghosh, Bose & Associates Pvt. Ltd.

#### Activity:

This is a proposal for Residential Complex comprising of 6 blocks of B+G+9 storied building.
 Total No. of flats – 272 nos. Total Land area is 11158.69 sqm. and Total Built up area is 38257.12 sqm.

#### Salient Features :

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

	Stipulated Conditions for Environmental Clearance (EC) Issued by SEIAA, Vide Memo No: EN/33/T-II- 1/110/2011 on 03.01.2013	Current application made under Violation Category
Land area	11,158.69 Sqm	11,158.69 Sqm
Actual Built-up Area as per		38257.12 sqm.
Completion Certificate		
Ground Coverage	4,183.39 Sqm (37.49%)	4,453.31 Sqm (39.91%)
Tree Area	2,273.40 Sqm (20.37%)	2137.09 Sqm (20.05%)
Other Plantation Area	1,599.04 Sqm (14.33%)	746.08 Sqm (6.69%)
Hard Area	2,312.15 Sqm (20.72%)	2968.66 Sqm (26.60%)
Semi Paved Area	793.38 Sqm (7.11%)	298.46 Sqm (2.67%)
Services Area		455.09 Sqm (4.08%)
Softscape Area	4,269.13 Sqm (38.25%)	
Hardscape Area	2,708.84 Sqm (24.27%)	
Population	1,120 Nos (Residential)	1569 Nos (fixed)
	30 Nos (Services)	454 Nos (floating)
		16 nos. (services)
		Total 2039 persons
Source of Water	Municipality Supply	Municipality Supply
Quantum of Water Required	182.15 KLD	220 KLD
Quantum of Freshwater Required	118.60 KLD	158 KLD
Quantity of Wastewater Generation	135.48 KLD	159 KLD
Treated Water Recycled	88.6 KLD	62 KLD
Quantity of Treated Wastewater discharge	71.88 KLD	97 KLD
Quantity of Solid Waste Generation	676.5 kg/day	765 kg/day
Electricity Demand	360 KVA	1000 KVA
Source of Electricity	CESC	CESC
No. of DG Sets	1 No. of 500 KVA	1 No. of 750 KVA
Total Nos of trees provided	190	185
No. of stories of building	B+G+7	B+G+9
No of flats		2 BHK – 96 & 3 BHK – 176
Car Parking required	202 Nos	207 Nos
Car Parking provided	203 Nos	205 Nos
Total project cost (Rs.)	Rs.34,67,97,205.00	

### Chronology of the event:

- The PP applied on 06.06.2018 under violation category and presented their ToR proposal in the 159<sup>th</sup> SEAC meeting held on 30.07.2018 and based on the presentation made by the project proponent, the committee recommended that the following submission / clarifications to be submitted:
  - a) Notary Affidavit as per the format.
  - b) Related documents.

- c) Comparative statement of the salient features mentioning stipulation received (if any), sanctioned building plan and present status of completion of the project.
- d) Clearance from Kolkata Port Trust authority.
- The PP submitted their reply on 06.07.2021, which was considered in the 19<sup>th</sup> reconstituted SEAC meeting held on 26.08.2021.
- An inspection was conducted on 25.08.2021 to the project site (report of inspection is enclosed as Annexure 2). It was observed that the PP has completed the construction of 4 residential blocks namely A, B, E & F, each having B+G+9 stories. The construction of the remaining 2 blocks namely C & D, proposed as B+G+7 storied each, are yet to be started. People have started living in the already constructed 4 towers. However, the PP could not produce the authenticated documents regarding the already constructed built up area of the project.
- After careful consideration of the submission by the PP and the inspection report, it was decided that the PP will be requested to provide the following documents for further consideration:
  - i. Completion plan from the competent authority for the completed portion of the project showing all relevant parameters including built up area.
  - ii. Detailed calculation on built up area with respect to the sanction plan for already constructed 4 towers and proposed 2 towers.
  - iii. Detailed status of the completed project and the remaining project out of the total sanctioned built-up area 36200.44 sqm.
  - iv. Total project cost and cost incurred till date.
  - v. Population, sewage, solid waste and water demand calculation as per NBC 2016.
  - vi. Plantation plan duly certified by the architect along with the project proponent.
  - vii. All sanction plan (master plan, floor plan, section etc.) along with building permit.
- The PP had submitted reply on 20.09.2021 in PARIVESH Portal which was considered in the 22<sup>nd</sup> reconstituted SEAC meeting held on 07.10.2021 and the committee recommended that the following submission / clarifications to be provided by the PP for further consideration:
  - i. Complete project cost break up including the land cost as per current valuation.
  - ii. Completion Certificate / completion plan for the project.
  - iii. Area for exclusive tree plantation in the plantation plan submitted by the PP appears to be much less in the mandatory requirement of 20%. Plantation only on virgin soil should be considered.
  - iv. Master plan of the project in conformity with the sanction plan showing all salient features including the area statement and percentage totaling to 100 of the project duly certified by the architect by the project proponent.
- The PP had submitted reply on 04.01.2022 in PARIVESH Portal, which was considered by the SEAC in the 29<sup>th</sup> meeting held on 19.01.2022 and after careful consideration of submission, the committee recommended that the PP should submit:-
  - i. Completion plan / sanction plan depicting the total built up area and completed built up area of the project.
  - ii. Mismatch in the sanction plan and plantation plan regarding exclusive tree plantation area. Proper reasons to be submitted.
  - iii. Distance of the project boundary wall from HTL.

- The PP had submitted reply on 13.05.2022 in PARIVESH Portal, which was considered in the 41st meeting held on 25.05.2022.
- The SEAC scrutinized the documents submitted by the PP in the meeting and after careful consideration of the reply, the committee observed that the PP has not submitted any satisfactory documents/reply/clarifications. The documentation part of the application is not proper and clear. Hence it was decided that the PP should submit the proper and specific reply to the queries in the PARIVESH Portal for further consideration of their proposal only as per the provisions of the Notification issued by SEIAA, WB vide No. 2495/EN-T-II/011/2018 dated 17.12.2019.
- The PP had submitted reply on 17.08.2022 in PARIVESH Portal which was considered in the 49<sup>th</sup> meeting held on 24.08.2022.

#### SEAC Observations & decisions:

 The SEAC scrutinized the documents submitted by the PP in the 49<sup>th</sup> meeting held on 24.08.2022 and after careful consideration and detailed deliberation the committee recommended the proposed project for issue of Terms of Reference under violation category.

### 4) Miscellaneous.

- Discussions on DSR of following three (03) districts after incorporating the suggestions of SEAC members as received from the Dept. of Industry, Commerce & Enterprise.
  - a) Purba Medinipur
  - b) Paschim Medinipur
  - c) Purba Bardhhaman

The matter was considered in the 49<sup>th</sup> SEAC meeting held on 24.08.2022. The consultant of the Dept. of Industry, Commerce & Enterprises presented the DSRs of the above-mentioned districts. SEAC during appraisal considered the relevant provisions of Sustainable Sand Mining Management Guidelines, 2016 and Enforcement & Monitoring Guidelines for Sand Mining, 2020 along with directives of Hon'ble National Green Tribunal in O.A. No. 40/2020/EZ with O.A. No. 57/2020/EZ dated 14.10.2020 and Hon'ble Supreme Court Civil Appeal No. 3661-3662 of 2020 dated 10.11.2021. Accordingly, SEAC appraised the DSRs and recommended them to SEIAA, WB for approval with the condition that replenishment study for river bed sand should be conducted in accordance with the Enforcement & Monitoring Guidelines for Sand Mining, 2020. Soft copies of DSRs will be sent to SEIAA for further action.

### II. Framing of Standard EC Conditions for minor minerals sector.

The SEAC decided that the standard EC conditions for non-coal mining sector as stipulated by MoEF&CC vide its O.M. F No. 22-34/2018-IA.III dated 08.01.2019 shall form the basis for all minor minerals.

Table-1: List of the projects which were placed before the reconstituted SEAC in the fortyninth meeting held on 24.08.2022 and the Summary Decisions thereof:

SI.	Name of the unit & Project address	Summary Decision				
No.						
	1) Cases for Technical Presentation					
	1.1) Environmental Clearance					
A.	1.1.1) Construction Sector  A. Indian Police Service Officers Welfare Society, WB					
Α.	Proposed expansion of [increase 4 nos. flats (4 BHK)] Housing					
	Complex "The Khaki Estate" at Plot No. AA IID/41/1, Premises No.	Recommended for Environmental				
	03-0702, J.L. No. 12, P.O- New Town Action Area - II, Mouza-	Clearance with additional				
	Raigachhi, Rajarhat Bishnupur I GP, P.S- New Town, North 24	conditions				
	Parganas, West Bengal.					
	(Proposal No. SIA/WB/MIS/286034/2022).					
B.	M/s. City Developers					
	Proposed development of a Residential Building 'ANANTA' at L.R.					
	Plot No -21, 143, 144, 146, 147, 155, R.S. Plot No -88, 89, 91, 94,	The present proposal is rejected.				
	97, 150, 151, L.R. Khatian No. – 217, 219, 220, 1244, J.L. No. –	PP to apply afresh under violation				
	81, Touzi No - 91, Mouza – Gourcharan, Pargana – Patharghata,	category				
	P.S Matigara, Dist - Darjeeling, West Bengal.					
	(Proposal No. SIA/WB/MIS/241972/2021)					
	Industry Sector					
C.	M/s. Sika India Private Limited.					
	Proposed expansion of Polymer Grade Product at Plot No. F2/1,	Additional Details Sought				
	Vidyasagar Industrial Park, Kharagpur, West Medinipur, PIN – 721	- in announce - come - cong				
0)	303, West Bengal. (Proposal No. SIA/WB/IND3/69003/2021)	(American Institute (1997)				
<b>2)</b> 2.1.	Consideration of Environmental Clearance Proposal (Extension M/s. Damodhar Cement Works, ACC Limited.	1 / Amenament / Corrigendum)				
2.1.	Validity extension of Environmental Clearance for the proposed					
	expansion of existing standalone cement grinding unit from 0.6	Decommonded for extension of				
	MTPA to 1.8 MTPA by M/s. Damodhar Cement Works, ACC	Recommended for extension of validity of Environmental				
	Limited at Village – Madhukunda, P.O-Sunuri, P.S – Santuri, PIN	Clearance				
	– 723 121, Dist. – Purulia, West Bengal.					
	(Proposal No. SIA/WB/IND/278173/2022).					
3)	Reconsideration cases					
3.1)	Industry Sector					
A.	M/s. Great Eastern Energy Corporation Ltd.					
	Proposed drilling of 20 Shale gas Exploratory Wells in Raniganj	Additional Details Sought				
	(South) CBM Block, West Bengal.	, idamonar Dolamo Godgin				
	(Proposal No. SIA/WB/IND2/278404/2022).					
B.	M/s. Oil & Natural Gas Corporation Limited.					
	Proposed Onshore Exploratory drilling of 7 wells in Bengal					
	Onshore OALP-III Block BP-ONHP-2018/1 situated in North 24	Recommended for Environmental				
	Parganas district (villages Phulsara, Mondalpara, Uttar Shibpur,	Clearance				
	Chandipur, Aziznagar, Chatkabaria, Patharghata) and South 24					
	Parganas district (villages Begampur. Andulgari, Hadiya, Netra), West Bengal. (Proposal No. SIA/WB/ IND2/277881/2022)					
C.	M/s. Greentech Environ Management Pvt. Ltd.					
0.	Proposed Common Biomedical Waste Treatment Facility at JL No.	Decommended for Environmental				
	142, Plot No. 4 & 6, Mouza — Radharamanpur, Block — Barjora,					
	Dist – Bankura, West Bengal.					
	(Proposal No. SIA/WB/NCP/63326/2019)					
	\					

SI.	Name of the unit & Project address	Summary Decision				
No.						
3.2)	Construction Sector					
D.	M/s. M/s. Bengal Shapoorji Housing Development Private					
	Limited					
	Proposed Modification and Expansion of an ongoing Mass					
	Housing Project "SHUKHOBRISHTI" at Plot Nos E/1, E/2, Action	Additional Details Sought				
	Area III, Mouza – Patharghata, New Town, Rajarhat, Dist. – 24 Pgs					
	(N), Kolkata – 700156, West Bengal.					
	(Proposal No. SIA/WB/MIS/70155/2020)					
E.	M/s. Yashaswi Commercial Pvt. Ltd. & 35 Others.					
	Proposed Residential Complex at Mouza – Ghuni, JL no.23, L.R.					
	Dag Nos.2701,2702, 1299, 1301, 1302 recorded under L.R.					
	Khaitan nos. 3132, 2979, 2978, 3073, 2970, 3162, 3161, 3150,					
	3157, 3158, 3145, 3146, 3144, 3147, 5474, 5475, 3044, 7172,	Site visit by WBPCB				
	4327, 3172, 4931, 4217, 4222, 4218, 4219, 4221 & 4931, P.S. –	-				
	Newtown, under Jyangra – Hatiara 2 no. Gram Panchayet, Dist. –					
	24 Parganas(N), West Bengal.					
	(Proposal No. SIA/WB/NCP/61755/2017)					
F.	Malay Kumar Banerjee, Sanjay Banerjee, Ajay Banerjee.					
	Proposed residential project "Ganga Greens" at 19B, G.T. Road,	Daniel de la Lacia Table de la c				
	Bhadrakali, Uttarpara-Kortung Municipality Ward No.9, PS –	Recommended for ToR under violation category				
	Uttarpara, Dist – Hooghly, PIN – 712232, West Bengal. (Violation	violation category				
	Case). (Proposal No. SIA/WB/NCP/22954/2018)					
4)	Miscellaneous					
I.	Discussions on DSR of following three (03) districts after					
	incorporating the suggestions of SEAC members as received from					
	the Dept. of Industry, Commerce & Enterprise	DSRs recommended to SEIAA for				
	a) Purba Medinipur	approval				
	b) Paschim Medinipur					
	c) Purba Bardhhaman					
II.	Framing of Standard EC Conditions for minor minerals sector.	Standard EC conditions for non-				
		coal mining sector as stipulated by				
		MoEF&CC vide its O.M. F No. 22-				
		34/2018-IA.III dated 08.01.2019 shall form the basis for all minor				
		minerals.				
		minorais.				

The meeting ended with a vote of thanks to and from the Chair.

Sd/
(Dr. Ashit Kurasa Malikarias)

(Dr. Nilasashu Bhusan Basa)

(Dr. Ashit Kumar Mukherjee)
Chairman
State Expert Appraisal Committee, West Bengal

(Dr. Nilangshu Bhusan Basu)

Member

State Expert Appraisal Committee, West Bengal

Sd/-	Sd/-	
(Dr. Pradip Kumar Sikdar)  Member  State Expert Appraisal Committee, West Bengal	(Prof. (Dr.) Aniruddha Mukhopadhyay)  Member  State Expert Appraisal Committee, West Bengal	
Sd/-	Sd/-	
(Prof. (Dr.) Suchandra Bardhan)  Member  State Expert Appraisal Committee, West Bengal	(Prof. (Dr.) Sampa Chakrabarti) Member State Expert Appraisal Committee, West Bengal	
Sd/-	Sd/-	
(Prof. (Dr.) Indranath Sinha)  Member  State Expert Appraisal Committee, West Bengal	(Dr. Goutam Kumar Saha) Member State Expert Appraisal Committee, West Bengal	
Sd/-	Sd/-	
(Shri Subhendu Bandhopadhyay)  Member  State Expert Appraisal Committee, West Bengal	(Dr. Rajesh Kumar, IPS) Secretary State Expert Appraisal Committee, West Benga	

Annexure - 1

Inspect	ion R	eport
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Name & Address of the project site	M/s. Greentech Environ Management Pvt. Ltd.  Project Site: J.L. No. – 142, Plot No. – 4 & 6, Mouza – Radharamanpur, Block – Barjora, P.S. – Barjora, Dist. – Bankura
Date & time of inspection	22/07/2022 from 10:00 hrs. to 10:30 hrs.
Name of the inspecting officer	Najimul Hosen Tarafdar, Jr. Env. Engineer, EIM Cell, WBPCB
Person(s) met during inspection	Mr. Prakash Mondal, Executive, M/s. Greentech Environ Management Pvt. Ltd.
Category of Industry	Orange
Reason of inspection	For proposal of obtaining 'Prior Environment Clearance' from SEIAA (West Bengal) for establishment of Common Biomedical Waste Treatment Facility (CBWTF) by M/s. Greentech Environ Management Pvt. Ltd. at J.L. No. – 142, Plot No. – 4 & 6, Mouza – Radharamanpur, Block – Barjora, P.S. – Barjora, Dist. – Bankura. (Proposal No. SIA/WB/NCP/63326/2019)

### Observation:

- During inspection it was observed that the project site is a vacant land with some small bushes.
   The surface texture of the land is wavy in nature and no land development was observed.
- During inspection no water body was observed at the project site.
- During inspection it was noticed that the project site is not demarcated by any type (Permanent or Non-Permanent) of boundary wall adjacent to another land.
- · It was observed that there is no habitat in the immediate vicinity of the project site.
- · The project site is located in a sparsely populated region.

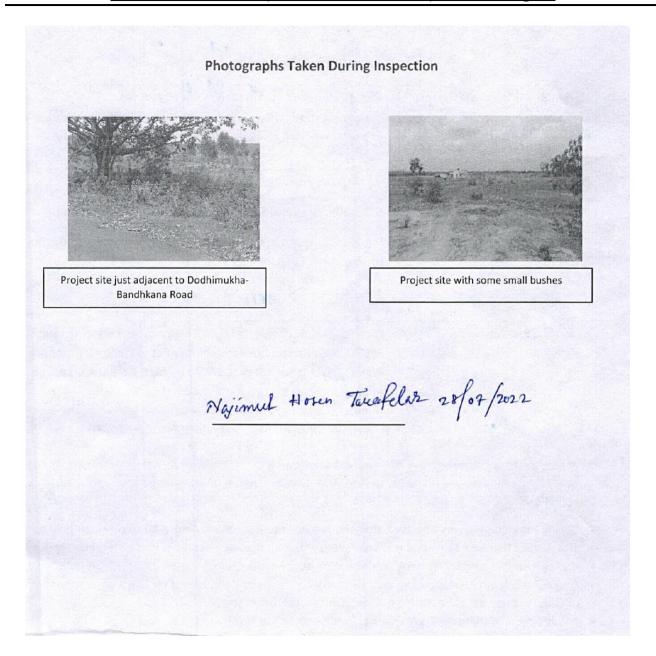
### Remarks:

 The project site is just adjacent to Dodhimukha-Bandhkana Road which is well connected to Durgapur-Bankura State Highway 9.

NAJIMUL HOSEN TARAFDAR

Najimul Hosen Taxafolas + 28/07/2022

Junior Environmental Engineer, EIM Cell, WBPCB



Annexure - 2

#### **Inspection Report**

Name & Address of the project	Project 'Ganga Greens' On the Land officially owned by Malay Kumar Banerjee, Sanjay Banerjee & Ajoy Banerjee of 121, BRB G.T. Road, Bhadrakali, P.SUttarpara, DistHooghly, PIN – 712232 for Development and Maintenance undertaken by M/s. Dynamo Realcon Private limited  Project Site Located at: 19B, G.T. Road, Bhadrakali, Ward No. 9 under Uttarpara-Kotrang Municipality, P.SUttarpara, DistHooghly, W.B., PIN – 712232
Date & time of inspection	25/08/2021 between 13:45 & 14:45 Hrs.
Name of the inspecting official(s)	Dhiman Chakraborty, AEE, EIM Cell, WBPCB
Person(s) met during inspection	Mr. Sanjoy Agarwal, Represetetive, M/s.Dynamo Realcon Private limited, the Developer Mr. Vikah Sharma, Project In- Charge, M/s.Dynamo Realcon Private limited, the Developer

#### **Backgroung of Inspection:**

The present area details and status of the already built up project at site and the future built-up area:

	soft)	TOTAL BUA(IN SQM)	BUA AFTER EXEMPTIONS (IN SQM) AS PER SANCTION PLAN	STATUS
1	SANCTION RECEIVED (B+G+7)	33101.44	31293.73	
2	REVISED SANCTION (B+G+9)	38270.69	36200.44	
3	3 ACTUAL MEASUREMENT AT COMPLETION CERTIFICATION	38257.12	35839.21	
	COMPLETED AREA (4 TOWERS: Block – A, B, E & F)	32574.76	30743.11	Occupancy started
	REMAINING AREA (2 TOWERS: Block – C & D to be constructed)	5682.36	5096.10	Vacant land closed and under possession.

- The project proponent applied on 06.06.2018 under violation category and presented their ToR
  proposal in the 159th SEAC meeting held on 30.07.2018 and based on the presentation made by
  the project proponent, the committee asked for some additional submission.
- An inspection was conducted on 25.08.2021 to the project site. Observation is given below.

#### Observation:

- It was observed that the project proponent has completed the construction of 4 blocks namely
   A, B, E & F, each of them is B+G+9 storied building.
- The construction of the remaining 2 blocks yet to be started.
- People have started living in the already constructed 4 towers.

- It is a case of violation. The proposed residential project comprises of Six (06) Residential Blocks (namely A, B, C, D, E & F). Each tower is B+G+9 storied residential block for Blocks A, B, E & F. Other Two (02) blocks (C & D) have been proposed as B+G+7.
- During inspection, no construction activity was going on in the project site for the existing (A, B, E & F) as well as the remaining two residential blocks (C & D).
- In between A, B, E & F blocks visually fair portion of green area is noticed including a swimming pool over a designated commercial area.
- In the common basement of the all six (06) towers, u/g car parking facility, Domestic Water Pretreatment Plant and Sewage Treatment Plan (STP) are located. All the above facilities were found in operating condition.

#### Remarks:

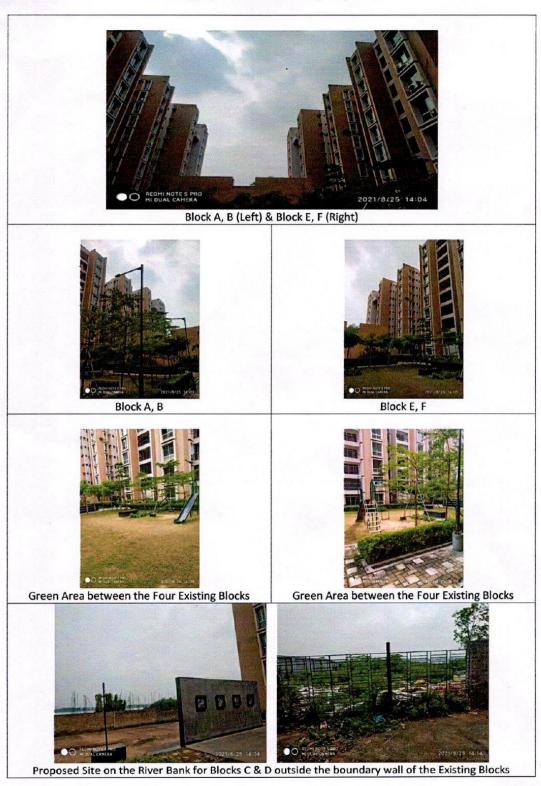
- The Project Proponent has constructed the basement covering all the Six (06) Blocks. However, the project proponent could not produce the authenticated documents regarding the constructed built up area of the project during inspection.
- The project proponent may be asked to submit the requisite documents issued by the competent authority.

Dhiman Chakraborty, AEE, EIM Cell, WBPCB

Photographs of the site taken during inspection are enclosed herewith.

Page **33** of **35** 

## **Photographs Taken During Inspection**



Page 3 of 4



Dhiman Chakraborty, AEE, EIM Cell, WBPCB