

Single-Window Hub

and Virtuous Environmental



Government of India Ministry of Environment, Forest and Climate Change (Issued by the State Environment Impact Assessment Authority(SEIAA), Maharashtra)

To,

The Owner TODAY GLOBAL

Kesar solitaire 1601/2, 16th floor, palm beach road, sector 19, Sanpada, Navi Mumbai. -400705

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam.

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/MIS/274019/2022 dated 23 May 2022. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No.

2. File No.

3. **Project Type**

4. Category

5. Project/Activity including Schedule No.

6. Name of Project EC22B038MH112797

SIA/MH/MIS/274019/2022

Expansion

B2

8(a) Building and Construction projects

Environmental Clearance for Expansion of Residential & Commercial Building "Anandam" at Village- Rohinjan, Taluka-Panvel, District- Raigad

TODAY GLOBAL

7. Name of Company/Organization

8. **Location of Project** Maharashtra

9. **TOR Date** N/A

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 13/09/2022

(e-signed) Manisha Patankar Mhaiskar **Member Secretary** SEIAA - (Maharashtra)



Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please quote identification number in all future correspondence.

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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/274019/2022 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

To M/s.Today Global Homes, Gut No. 1/3, 1/2/2, 1 /6 /A, 1 /6 /B, 1 /6 /C, 1 /4, 2/1, 2 /2, 3 /5 /A, 3/ 5/ B, 5/ 3, 111 /1, Village- Rohinjan, Taluka- Panvel, District- Raigad

Subject: Environmental Clearance for proposed Residential & Commercial Building "Anandam" at Gut No. 1/3, 1/2/2, 1 /6 /A, 1 /6 /B, 1 /6 /C, 1 /4, 2/1, 2 /2, 3 /5 /A, 3/ 5/ B, 5/ 3, 111 /1 Village- Rohinjan, Taluka- Panvel, District- Raigad by M/s.Today Global Homes

Reference: Application no. SIA/MH/MIS/274019/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-1 in its 181st meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 250th (Day-1) meeting of State Level Environment Impact Assessment Authority (SEIAA).

2. Brief Information of the project submitted by you is as below:-

Sr.	Description	Details		
No.				
1	Proposal Number	SIA/MH/MIS/27401	9/2022	
2	Name of Project	Expansion of Reside	ential & Commercial Building	
		"Anandam" at Gut No	o. 1/3, 1/2/2, 1 /6 /A, 1 /6 /B, 1 /6	
		/C, 1 /4, 2/1, 2 /2, 3 /5	5 /A, 3/ 5/ B, 5/ 3, 111 /1 Village-	
		Rohinjan, Taluka- Panvel, District- Raigad		
3	Project category	The aforesaid develop	oment falls in the Category B2 of	
		Projects and Activity	Number 8(a) – "Building &	
		Construction Projects	" as per EIA Notification dated	
		14 th September, 2006	& subsequent amendments.	
4	Type of Institution	Private		
5	Project Proponent	Name	Today Global Homes	
	·	Regd. Office	Kesar Solitaire 1601/2, 16th	
		address	Floor, Palm beach road, sector	
			19, Sanpada, Navi Mumbai	
			Maharashtra 400705.	
		Contact number	9619164401	

				e-mail	too	layglobalgro	oup@gma	il.com
6	Consultan	<u> </u>		Building E	Environment (India) Pvt. Ltd.			
7	Applied for	or		New				
8	Location c	of the project	1.5	Village- R	ohinjan, Taluk	a- Panvel,	District-	Raigad
			•	Maharasht	ra.			
							· · · · · · · · · · · · · · · · · · ·	
9	Latitude a	nd Longitude		ŀ	19° 5'19.86"N,			
		,		9	:: 73° 4'34.70"E	<u> </u>		
10	Plot Area	No. 8 and a few contractions of		21,840.00	sqm	ST *** 3 Ears	<u> </u>	
11	Deduction		27.7	- C 0x1			·	
12		rea (sq.m.)		21,840.00			 	<u> </u>
13		verage (m ²) & %	3470	8157.33 sc	- Mari, 119		 	
14	FSI Area (70,925.30		Yana i	e	
15	Non-FSI (→ a = 1 (18) (8) (2) (3) (3) (18)		43,977.80			9 4	
16		built-up area (FS	I + Non	1,14,903.0	8 sqm			
	FSI) (sq.m							
17	38.5 385.5	²) approved by I	Planning	61214.95 s	sq.m.			
	Authority	director, great and architecture						
18	14.60 Sept. 1.00 Sept.	C details with	n Total	As per earlier EC (02/03/2020) - SEIAA-EC-				
	Constructi	on area, if any.		00000021:	5 p. 17			
e				FSI: 35584.127 sq.m.				
				Non FSI: 20895.798 sq.m.				
				Total BUA: 56,479 sq.m.				
19	8.002 #F.000116	on completed	. UMUSTANUS.	34,020.294 m ² area				
	30 30 3	(FSI + Non FSI)		100	24,854.065 m ²			
20	7. 19611/3/3/	EC / Existing B		*** 28.000 2000 C	osed Configur	and a stage of the stage of the	Reaso	
. Design	Building	Configuration	Height	Building	Configuration		Modific	
	Name		(m)	Name		(m)	Cha	nge
	NA	NA	NA		Stilt + 12	38.30		
				No. 1	Floors			
				Building	Stilt + 12	38.30	, e.	
	ea. I			No. 2	Floors			
		177 177						
1				Building	Stilt + 15	48.00		
			13/89/45	No. 3	Floors			
				Building	Stilt + 3	79.05		
				No. 4	Podiums + 23			
					Floors			5.
				Building	Ground Shops	81.90		
		, A _p +		No. 5A	+ 1st Office			
1			1 .		+25 Floors (5	- 1	ł	
					Podiums)		}	

[]			· · ·	D. 1141.		01.00	· ·		
				Buildin		ps 81.90			
				No. 5B	į.	_			
					+25 Floors (5			
					Podiums)				
				Buildin	-	ps 81.90			
				No. 5C	+ 1st Office				
					+25 Floors (5			
			e e e e e e e e e e e e e e e e e e e		Podiums)				
				Central	Stilt parking	-			
			1. 11. 1	Podiun	+1 st podium	48 Bay			
					parking+2nd				
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				podium				
	100 miles				landscape				
				Service					
				and	,3 				
				amenit	y				
	ji di			areas					
				includi	ng		13 14 (4) 14 (4)		
				club					
				house,					
1				UG tan	一名 「 「 」 「 」 「 」 「 」 「 」 「 」 「 」 「 」 「 」				
	, i			and ST	P				
	74 Jan			Bunglo	w G+1 Floor				
21	No. of Ter	nements & Shops		884					
22	Total Popu	ılation		Reside	ntial: 4302 Nos.				
				Comm	ercial: 616 Nos.				
				Total:	4918 nos.				
	45.0		\$ 4×						
23	Total Wate	er Requirements (CMD		uction Phase				
			4957 a 1879 Y			er water sup	ply agency in the		
				vicinity	and the second s	20 KI D Æ			
	:			For construction purpose: 12 KLD (Perpoding on					
				For construction purpose: 12 KLD (Depending on construction activity)					
					Operation Phase				
			4 . T		e: PMC/Recycle	d Water/RV	VH		
				1	ole 1: Total wate				
					Building 2 & 3.				
				Sr.	Water	Quantity	Source		
				No.	demand				
				1.	Domestic	401	PMC		
					water demand				
				2.	Flushing water	205	Recycled water		
					demand				
				3.	Water demand	36			
	L				for landscape	<u> </u>			

		4. Swimn		Water Tanker			
		Tota	al 652				
		Reference: Natio	nal Building Code	(NBC) -2016 &			
24	Under Ground Tank (UGT) location	Ground					
25	Source of water	PMC					
26	STP Capacity & Technology	300 & 310 KLD MBBR					
27	STP Location	Ground					
28	Sewage Generation CMD & % of sewage discharge in sewer line	f 545 (35% of excess treated water discharged into sewer line)					
29.	Solid Waste Management during	type	Quantity	Treatment /			
	Construction Phase		(Kg/d)	disposal			
		Dry waste	41	Authorized			
-				Recyclers			
		Wet waste	27	Will be treated			
				in Organic			
				Waste Digester			
		Construction waste	7870	Will be reused on site			
30	Total Solid Waste Quantities with type during Operation Phase &	Type	Quantity (Kg/d)	Treatment / disposal			
	Capacity of OWC to be installed	Dry waste	1251	Authorized			
				Recyclers			
		Wet waste	834	Authorized			
3				Recyclers			
		E-Waste	12	Authorized Recyclers			
		STP Sludge (dry)	81.75	Gardening			
		TE	797 22 00 m				
31	R.G. Area in sq.m.	RG required – 17	707.25 SQ.III.	RG provided on ground -731.39 sq.m.			
31	R.G. Area in sq.m.	1		m.			
31	R.G. Area in sq.m.	RG provided on	ground -731.39 sq.				
31	R.G. Area in sq.m.	RG provided on RG Provided on	ground -731.39 sq. podium: 1828.55 s				
31	R.G. Area in sq.m.	RG provided on RG Provided on Total –2559.94 s	ground -731.39 sq. podium: 1828.55 sq.m.				
31	R.G. Area in sq.m.	RG provided on RG Provided on Total –2559.94 s Existing trees on	ground -731.39 sq. podium: 1828.55 s q.m. plot: -				
31	R.G. Area in sq.m.	RG provided on RG Provided on Total –2559.94 s Existing trees on Number of trees	ground -731.39 sq. podium: 1828.55 sq.m. plot: - to be planted:				
31	R.G. Area in sq.m.	RG provided on RG Provided on Total –2559.94 s Existing trees on Number of trees a) In RG area: 21	ground -731.39 sq. podium: 1828.55 sq.m. plot: - to be planted:	q.m.			

		Number of trace to be	out. O			
	•	Number of trees to be cut: 0				
		Number of trees to be transplanted: 0				
32	Power requirement	During Operation Phase: Source of power supply: MSEDCL				
		Source of power sup	ply: MSEL	JCL -		
		Details				
		Connected load (kW	4058.	11 KW		
		HIL				
	ing the state of t	Demand load (kW)	2210.	88 KW		
				 		
33	Energy Efficiency	a) Total Energy saving	g (%): 23.7	79		
	Energy Enterency	b) Solar energy (%):				
34	D.G. set capacity	1 No x 160 kVA. & 1		kVA		
35	No. of 4-W & 2-W Parking with	Parking provided:				
33	25% EV	Required 4-W: 417				
	2370 D V	Required 2-W: 1630				
		Provided 4-W: 417				
		Proposed 2-W: 1630				
36	No. & capacity of Rain water	3 nos. of RWH Pits				
	harvesting tanks /Pits					
37	Project Cost in (Cr.)	288				
38	EMP Cost	Construction Phase:				
				0 &	M	
		Parameter Cost (Rs. In				
					ıs/year)	
434.0		PPE	e est est a s	5.0		
		Site Sanitation Facil	ity	4.0		
\$		Drinking water facil	ity	2.0		
6		Solid Waste Manage	ment	2.5		
		Safety railing, platfo	rm, ladder	, 6.0		
		hoist, Cranes etc.	14			
		House keeping		2.0		
		Health Check 1.0				
		Environmental Monitoring 1.5				
		Anti-rusting coating on 5.0				
			foundation steel bars			
		foundation steel bars	S			
		foundation steel bars Total Cost	<u> </u>	29.00)	
				29.00		
		Total Cost Operation Phase:			O & M	
		Total Cost Operation Phase: Sr. Description	C	apital	O & M Cost in	
-		Total Cost Operation Phase: Sr. No. Description	C	apital ost in Cr	O & M Cost in Cr.	
		Total Cost Operation Phase: Sr. Description	C C C S 7.	apital	O & M Cost in	

			Lea zees		· · · · · · · · · · · · · · · · · · ·
			Plant (STP)		
		3	LFD Costing	176	17.6
		1	Solid Waste	18.00	2.50
		4	Management	16.00	2.30
		5	Landscaping	51.97	3.89
		6	Solar Lighting	42.22	2.11
		7	DMP	415.71	45.82
			TOTAL	801.4	81.67
39	CER Details with justification if	Not Ap	plicable	in a second	
1	anyas per MoEF&CC circular				
	dated 01/05/2018				
40	Details of Court Cases/litigations	Not Ap	plicable	eda (1946) Romana ana	
	w.r.t the project and project				
	location, if any.				

The comparative statement showing project details approved as per earlier EC and proposed project details as given below:

Sr.	Description	Details as per EC received	Details as per proposed
No.			
1	Plot Area (sq.m.)	21840.00 sq.m.	21,840.00 sqm
2	Deductions (sq.m.)	3554.524 sq.m.	
3	Net Plot area (sq.m.)	18285.476 sq.m.	21,840.00
5	FSI Area (sq.m.)	35584.127 sq.m.	70,925.30 sqm
6	Non-FSI (sq.m.)	20895.798 sq.m.	43,977.80 sqm
7	Proposed built- up area (FSI + Non FSI) (sq.m.)	56479.925 sq.m.	1,14,903.08 sqm
8	TBUA (m²) approved by Planning Authority till date	56479.925 sq.m.	61214.95 sq.m.
9	Building	Building No. 1-3: Stilt on	Building No. 1 & 2: Stilt + 12
	Configuration	ground floor + upper 11 floors	Floors
		Building No. 4: Stilt on	Building No. 3: Stilt + 15 Floors
		ground floor + upper 14 floors.	Building No. 4: Stilt + 3 Podiums +
٠.		Building No. 5: Partial	23 Floors
		commercial + stilt parking at	Building No. 5A (BUILDING NO
		ground floor + upper 11 floors.	5): Ground Shops + 1st Office +25
		Building No. 6 & 7: Partial	Floors (5 Podiums)
		commercial + stilt parking at	Building No. 5B (BUILDING NO

Including club house, UG tank and STP			ground floor +	upper 11 floors.	Floors (5 Podium Building No. 5C 7): Ground Shop Floors (5 Podium	C (BUILDING NO s + 1st Office +25 ns) a: Stilt parking +1 st -2 nd podium	
Total Population					STP		
Requirements CMD Flushing: 132 KLD Gardening: 205 KLD Gardening: 36 KLD	10	Total Population	Commercial: 2	72 Nos.	Residential: 4302 Commercial: 616	2 Nos. 5 Nos.	
Tank (UGT) location 13 Source of water PMC PMC 14 STP Capacity & Technology 15 STP Location Ground Ground 16 Sewage Generation CMD 17 Total Solid Waste Quantities with type during Operation Phase & Capacity of OWC to be installed 18 Power requirement 19 Energy Tank (UGT) location PMC PMC PMC Author	11	Requirements	Domestic: 259 KLD		Flushing: 205 K	LD	
STP Capacity & Technology	12	Tank (UGT)	Ground		Ground		
Technology 15 STP Location 16 Sewage Generation CMD 17 Total Solid Waste Quantities with type during Operation Phase & Capacity of OWC to be installed 18 Power requirement During Operation Phase: Source of power supply: MSEDCL Details Connected Ioad (kW) Demand Ioad (kW) Ioad (kW) Demand Ioad (kW) Ioad (kW) Demand Ioad (kW) Io	13	Source of water	PMC		PMC REPORT		
Total Solid Waste Cuantities with type during Operation Phase & Capacity of OWC to be installed Details		Technology		LD	MBBR		
Generation CMD Total Solid Waste Quantities with type during Operation Phase & Capacity of OWC to be installed Power requirement During Operation Phase: Source of power supply: MSEDCL Details Connected 2109.07 KW load (kW) Demand 1836.52 KW load (kW) Demand 1836.52 KW load (kW) Personal Connected Source (%): Bellow Connected Source (%): Journal Connected Source (%): Journal Connected Source (%): Journal Connected Source (%): Journal Connected Source (%): A Type Quantity (Kg/d) Type Quantity (Kg/d) Source of powerset I251 Details Source of power supply: Source of power supply: MSEDCL Details Connected 10ad (kW) Demand load 2210.88 KW (kW) Journal Connected Source of power supply: MSEDCL Details Connected Source of power supply: MSEDCL Source	15	STP Location	Ground		Ground		
Quantities with type during Operation Phase & Capacity of OWC to be installed 18 Power requirement During Operation Phase: Source of power supply: MSEDCL Details Connected 2109.07 KW load (kW) Demand 1836.52 KW load (kW) Demand 1836.52 KW load (kW) Denand 1836.52 KW load (kW) Demand 1836.52 KW load (kW)	16	Generation CMD	352		545		
Operation Phase & Capacity of OWC to be installed 18 Power requirement During Operation Phase: Source of power supply: MSEDCL Details Connected 2109.07 KW load (kW) Demand 1836.52 KW load (kW) Demand 1836.52 KW load (kW) 19 Energy Wet waste 834 Wet waste 834 During Operation Phase: Source of power supply: MSEDCL Details Connected 4058.11 KW load (kW) Demand load 2210.88 KW (kW) a) Total Energy saving (%): a) Total Energy saving (%): 23.79		Last State of the	Type		Type	Quantity (Kg/d)	
Operation Phase & Capacity of OWC to be installed 18 Power requirement During Operation Phase: Source of power supply: MSEDCL Details Connected 2109.07 KW load (kW) Demand 1836.52 KW load (kW) Demand 1836.52 KW load (kW) 19 Energy Wet waste 834 Wet waste 834 Wet waste 834 During Operation Phase: Source of power supply: MSEDCL Details Connected 4058.11 KW load (kW) Demand load (kW) Demand load (kW) 19 Energy a) Total Energy saving (%): a) Total Energy saving (%): 23.79	i	type during	Dry waste		Dry waste	1251	
requirement Source of power supply: MSEDCL Details Connected 2109.07 KW load (kW) Demand 1836.52 KW load (kW) 19 Energy Source of power supply: MSEDCL Details Connected 4058.11 KW load (kW) Demand load 2210.88 KW (kW) The supplies of power supply: MSEDCL Details Connected 4058.11 KW load (kW) Demand load (kW) The supplies of power supply: MSEDCL The supplies of power supply: MSEDCL Details Connected 4058.11 KW load (kW) Demand load (kW) The supplies of power supply: MSEDCL The supplies of power supply: MSEDCL Details Connected 4058.11 KW load (kW) Demand load (kW) The supplies of power supply: MSEDCL The supplies of power supplies		Operation Phase & Capacity of OWC to be installed	Wet waste		Wet waste		
Details Connected 2109.07 KW load (kW) Demand 1836.52 KW load (kW) Demand 1836.52 KW a) The second seco	18	i	Source of power supply:				
load (kW) Demand 1836.52 KW (kW) Demand load (kW) 19 Energy a) Total Energy saving (%): a) Total Energy saving (%): 23.79			Details	2100 07 VW	Connected	4058.11 KW	
19 Energy a) Total Energy saving (%): a) Total Energy saving (%): 23.79			load (kW) Demand		Demand load	2210.88 KW	
	19	1	a) Total Energy	saving (%):	7 .		

		b) Solar energy (%): 5.43%	
20	D.G. set capacity	1 No of 200 KVA	1 No x 160 kVA. & 1 No x 200 kVA
21	No. of 4-W & 2-	Required 4W: 112	Required 4W: 417
. 141.41	W Parking with	Required 2W: 813	Required 2W: 1630
	25% EV	Proposed: 4W: 112	Provided 4W: 417
		Proposed: 2W: 813	Proposed 2W: 1630
22	No. & capacity	3 nos of RWH Pits	3 nos. of RWH Pits
	of Rain water		
	harvesting tanks		
	/Pits		

3. Proposal is an expansion of existing construction project. PP has received earlier EC vide letter no. SEIAAA-EC-0000002152, dated:02/03/2020 for plot area of 21,840.00 sq.Mtrs., total construction area of 56,479.925 Sq. Mtrs & FSI area of 35,584.127 Sq. Mtrs. Proposal has been considered by SEIAA in its 250th (Day-1) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

- 1. PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.
- 2. PP to obtain following NOCs & remarks:a)Tree NOC; b) CFO NOC; f) Civil Aviation NOC.
- 3. PP to submit certified six-monthly compliance report of earlier EC from Regional Office, MOEF&CC, Nagpur.
- 4. PP to submit Architect certificate that there is no violation of any conditions of earlier EC as well as no change in footprint of the building as per earlier EC.
- 5. Planning authority to ensure that water supply, sewer and storm water networks are made available in the vicinity of the project before issuing occupation certificate to the project.
- 6. PP to revise water balance including swimming pool make up water in water balance chart; PP to reduce discharge of treated water up to 35%; PP to submit undertaking from concerned authority/agency/third party regarding use of excess treated water; PP to ensure that treated water parameters are as per NGT norms.
- 7. PP to maintain adequate distance between proposed two-wheeler parking & Miyawaki plantation.
- 8. PP to relocate parking in front of OWC proposed for building no.1, 2 &3.
- 9. PP to provide portable STP for workers during construction phase & accordingly, revise EMP of Construction phase.

B. SEIAA Conditions-

- 1. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
- 2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
- 3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
- 4. SEIAA after deliberation decided to grant EC for FSI 70,925.30 m2, Non FSI-43,977.80 m2, Total BUA-1,14,903.08 m2. (Plan approval No. PMC/TP/Rohinjan/1/3,1/2/2 & Others/21-22/16035/2011/2022, dated-29.08.2022)

General Conditions:

a) Construction Phase :-

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
 - IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
 - X. The Energy Conservation Building code shall be strictly adhered to.
 - XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and

- improved.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas)
 Protection and Preservation of Trees Act, 1975 as amended during the validity of
 Environment Clearance.
- XVII. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVIII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
 - XIX. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
 - XX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to

- give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
- V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
- VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/Agriculture Dept.
- IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
- XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in
- XII. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- XIII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIV. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC& SEIAA.
- II. If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
- III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
- 4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
- 5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.
- 6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
- 7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.

- 8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
- 9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Manisha Patankar Mhaiskar (Member Secretary, SELAA) 2.2

Copy to:

- 1. Chairman, SEIAA, Mumbai.
- 2. Secretary, MoEF & CC, IA- Division MOEF & CC
- 3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
- 4. Regional Office MoEF & CC, Nagpur
- 5. District Collector, Raigad.
- 6. Commissioner, Panvel Municipal Corporation
- 7. Regional Officer, Maharashtra Pollution Control Board, Navi Mumbai.