Environmental Single-Window Hub

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

The -1 DHRUVA WOOLLEN MILLS PRIVATE LIMITED 5th Floor, Runwal & Omkar Esquare, Sion (East)-400050 -400050

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/INFRA2/434447/2023 dated 26 Jun 2023. The particulars of the environmental clearance granted to the project are as below.

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1.	EC Identification No.	EC24B039MH132766
2.	File No.	SIA/MH/INFRA2/434447/2023
3.	Project Type	New
4.	Category	B
5.	Project/Activity including Schedule No.	8(b) Townships and Area Development projects.
6.	Name of Project	Proposed Residential and Commercial Development at Thane
7.	Name of Company/Organization	DHRUVA WOOLLEN MILLS PRIVATE
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: 02/02/2024

(e-signed) Pravin C. Darade , I.A.S. 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/INFRA2/434447/2023 Environment & Climate Change Department Room No. 217, 2<sup>nd</sup> Floor, Mantralaya, Mumbai- 400032.

То

M/s. Dhurva Woollen Mills Pvt. Ltd., G. no. 2/2, 2/5, 7/1 and 7/2, village Chitalsar - Manpada, Thane.

> Subject : Environmental Clearance for Proposed Residential and Commercial Development at plot bearing G. no. 2/2, 2/5, 7/1 and 7/2 at village Chitalsar - Manpada, Thane by M/s. Dhurva Woollen Mills Pvt. Ltd.

Reference : Application no. SIA/MH/INFRA2/434447/2023

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 215<sup>th</sup> meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 270<sup>th</sup> (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 09<sup>th</sup> November, 2023.

No.	Description	Details				
1	Proposal Number	SIA/MH/INFRA2/434447/2023				
2	Name of Project	Residential and Commercial Development at plot bearing G. no. 2/2, 2/5, 7/1 and 7/2 village Chitalsar - Manpada, Thane, Maharashtra, India.				
3	Project category	8 (b)				
4	Type of Institution	Private				
5	Project Proponent	Name	Ms. Anushri Waghe (Authorized signatory) M/s. Dhurva Woollen Mills Pvt. Ltd.			
		Regd. Office address	5 <sup>th</sup> Floor, Runwal & Omkar Esquare, Sion East -400050			
		Contact number	9769570071			
	· · · .	e-mail	anushri.waghe@runwal.com			
6	Consultant	ULTRATECH				
		Certificate No: NABET/EIA/2023/RA 0194- Rev 01 Validity: 18 <sup>th</sup> October 2024				
7	Applied for	New				
8	Location of the project	G. no. 2/2, 2/5, 7	, 2/5, 7/1 and 7/2 at village Chitalsar - Manpada,			
		Thane, Maharashtra, India.				
9	Latitude and Longitude	Latitude: 19 <sup>0</sup> 13'55.64" N to 19 <sup>0</sup> 14'4.95" N				

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

				Longitude: 72	<sup>0</sup> 58'35.42" E to 72 <sup>0</sup> 58	'47.99" I	Ε	
10	Plot Area (	(sq.m.)		54,480.87 Sq. mt.				
11	Deduction			4,779.21Sq. mt.				
12	Net Plot a			49,701.66 Sq.				
13		verage $(m^2)$ & %		23,194.34 Sq.				
14	FSI Area (	- · · /		2, 53,861.61 \$				
15	Non-FSI (		,	1,20,836.27 S	<u>^</u>			
16	Proposed built-up area (FSI + Non FSI) (sq.m.) TBUA (m <sup>2</sup> ) approved by Planning Authority till date			3,74,697.88 S	· •			
				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
17				"http://www.withing.com	dated 11.09.2023 fror struction Built-Up Ar	3. Ale	426 59 Sa. mt	
18	Earlier E	100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100	n Total	Not applicable		<u>, , , , , , , , , , , , , , , , , , , </u>	120.09 54. m.	
19	Constructi	on completed (FSI + Non FSI)	iaate 👘 👘 👘 👘 👘 👘 👘 👘 👘 👘	Not applicable	3			
20	Previous EC/ Existing Building			Proposed Co	nfiguration		Reason for	
	Building Name	Configuration	The state of the second state	Building Name	Configuration	Height	Modification/ Change	
	name		<u>(</u> )	<ul> <li>ndit i dentissi Arrich fraund, in un de nur fanta.</li> </ul>	Lower Ground +	(m) 167.25	Change	
				and B1	Upper Ground + 4	107.23	2. <b></b>	
					Podia + $1^{st}$ to $26^{th}$			
					Floors + Service			
					Floor + $27^{\text{th}}$ to $50^{\text{th}}$			
					Floors			
	- 244			Building B2	2 Basements +	176.05		
					Lower Ground +			
					Upper Ground + 4	문화되었다. 1999년 - 11월		
:					Podia + $1^{st}$ to $26^{th}$			
					Floors + Service			
ļ					Floor $+ 27^{\text{th}}$ to $50^{\text{th}}$			
	the state		1997 - San Angelan Angelan († 1998)		Floors			
	and the second s			Building D1	2 Basements +	171.95		
	121				Lower Ground +	1.000	-	
				- 1936, <b>(1967)</b> -	Upper Ground + 4			
				New Action of the Contract of	Podia + 1 <sup>st</sup> to 26 <sup>th</sup>			
			) Yatawa		Floors + Service			
		197 -			Floor $+ 27^{\text{th}}$ to $50^{\text{th}}$			
				1999 - Fright 🥵	Floors			
				Building C1	Lower Ground +	167.25		
					Upper Ground + 4			
					Podia + $1^{st}$ to $26^{th}$			
					Floors + Service		,	
					Floor + $27^{\text{th}}$ to $50^{\text{th}}$			
					Floors			
				Building D2	2 Basements + Stilt	132.15		

				and E	$+1^{st}$ to 26	<sup>th</sup> Floors +			
					1	$loor + 27^{th}$			
					to 41 <sup>st</sup> Flo				
				MHADA	Stilt $+ 9 f$		29.65		
				Building		10015	29.05		
				Commercial	Stilt + 3 f	loors	17.40		
				Building	Sult + 5 I	10015	17.40		
				Club House			8.40		
21	No. of Ter	ements & Shops		Flats: 2640 n			0.40		
	The of tenenties & Shops		Offices						
22	Total Pop	ilation		13895 numbe	rs of person				
23		er Requirements (	CMD	1868 CMD	13 of person		ni k Rat		
24		ound Tank (UGT)		Basement 1, 1	ower group	ad level. Un	nor grou	nd Loval	
25	Source of		location	T.M.C	Lower groun	iu ievei, Op	per grou	nd Level	
26		eneration CMD	& % of	and the second	ration: 150			5. 17.1	
20		scharge in sewer		•% of treated			an line.	25.0/	
	serrage an	senarge in sewer	inic		sewage uise	narge in sev	ver nne:	33 %	
27	STP Capacity & Technology			(501 KLD)					
1 - 1				3 nos. STP of total capacity 1750 KL Technology: Moving Bed Bio Reactor (MBBR)					
28	STP Locat	ion	is The second						
29	Solid Waste Management during			Upper Ground & Basement 1         Type       Quantity   Treatment / disposal					
	Constructi		uuring	1 y pe	(Kg/d)	Ireatmen	it / dispo		
				Dry waste	32	Sagragati	n of a	Lid	
				Wet waste	21	biodegrad		olid waste into and non-	
								hand over to	
						authorized recyclers			
				Construction	ycle/ reu	euse on site and			
				waste		disposal of remaining waste to authorized landfill site with permission of T.M.C.			
30	Total Solid Waste Quantities with			Туре	Quantity	Treatment/ disposal			
		ng Operation P		- <b>JP</b> C	(Kg/d)	Incatinen	u uispo:		
		f OWC to be inst		Dry waste	3670	To Author	ized recy	clers	
				Wet waste	2446	Treatment	of biode	gradable waste	
						in Organic	Waste (	Converters	
			1.17 	E-Waste	32	Disposal	throug		
			Ду		kg/month	recyclers		per E-waste	
						as amende		les, 2016 and	
				STP Sludge		Use as ma		0	
				(dry)		obe us mu	liuie		
31				RG required: 4970.16 Sq. mt.					
				RG provided on Mother earth: 5005.00 Sq.mt.					
				Total: 5005.00 Sq.mt.					
				Existing trees on plot: 332 nos.					
				Number of trees to be cut: 29 nos.					
				Number of trees to be transplanted: 230 nos.					

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		Number of trees	to be retained: 73	nos.		
		Number of trees to be planted:				
		a) In RG area: 462 nos.				
		b) In Miyawaki Plantation (with area): 3147 nos. (895 sq. mt				
			es after developm			
32	Power requirement	During Operatio				
52	1 ower requirement	Connected load (KW): 20495 KW				
			nd (KW): 9578 K			
33	Energy Efficiency		saving (%): 20.24			
55		b) Solar energy (%): 5.10 %				
34	D.G. set capacity			ch and 1 no. of 1250 kVA		
35	No. of 4-W & 2-W Parking with	4-Wheeler: 3089	) Nos.			
50	25% EV	2-Wheeler: 5329 Nos.				
		Provision of 25 % E-charging facilities.				
36	No. & capacity of Rain water	Provision of 9 nos. of Rain Water Harvesting tanks of total				
	harvesting tanks /Pits	capacity 459 KI	•			
37	Project Cost in (Cr.)	Rs. 962 Cr.				
38	EMP Cost	Construction Ph	ase: Rs. 866.68 I	Lacs		
		Operation Phase:				
		Capital cost: Rs. 2775.33 Lacs				
		Operational and Maintenance cost: Rs. 109.54 Lacs/annum				
39	CER Details with justification if					
	anyas per MoEF & CC circular					
	dated 01/05/2018					
40	Details of Court Cases/ litigations					
	w.r.t the project and project location,	Name of	Case No.	Order/		
	if any.	Court		Direction of		
				Court		
		Calcutta	APO/52/2022	Pending		
		High Court	(APOT			
			24/2022)			
		Civil Judge	Suit	Pending		
		(S.D.), Thane	No.565/2022			

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 270<sup>th</sup> (Day-2) meeting held on 09<sup>th</sup> November, 2023. 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 obtain IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions thereunder as per the circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra and showing all required RG area on mother earth as per Hon'ble Supreme Court order.

2. PP to obtain following NOCs/remarks:

a) Water Supply; b) SWD remarks/NOC; c) Revised CFO NOC; d) Final Tree NOC;
e) SWM/ C& D NOC; f) High-Tension Line NOC.

- 3. PP to submit architect certificate mentioning that the required/mandatory RG in the plot is provided on mother earth as per the Hon'ble Supreme Court order.
- 4. PP to reduce discharge of treated water up to 35%; PP to submit undertaking that they will utilize excess treated water generated from project for phase wise construction as well as any other construction site.
- 5. PP to submit structural stability certificate of nalla as entry/exist of fire tender movement is proposed on covered nalla.
- 6. PP to obtain revised DP remarks from planning authority regarding applicability of Eco- Sensitive Zone (ESZ) to the project site.
- 7. PP to submit undertaking that they will convert maximum area shown as an open space in layout as Miyawaki plantation to cater the compensatory tree planation of 5291 nos. of trees as per Tree Authority NOC within the project site; PP to increase species diversity in regular as well as tree plantation in Miyawaki plantation; PP to include the cost of additional Miyawaki plantation in EMP.
- 8. PP to relocate Fire tank & Domestic tank at same level which will flush to the ground level.
- 9. PP to submit an indemnity bond indemnifying Environment Department, Government of Maharashtra, SEIAA and SEAC-2 from any legal consequences arises on account of disputes in respect of ownership of the land and other issues of the project.

# B. SEIAA Conditions-

- 1. PP has provided mandatory RG area of 4970.16 m2 on mother earth without any construction. Local planning authority to ensure the compliance of the same.
- 2. 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.
- 3. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
- 4. 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.
- SEIAA after deliberation decided to grant EC for-FSI- 241437.49 m2, Non FSI-1,20,836.27 m2, total BUA- 362,273.76 m2. (Plan approval No-TMC/HQ-1/TDD-29/3037, dated-) (FSI restricted as per approval and non FSI as per approval)

#### **General Conditions:**

# a) <u>Construction Phase :-</u>

- 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. 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.
- XVII. 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.
- XVIII. 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.
  - XIX. 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 give100 % 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

- A copy of the clearance letter shall be sent by proponent to the concerned Municipal XII. 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.
- The proponent shall upload the status of compliance of the stipulated EC conditions, XIII. 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. - 1995 State Line - The Alexan

#### 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.

The environmental clearance is being issued without prejudice to the action initiated under 4. 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, 1<sup>st</sup> Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Pravin Darade (Member Secretary, SEIAA)

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, Thane.
- 6. Commissioner, Thane Municipal Corporation
- 7. Regional Officer, Maharashtra Pollution Control Board, Thane.

SignatureNotVerifiedDigitally signed by: Stri Pravin C.Darade , I.A.S.Designation: Member SecretaryDate and Time: 24/2024 3:58:39 PMEC Identification No. - EC24B039MH132766File No. - SIA/MH/INFRA2/434447/2023Date of Issue EC - 02/02/2024Page 11 of 11