Six Monthly Compliance Report for period July 2022 to December 2022 for project By M/s Vilas Javdekar Eco Shelters Pvt. Ltd.

Ace Environment <info@aceenvironment.in>

Mon 02/01/2023 16:28

To: EC Compliance Maharashtra <eccompliance-mh@gov.in>

Bcc: Ketakee Devdhar <ketakee.devdhar@javdekars.com>;prajakta.khamkar@javdekars.com <prajakta.khamkar@javdekars.com>;kiran.khamkar@javdekars.com <kiran.khamkar@javdekars.com> Dear Sir/Madam,

Please find the Post EC Compliance Report attached herewith for July 2022 to December 2022 of Residential and Commercial project proposed at Survey No.111/1/1, village- Wakad, Tal. Mulshi, Dist. Pune, Maharashtra. by M/s Vilas Javdekar Eco Shelters Pvt. Ltd. with reference to Environmental Clearance Letter Identification No. EC22B038MH191362 dated –11.07.2022 Hope this is in line with your requirement. Thanking you

Yours Sincere

M/s Vilas Javdekar Eco Shelters Pvt. Ltd.



Date: 28.12.2022

To,

Nagpur- 440001

Ministry of Environment and Forest & Climate Change Regional Office (WC2), Ground Floor, East Wing, New Secretariat Building, Civil Line,

Subject : Post EC Compliance Report for Period of July 2022 to December 2022 residential & commercial project "Yashwin Supernova' at Survey No.111/1/1, village- wakad, Tal. Mushl, Dist. Pune, Maharathtra by M/s Vilas Javdekar Eco Shelters Pvt. Ltd.

Ref.: 1. Environmental Clearance No. SIA/MH/MIS/121066/2019 dated - 28.02.2020

2. Environmental Clearance No. EC22B038MH19136Z dated- 11.07.2022

Dear Sir,

This is in reference to the requirement stated in the Environmental Clearance No. SIA/MH/MIS/121066/2019 dated -28.02.2020 further amended dated 11.07.2022 Environmental Clearance No. EC228038MH191362 for our above mentioned residential & commercial project 'Yashwin Supernova' at Survey No.111/1/1, village- wakad, Tal. Mulshi, Dist. Pune, Maherashtra by M/s Viles Javdeker Eco Shelters Pvt. Ltd.

In accordance to your requirement please find enclosed herewith following documents for post EC for the subject project for your kind reference :

- Compliance report
- Environment Clearance Letter
- 3. Budgetary provision for EMP
- 4. Consent to Establish Copy
- 5. Advertisement Copy

6. Monitoring Report

Hope you will find the above in line with your requirement.

Thanking you,

Yours Sincerely,

For, M/s Vilas Javdekar Eco Shelters Pvt. Ltd

Authorized Signatory

CC to:

Tel. 24010437 / 24020781. CC to: Website: Www. 24020781.

1. The Environmental Secretary, Room No. 217, 2nd floor, Environment Department, Govt of Maharashira Mostlagov.in Mumbal- 400 032

 The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd 4rd floor, Opp. Cine Planet, Sion Circle. Mumbai- 400022, India

Vilas Javdekar Eco Shelters Pvt. Ltd.

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02-01-2023 Maharashtra Pollution Control Board Kalpataru Point, 2nd Floor, Sion Circle.

Opp. Cine Planet, Sion (East).

Mumbai - 400 022

SIX MONTHLY COMPLIANCE REPORT

OF

RESIDENTIAL & COMMERCIAL PROJECT

AT

S. NO. 111/1/1, VILLAGE WAKAD, TALUKA MULSHI, DISTRICT PUNE, MAHARASHTRA

BEING DEVELOPED BY

M/s. VILAS JAVDEKAR ECO SHELTERS PVT LTD (POH) FOR

JULY 2022 TO DECEMBER 2022

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Section1: Purpose of the Report

As per the 'Sub Para (i)' of 'Para 10' of EIA Notification 2006 and Condition mentioned General condition Sr. No. IV of Environmental Clearance (EC) letter dated 11th July, 2022 (Annexure 2B), it is mandatory to submit six monthly compliance report to show the status & compliance of all the conditions mentioned in EC letter, along with monitoring of various environmental parameters. Therefore, based on the general conditions mentioned in EC letter detail compliance report is prepared.

Section 2: Project Details

M/s. Vilas Javdekar Eco Shelters Pvt Ltd (POH) have proposed Residential & Commercial project at S. No. 111/1/1, village Wakad, Taluka Mulshi, District Pune, Maharashtra. Project is designed as self-sufficient establishment wherein infrastructure facilities such as water supply, power supply and communication facilities are proposed. Further the project proponent has made provision for waste collection and disposal, rain water harvesting and sewage treatment to ensure that project is environment friendly. The project proponent also proposes arrangement for safety, maintenance and security of residents. The main features of the project are as follows:

1.	Clearance letter (s)/OM no. and date	:	EC22B038MH191362 dated - 11.07.2022	
2.	Location	:	S. No. 111/1/1, village Wakad, Taluka Mulshi, District	
			Pune, Maharashtra	
3.	Salient Features			
	Total Plot Area	:	18,000 m ²	
	Net Plot Area		16,126.74 m ²	
	Construction BUA	:	1,30,207.41 m ²	
	(FSI + Non FSI)			
4.	No. of buildings		Wing A: B2+B1+Gr/Parking F1.+27 Floors	
			Wing B: B2+B1+ Gr/Parking F1.+27 Floors	
			Wing C: B2+B1+ Gr/Parking F1.+27 Floors	
			Wing Residential+Commercial 1:	
			B3+B2+B1+Gr+F1+13 upper floors	
			Club House – Part Ground and Part 1 st Floor of wing B	
			Multipurpose Hall: Ground Floor	
	Total Water Requirement		During Dry season – 648 m ₃ /day	
	Treated Water		Flushing: 203 m3/day	
			Gardening: 50 m3/day	
	Sewage Generation		540 m3/day	
	No. & Capacity of STP		545 m3/day	
	Solid Waste Generation		Non Bio-degradable Waste: 950 kg/day	
			Bio-degradable Waste: 1331 kg/day	
5.	Breakup of the project area			

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	(a) Submergence area: forest & non forest	Nil
	(b) Others	The entire project area is non-agricultural land.
6.	Breakup of the project affected population with enumeration of those losing houses /dwelling units only, agricultural land only, dwelling units & agricultural land & landless labourers /artisan.	The Proposed Project is located at the vacant land only clearing of small sized vegetation. Therefore, no population was dislocated or affected due to proposed Project.
	(a) SC, ST /Adivasis	Nil
	(b) Others	Nil
	(Please indicate whether these figures are	
	based on any scientific and systematic survey	
	carried out or only provisional figures, if a	
	survey is carried out give details and years of	
	survey)	
8.	Forest land requirement.	There is no forest land involved.
	(a) The status of approval for diversion of	Not applicable.
	forest land for non-forestry use	
	(b) The status of clearing felling	Not applicable
	(c) The status of compensatory	Not applicable
	afforestation, if any	
	(d) Comments on the viability &	Not applicable
	sustainability of compensatory	
	afforestation programme in the light of	
	actual field experience so far	
9.	The status of clear felling in non-forest	Not applicable
	areas (such as submergence area of reservoir, approach roads), if any with quantitative information	
10.	Status of construction	As attached
	a) Date of commencement (Actual and/or planned)	18.03.2021
	b) Date of completion (Actual and/or planned)	18.03.2026
11.	Reason for the delay if the project is yet to start.	Not applicable
12.	Dates of site visits	
	(a) The dates on which the project was monitored by the Regional Office on	Nil
	previous occasions, if any	
	(b) Date of site visit for this monitoring	-
	report	
13.	Details of correspondence with project	EC No .SIA/MH/MIS/121066/2019 dated –
	authorities for obtaining action plans /	28.02.2020. (Attached as Annexure 2A)
	information on status of compliance to	Now we have obtained expansion and amendment
	safeguards other than the routine letters	in EC vide letter no. EC22B038MH191362 dated

for logistic support for site visits.	11.07.2022. (Attached as Annexure 2B)
(The first monitoring report may contain the details of all the letters issued so far, but the later reports may cover only the letters issued subsequently.	CTE: Format1.0/BO/JD(WPS)/UAN-087102/CE/CC-2007000481 dated-06/07/2020 CTE for Expansion: Format1.0/CC/UAN No. 0000125386/CE/2202001252, dated 20.02.2022 (Attached as Annexure 4)

Section 3: Present Site Conditions

Sr. No.	Name of Buildings	Current Status
1	A	Under Construction
2	В	Under Construction
3	C	Under Construction
4	Resi + Comm	Under Construction
5	Club House	Work not started
6	Multipurpose Hall	Work not started

Section 4: Post Environment Clearance Compliance Report

Proposal is an expansion of existing construction project. Project has received earlier EC vide letter dated 28.02.2020 for total construction area of 86,249.37 sq.m. (FSI- 31,043.58 sq.m.+ Non FSI- 55,205.79 sq.m.). Proposal has been considered by SEIAA in its 244th (Day-3) 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-

Sr. No.	EC Conditions	Compliance Status
Specific	Conditions	
SEAC C	Conditions	
I.	PP to submit Certified compliance report from Regional Office MoEFCC, Nagpur.	Condition is noted and complied. Reply to same was presented in 244 th SEIAA Meeting dated 17.06.2022.
II.	PP to submit the structural stability certificate for the buildings where vertical expansion is proposes.	Condition is noted and complied. Reply to same was presented in 244 th SEIAA Meeting dated 17.06.2022.
III.	PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.	Condition is noted and complied. Reply to same was presented in 244 th SEIAA Meeting dated 17.06.2022.
IV.	PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.	Condition is noted and complied. Reply to same was presented in 244 th SEIAA Meeting dated 17.06.2022.

SEIAA (Conditions	
I.	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.	Condition is noted and agreed.
II.	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	Condition is noted and shall be complied with.
III.	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.	We will 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.
IV.	SEIAA after deliberation decided to grant EC for FSI 83213.87 m2, Non-FSI- 44769.84 m2, Total BUA-127983.71 m2. (Plan approval-BP/EC/Wakad/12/2021 dated 28.10.2021).	Condition is noted and agreed.
	al Conditions	
a) Const	ruction 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.	The solid waste is segregated and recyclable material is sold to recyclers and inert material will be used for site leveling.
II.		All construction waste is collected and segregated properly at site and most of it is reused for construction activity.
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.	Used oil generated at site is disposed through MPCB authorized vendors.
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.	Drinking water and mobile toilets are provided for labors on site.
V.	Arrangement shall be made that waste water and storm water do not get mixed.	Separate drainage and storm water system / network will be provided to ensure wastewater and storm water do not get mixed.

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	Water demand during construction should be noduced by	W ' 1
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.	basement if any shall be obtained from the competent	Permission to draw ground water shall be obtained from the competent authority, if required.
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.	Noted.
X.		We will strictly adhere to Energy Conservation Building code.
XI.	should be stored for use in horticulture / landscape development within the project site.	Yes, we are storing excavated topsoil, same shall be used for 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	Construction debris is used for base preparation of the road and for site leveling.
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.	Soil testing was done, according to reports all the parameters are within limit and Monitoring reports are attached as Annexure 6.
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.	Condition is noted.
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.	(as per availability) during
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.	Condition is noted.
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.	

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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	Care is taken to maintain the noise level within limits at site. Construction activities are limited to daytime only. Noise shields are provided for heavy construction equipment's. PPE provided to labors.
	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.	DG set is of enclosed type. Stack will be provided as per MPCB norms.
	Use low sulphur diesel is preferred. The location of	
	the DG sets may be decided with in consultation with	
vv	Maharashtra Pollution Control Board. Regular supervision of the above and other measures	Dedicated site engineer and
XX.	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.	Dedicated site engineer and supervisory staff is appointed to take care of the monitoring and overall implementation.
B) Oper	ation 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.	a) The solid waste generated is properly collected and segregated. b) Wet waste will be treated by organic waste converter and compost will be utilized in the existing premises for gardening. c) Dry/inert waste shall disposed of to the approved sites for land filling after recovering recyclable material.
	E-waste shall be disposed through Authorized vendor	Noted and will be complied.
II.	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	Noted.

	possibility to recycle at least 50% of water, Local authority should ensure this.	
IV.		All environmental infrastructure shall be in place before giving occupation.
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.	Condition is noted.
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.	Condition is noted, all parking will be internalized and no public space shall be utilized.
VII.	PP to provide adequate electric charging points for electric vehicles (EVs).	Condition is noted.
VIII.	of plant species and in consultation with the local	We will develop Green belt as per Local planning authority as they have set up a garden department to ensure compliance guidelines.
IX.	1	Environment Management cell is prepared for implementation of the environmental safeguards.
X.	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up.	Separate funds have been allocated for implementation of environmental protection measures/EMP, copy of same is attached as Annexure 3 .
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	Marathi and English Newspaper. The copy of same is attached as Annexure 5.

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	environmental clearance and copies of clearance	
	letter are available with the Maharashtra	
	pollution control board and may also be seen at	
	website at http:// parivesh.nic.in	
XII.	Project management should submit half yearly	1
	compliance reports in respect of the stipulated	compliance report time to time.
	prior environment clearance terms and conditions	
	in hard and soft copies to the MPCB and this	
	department, on 1st June and 1st December of each	
	calendar year.	
XIII.	A copy of the clearance letter shall be sent by	Condition noted and shall be
AIII.		
	1	complied.
	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	Condition is noted.
111 7 .	compliance of the stipulated EC conditions,	Condition is noted.
	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. SO ₂ , 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.	
	gate of the company in the paone demain.	
C) Gene	ral EC Conditions:-	
I.	PP has to strictly abide by the conditions	We will strictly abide by the
	stipulated by SEAC & SEIAA.	conditions stipulated by SEAC &
	supulated by SEITE & SEITH.	SEIAA.
II	If applicable consent for Establishment shall be	We have obtained Consent for
II.	11	
		Establishment has been obtained from
		Maharashtra Pollution Control Board
	be submitted to the Environment department	dated 20.02.2022.
	before start of any construction work at the site.	
III.	Under the provisions of Environment (protection)	Condition is noted and agreed. We have
		obtained Environmental Clearance
		before starting construction for our
		Project, copy of EC attached as
	without obtaining environmental clearance.	Annexure 2.
IV.	The project proponent shall also submit six	
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	monthly reports on the status of compliance of	along with necessary documents.
	the stipulated EC conditions including results of	<u> </u>

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	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	We will submit environmental
	year ending 31st March in Form-V as is mandated	statement for each financial year.
	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 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	Condition is noted.
	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	Condition is noted.
	obtaining NOC from forestry & wild life angle	
	including clearance does not necessarily implies	
	that forestry & wild life as if applicable & wild	
	life clearance granted to the project which will be	
	considered separately on merit.	
4	The environmental clearance is being issued	Condition is noted
'	without prejudice to the action initiated under EP	Condition to moteur
	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	The Environmental Clearance is issued purely	Condition is noted.
	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 Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.	Condition is noted.
7	Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.	Condition is noted.
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.	Condition is noted.
9	Any appeal against this environmental clearance shall lie with the National Green Tribunal (western zone Bench, Pune), New Administrative Building, 1 st Floor, D-Wing, Opposite council Hall, Pune, if preferred, within 30 days as prescribed, within 30 days as prescribed under section 16 of the National Green Tribunal, Act, 2010.	Condition is noted.

Section 5: Monitoring and Analysis

Monitoring of Air quality, Water quality, Soil quality, Noise level at construction site. Monitoring was done and samples were collected as per standard norms. All samples were analyzed in NABL accredited laboratory. The details of sampling parameters were given in following table.

Sr. No.	Environmental Components	Monitoring Parameters
1	Air	PM ₁₀ , PM _{2.5} , SO ₂ , NO ₂ , O ₃ , Pb, CO, NH ₃ , C ₆ H ₆ , Benzo (a) Pyrene – Particulate Phase only, As, Ni
2	Water	Colour, Odour, Turbidity, pH, TDS, Total Alkalinity, Total Hardness, Ca, Mg, Cl ⁻ , SO ₄ , NO ₃ , Fe, Mn, F, Pb, Cu, Zn, Cr ⁶⁺ , As, B, Residual Chlorine, Al, Cd, Se, Hg, Pesticides, Mineral Oil

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3	Noise	Leq
4	Soil	pH, Electrical Conductivity, Total Nitrogen as N, Phosphate as P, Potasium as K, Exchangeable Calcium as Ca, Exchangeable Magnesium as Mg, Exchangeable Sodium as Na, Organic Matter, Texture

Monitoring results are attached as **Annexure 6** which indicates that parameters of all environmental components are within standard limit and there is no pollution at site.

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/121066/2019 Environment Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032. Date: 28,02.2020.

l/s. Vilas Javdekar Eco Shelters Pvt. Ltd Survey Number 111/1/1, village Wakad, iluka-Mulshi, District Pune,

Subject : Environment Clearance for Proposed construction project "Yashwin EON" of M/s.

Vilas Javdekar Eco Shelters Pvt. Ltd is located at Survey Number 111/1/1, village

Wakad, TalukaMulshi, District Pune.

Reference : Application no. SIA/MH/MIS/121066/2019

This has reference to your communication on the above mentioned subject. The proposal was insidered by the SEAC-3 in its 96th meeting under screening category 8 (b) as per EIA Notification, 2006 of recommend to SEIAA. Proposal then considered in 185th meeting of State Level Environment Impact seessment Authority (SEIAA).

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

- M/s. Vilas Javdekar Eco Shelters Pvt. Ltd is proposing residential cum commercial buildings "Yashwin EON" Survey Number 111/1/1, village Wakad, Taluka Mulshi, District Pune by M/s. Vilas Javdekar Eco Shelters Pvt. Ltd.
- It spread over a plot area of 18000 m2 having construction built up area of 110999.99 m2.
- > Project consists of-
 - BUILDING-A (RESI) (B+L.P+U.P+21FL)
 - BUILDING-B (RESI) (B+L.P+U.P+21FL)
 - BUILDING-C (RESI+COMM) (B1+B2+B3+ST/B+GR+1ST/MEZ+19FL)
 - CLUB HOUSE (G+1)
 - Proposed FSI: 49620.71 m2
 - Proposed Non FSI: 61379.28 m2
 - Construction BUA: 110999.99 m2
 - Domestic water required for proposed project is 287 m 3 /day.
- Total connected load of entire project is 4073.12 KW.
- During the operational phase total water demand of the project shall be met through Municipal corporation & recycled water and total power met by MSEB.
- For the treatment of total sewage generation of 414 m3 /day, 1 STP of 214 m3 /day and 1 STP of

204 m3 /day capacity will be provided.

- The treated water will be used for flushing (211 m3 /day) & gardening (45 m3 /day). Organic Waste Convertor (OWC) shall be provided for converting bio-degradable waste (975 kg/day) to manure.
- Non-biodegradable waste generated from project (821 kg/day) will be handed over to authorized wendor for final disposal. RWH tanks are proposed to store rainwater.

The proposal has been considered by SEIAA in its 185th meeting and decided to accord Environment trance to the said project under the provisions of Environment Impact Assessment Notification, 2006 eet to implantation of following terms and conditions-

cific Conditions:

- 1. PP to submit basement approval plan.
- 2. PP to submit CFO NOC.

3. PP to ensure that CER plan get approved from Municipal Commissioner/District Collector.

4. PP Shall comply with Standard EC conditions mentioned in the Office Memorandurn issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.

5. SEIAA decided to grant EC for-FSI- 31043.58 m2, Non-FSI- 55205.79 m2 and Total BUA-86249.37 m2 (Plan Approval no-BP/EC/Wakad/01/2020, Date-06.01.2020)

General Conditions:

1. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.

2. 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.

3. 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.

PP has to abide by the conditions stipulated by SEAC& SEIAA.

5. The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.

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.

7. All required sanitary and hygienic measures should be in place before starting construction activities

and to be maintained throughout the construction phase.

8. 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.

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.

10. Disposal of muck 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 approved sites with the approval of competent authority.

11. Arrangement shall be made that waste water and storm water do not get mixed.

12. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

13. 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.

14. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.

15. 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.

16. Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.

17. 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.

18. 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.

19. The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.

20. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.

21. 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.

22. Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).

23. Ready mixed concrete must be used in building construction.

- 24. Storm water control and its re-use as per CGWB and BIS standards for various applications.
- Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- 26. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.3
- 27. 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. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/ refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.

 Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.

 Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.

 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.

31. Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.

32. Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.

33. Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed of /sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.

34. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation 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. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.

35. Noise should be controlled to ensure that it does not exceed the prescribed standards. During night-time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

 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.

37. Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfil requirement.

38. The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.

 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.

40. 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.

 Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.

42. 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 in Para 2. Prior certification from appropriate authority shall be obtained.

43. Wet garbage 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. Local authority should appear this.

premises. Local authority should ensure this,

 Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.

- 45. A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
- 46. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
- A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- 48. 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 and year-wise expenditure should reported to the MPCB & this department.
- 49. 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 http://parivesh.nic.in

 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.

51. 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.

- 52. 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.
- 53. 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.
- 54. 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.

(Member Seer grary, SEIAA)

Copy to:

- Shri Johny Joseph, Chairman-SEIAA
- 1. Secretary, MoEF & CC
- IA- Division MOEF & CC
- 3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
- Regional Office MoEF & CC, Nagpur
- 5. District Collector, Pune.
- 6. Regional Officer, Maharashtra Pollution Control Board, Pune.



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and Virtuous Environmental Single-Window Hub





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

To,

The Technical Director M/S. VILAS JAVDEKAR ECO SHELTERS PVT LTD (POH) 306, Siddharth Towers, Sangam Press Road, Haveli, Pune, Maharashtra -411038

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/241306/2021 dated 30 Nov 2021. The particulars of the environmental clearance granted to the project are as below.

EC22B038MH191362 1. EC Identification No. SIA/MH/MIS/241306/2021 2. File No.

3. **Project Type** Expansion 4. B2

Category

8(a) Building and Construction projects Project/Activity including 5. Schedule No.

6. Name of Project Residential and Commercial project at Survey Number 111/1/1, village Wakad, Taluka Mulshi, District Pune. by M/s. Vilas Proposed expansion and amendment in

7. Name of Company/Organization M/S. VILAS JAVDEKAR ECO SHELTERS PVT LTD (POH)

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.

(e-signed) Manisha Patankar Mhaiskar Date: 11/07/2022 **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. \$1A/MH/MIS/241306/2021 Environment & Climate Change Department Room No. 217, 2^{nc} Floor. Mantralaya, Mumbai- 400032.

Too

M/s. Vilas Javdekar Eco Shelters Pvt. Ltd., Survey Number 111/1/1, village Wakad, Taluka Mulshi, District Pune.

Subject : Environmental Clearance for Proposed expansion and amendment in

Residential and Commercial project at Survey Number 111/1/1, village Wakad, Taluka Mulshi, District Pune, by M/s. Vilas Javdekat Eco

Shelters Pvt. Ltd.

Reference : Application no. SJA/MH/MIS/241306/2021

This has reference to your communication on the above mentioned subject. The proposal was considered by the SEAC-3 in its 140th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 244th (Day-3) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

3. Proposal Number	S1A/MH/M1S/2413	306/2021				
Name of Project	Proposed Expansion and Amendment in the Residential and Commercial project at Survey Number 111/1/1, village Wakad, Taluka Mulshi, District Pune by M/s. Vilas Javdekar Eco Shelters Pvt. Ltd.					
Project category	8(a). B2					
Typeoflustitution	Private					
Project Proponent	Name M/s. Vilas Javdekar Eco Shelters Pvt. Ltd.					
1	Regd. Office	306. Siddharth Towers, Sangam Press Road,				
	address	Kothrud, Pune- 411 <u>0</u> 38				
	Contact number	020-67648000				
	e-muil	apkint.golcha/ikjavdekars.com				
Consultant	Sneha Hi-Toch Pa	roducts Pvt. Ltd.				
Applied for	Expansion and Ame	endinent in existing project				
Details of previous EC	Project has received EC letter dated 28.02.2020 vide no. SIA/MH/MIS/121066/2019 for Total Construction area of 1,10.999.99 sq.m. (FSI- 49,620.71 sq.m.+Non FSI- 61,379.28 sq.m.). EC was restricted to total construction area of 86,249.37 sq.m. (FSI- 31,043.58)					
Location of the project	sq.m.+Non FSI- 55.2(5.79 sq.m.) Survey Number 111/1/1, village Wakad, Taluka Mulshi, District Pune by M/s, Vilas Javdekar Eco Shehers Pvt. Ltd.					
Latitude and Longitude	Latitude: 18°36'30.	.60°N,				
	; Longitude: 73°44'4	8.92"E				
Total Plot Area(m²)	18.000.00					
Deductions(m1)	1873.26					

Net Plot a	rea(m²)	16,126.7-					
	FSI area(m²)	84,718.96					
Proposed 1	non-FSI	45,488.45	5				
area(m2)							
Proposed T	BUA(m²)	1.30,207.					
	approved by	10D rece	ived dated 28.	10 2021 (sanctic	n no. BP A	Wakad/12/2021)
	uthority till date						20 11-20 11-20
Ground cov	erage(m²)&%		iqura 34.00% (
<u></u>			5 sq.m. 76.419	6 (on net)	plot an	ea with bas	ement)
	t Cost(Rs.)	Rs. 327 C					
CER	Activity		Location		Cost(Rs.)	Duration
asperMoΕΓδ	k						
CCe)reular							
Dated01/05/	20						
18	norandum 22-65.	/201 2 TA 11	L duted 25th E	abassa 1	021		l
	norangum 22-65 Building Config		J GARCO ZOULI	emulary Z	Q.L.		Reason for
	following lego						Modification/Cha
	rking=Pk,Podi		ilt=Sr.Lowert	Ground=	LGU	опегСто	nge
	asement=B,Sho		in ottoowell	O Contract			
	C/Existing Buil		Proposed C	ரைந்தமாள	tion		
Building	Configurati	Height	Building	Config		Height	
Name	оп	(m)	Name	ion		(m)	
Building A	B+L.P+U.P+2	69.95	Wing B	B2+B1+	-	84.85	Change in
	1 Floors			Gr./Park	ing		configuration and
				Ft.+27 u			building name
1				floors	·-		_
Building B	B+L.P+U.P+2	69.95	Wing C	B24B14		B4.85	Change in
	l Floors		, ,	Gr/Park			configuration and
		1	ţ	Fl.+27 u	ррет		building name
			1	floors			
Building C	B)+B2-B3-S	69.95	Wing	B3+B2+		44.95	Change in
	T/B+GR=		Residential	ı	1.+13		configuration and
	L ST /MEZ19		+	upper fle	00TS		building name
	Floors		Commercia				
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-	Not there in		Wing A	B2+B1+		84.85	Newly added
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				27 Մյդր	: Γ		
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Club	Grl floor	7.95	Club house	Part Gro			Change in location
house				lloor of			
				Wing B			

	l	:	Į.				
Multipurp	Not there in		Multipurpo	Ground	floor		: Newly added
ose hali	EC There in		se hall		113.54		
OSC HALL	20		1 54 11611	ш			1

				Ι.	- 1		I · · ·	1	
Changing rooms	Not th EC	cre in	•	Changin reoms	D 1	Gr. Fl. in Open space		Newly added	
Total numb	 Her of to	enement	<u> </u>	1		400 nos. Wing. Continere (including	of Resid ial area = ; clubhou	nos, for Wings A, B & C, lential & Commercial = 2900 sq.mt. use + multipurpuse hall)	
Water Bus	1000	Dun Sa	······································		-+	Population		08.	
Water Buc	iget	Fresh V	ison (CME	395	_	<u>Wet Season (</u> Fresh Water	СМІЛ	205	
			ed (flushin)		-			395	
· · · · ·			o (nusnin) od water	2) 2013 50	_	Recycled (flu		0	
		(Garde		1241		Recycled war (Gardening)	iÇl	"	
			ing Pool	5	_	Swimming P	oal	0	
		Total	mig cron	·— ₆₄₈		Total	V-rei	598	
		Waste v	Sarce:	540	$\overline{}$	Waste water		540	
		generation 540			generation		540		
		Louisian			一十	<u> Linerarion</u>		 	
WaterStora	ige							· · · · · · · · · · · · · · · · · · ·	
Capacity for Firefighting	or	Fire F	ighting Tar	nk		350 K1.D	•		
UGT	ы	Domestic Water Tank			1300 KUD				
		Flushing Water Tank				157 K1.D			
Sourceofw	ater	PCMC	/Tanker w	ater			•		
Rainwater Harvesting (RWH)		Level of the Ground water table:				7 in below ground level			
(ICHIL)			d no. of Frantity:	RWH tank	(s).	NA			
			y and size	of recharg	e '	06 nos., 2 X	2 X 2.5 n	п	
			of UGT ta	nks if any:		NA			
Sewageand			e generati			540			
Wastewator			ghnology:			MBBR			
		Capaci	ty of STP	(CMD):		545			
Solid Wast	e	Type			Quar	uantity(kg/d) Treatment/disposal		ent/disposal	
Managemer	πl	Dry wa:	ste:		Labo	abor camps are provided on centralized space		on centralized space	
during		Wet wa	ste:						
Construction Phase	מה	Constru	ction wast	ė	At a	exte			
Solid Wast	<u>.</u>	Tura			Our	atino (le a lab		anded over to Incal body	
Managemen	-	Type Drog were			950	ntity(kg/d)		ent/disposal d over to Authorized	
during Ope		Dry wa	NIC.		750		Agency		
Phase		Wet wa	ște:		1331		Treator	reated in OWC	

-	Hazardous waste:	NΛ			
	Biomedical waste	At actual (Pandemic waste like PPE, Masks, gloves etc.)	Shall be segregated at decided place and shall be handed over to Authorised vendor for disposal.		
	E-Waste	8	Handed over to Authorized recycler for further handling & disposal purpose.		
	STP Sludge (dry)	109	Used as manuse for gardening		
GreenBelt		<u>-</u> _			
Development	Total RG area	(m²):	1791.86 m ²		
	Existing trees o	n plot:	Ones.		
	Number of trees	s to be planted:	202 nos		
	Number of trees		0 nos.		
	Number of trees	s to be transplanted:	0 nos-		
Power	Source of power	r supply:	MSEDCL		
	During Constr	uction Phase(Demand	78.25 KW		
	Load):				
		tion phase (Connected	4696.II KW		
	load): During	•	2653.23 KW		
	_	se (Demand load):	2003.25 K W		
	Transformer:		4 X 630 KVA + 1 X 500 KVA		
<u> </u>	1144310		3 X 320 KVA		
	DG set				
·	Fuel used:	•	HSD		
Details of	Total Saving				
Energy saving		e ta Solar Component = 19	<u>9%</u>		
E discounted					
Environmental		Construction	r		
Management plan budget during	Type	Details	Total Cost		
Construction phase	e i		(Rs. Lakhs)		
Constitution in pro-			<u></u>		
	Capital .	Site Barricading,	30.00		
	Cost (Rs.	Personal Protective	(cost incurred out of abuve		
	Lakhs)	Equipment, Site	mentioned cost = Rs.15 Lakhs)		
	I I	Sanitation- Mobile	İ		
		Sandamen Moune			
		toilets& Debris			
	O & M	toilets& Debris	2		
		toilets& Debris Management Water for Dust	2		
	Cost (Rs.	toilets& Debris Management Water for Dust Suppression	===		
	Cost (Rs. Lakhs per	toilets& Debris Management Water for Dust Suppression Site Sanitation .	2 1.5		
	Cost (Rs.	toilets& Debris Management Water for Dust Suppression	===		

	Hes	alth Check up	į	2.5
	E	nvironment nagement Cell	!	13.20
		total	:	21.20
				<u> </u>
Environmental Management plan Budget				
during Operation phase	Operation pha	8.5¢		
	Component	Details	Capit al cost (Rs. Laklis	O&M (Rs.in Lakhs/Y)
	Storm Water	Connection to external line	1.0	0.1
	Sewage treatment	STP Operation and its maintenance	132.2 3	27.93
	Water treatment	Treatment of ground water for its portubility	10	0.5
	RWII	Recharging existing ground water table	9	0.3
	Swimming Pool	-	28.0	0.6
	Solid Waste	Collection Segregation and management of MSW	25.50	7.97
	Hazardous wastç	NA	NA	NA
	e-waste	Collection Segregation and hand over to authorized vendors	-	0.15
	Green belt development	Plantation of	9.13	2.80

and

		maimenance	: [
	!	of existing				
t	:	trees			—	
Ì	Energy	Energy	125.1	2.5		
	saving	saving	2			
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1	Environment	To monitor	1.	4		1
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	Disaster	Emergency	97.45	25		
	Management	preparednes	5			
		plan to				1
1		develop and				1
		implement				1
		on site				
	Basement	Ventilation	110	50		
	ventitation	for				1
		basements				
	Basement	Dewatering	5.42	0.55		ī
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	Sewage	basements	1			
	pumping	and				
	}	pumping of				
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	Riomedical	Handling	0.5	Considered in	solid waste	\top
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	[5			+
L	n	DCD 4	I Danisi I		Avan na-	
Traffic	Required as per	OCK Act	ual Provid	Col.	Area per	
Management					parking (m²)	_

4-Wheeler	386	386	32-35
2-Wheeler	2714	2714	
Cycle			
Details of	No		
Court cases/ litigations			
w.r.t. the project and project			
location if any.			

4. Proposal is an expansion of existing construction project. Project has received earlier EC vide letter dated 28.02.2020 for total construction area of 86.249.37 sq.m. (FSI- 31.043.58 sq.m.+ Non FSI- 55,205.79 sq.m.). Proposal has been considered by SEJAA in its 244th (Day-3) 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 Certified compliance report from Regional Office MoEFCC, Nagpur.
- PP to submit the structural stability certificate for the buildings where vertical expansion is proposes.
- PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.
- 4. PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

B. SEIAA Conditions-

- 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 tire tender movement.
- PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
- 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- 83213.87 m2, Non-FSI-44769.84 m2, Total BUA- 127983.71 m2. (Plan approval-BP/EC/Wakad/12/2021 dated 28.10.2021).

General Conditions:

a) Construction Phase:-

- The solid waste generated should be properly collected and segregated. Dry/ment 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.

- [1] 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 dispusal 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:-

- 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 udour 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.
- [V. 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 names.
- 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.
- 1X. 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/FMP 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 Error! Hyperlink reference not valid, 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, 5O2, NOx (arnhient 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 c-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.

- 5. 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.
- 6. 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.
- 7. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Ocpartment will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
- Validity of Environment Clearance: The environmental clearance accorded shall be valid
 as per EIA Notification, 2006, amended from time to time.
- 9. 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 roles there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
- 10. Any appeal against this Environment clearance shall Jic with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1° Floor, D-Wing, Opposite Cruncil Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Manisha Parankar-Mhipskar Member Secretary, **Thin (1222)**

Copy to:

- Chairman, SEIAA, Mumhai.
- 2. Secretary, MoEF & CC, IA-Division MOEF & CC
- Member Secretary, Mabarashtra Pollution Control Board, Mumbai.
- Regional Office MoEF & CC, Nagpur.
- 5. District Collector, Pune.
- Commissioner, Pimpri Chinchwad Municipal Corporation.
- Regional Officer, Maharashtra Pollution Control Board, Pune.

ENVIRONMENTAL MANAGEMENT PLAN BUDGET

Construction phase:

Type	Details	Total Cost
		(Rs. Lakhs)
Capital Cost (Rs.	Site Barricading, Personal Protective	30.00
Lakhs)	Equipment, Site Sanitation- Mobile	
	toilets& Debris Management	(cost incurred out of above
		mentioned $cost = Rs.15$
		Lakhs)
O & M Cost (Rs.	Water for Dust Suppression	2
Lakhs per annum)	Site Sanitation, Disinfection & Safety	1.5
	Environmental Monitoring	2
	Health Check up	2.5
	Environment Management Cell	13.20
	total	21.20

Operation phase:

Component	Details	Capital cost (Rs. Lakhs)	O&M (Rs.in Lakhs/Y)	
Storm Water	Connection to external line	1.0	0.1	
Sewage treatment	STP Operation and its maintenance	132.23	27.93	
Water treatment	reatment Treatment of ground water for its portability		0.5	
RWH Recharging existing ground water table		9	0.3	
Swimming Pool	g Pool -		0.6	
Solid Waste Collection Segreg and management of MSW		25.50	7.97	
Hazardous waste NA		NA	NA	
e-waste Collection Segregation and hand over to authorized vendors		-	0.15	

Green belt development	Plantation of new trees and maintenance of existing trees	9.13	2.80
Energy saving	Energy saving measures	125.12	2.5
Environmental Monitoring	To monitor sustainability of Environmental Infrastructure		4
Environmental Management cell	To monitor on each environmental infrastructure provided	-	6.4
Disaster Management	Emergency preparedness plan to develop and implement on site	97.45	25
Basement ventilation	Ventilation for basements	110	50
Basement pumping + Sewage pumping Dewatering of basements and pumping of excess treated water upto sewer line		5.42	0.55
Biomedical Waste Management	Handling segregation and management of waste like mask, shields, PPE kits etc.	0.5	Considered in solid waste
Total		553.35	128.8

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437

Fax: 24023516

Website: http://mpcb.gov.in Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

Date: 20/02/2022

Infrastructure/RED/L.S.I No:- Format1.0/CC/UAN No.0000125386/CE/2202001252

To, M/s Vilas Javdekar Eco Shelters Pvt. Ltd. Survey Number 111/1/1, Wakad Tal Mulshi, Dist Pune



Sub: Consent to Establish for expansion in residential & commercial construction project under Red Category

Ref:

- 1. Consent to Establish granted vide no. Format1.0/BO/JD(WPC)/UAN-067102/CE/CC-2007000481 dtd. 06.07.2020
- 2. Minutes of 16th Consent Committee Meeting held on 30.12.2021

Your application NO. MPCB-CONSENT-0000125386

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundry Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

- Consent to establish is granted for commissioning of Unit or 06.07.2025 whichever is earlier
- 2. The capital investment of the project is Rs.127(Total CI of Project is Rs 327 Cr) Cr. (As per C.A Certificate submitted by industry).
- 3. The Consent to Establish for expansion is valid for residential & commercial construction project named as M/s. Vilas Javdekar Eco Shelters Pvt. Ltd., Survey Number 111/1/1, Wakad, Tal Mulshi, Dist Pune on Total Plot Area of 18,000 Sq.m. SqMtrs for proposed total construction BUA of 1,30,207.41 SqMtrs including utilities and services

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	Consent to establish dtd 06.07.2020	18000.00	86249.37
2	Environmental clearance dtd 28.02.2020	18000.00	86249.37

4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

	Sr No	Description	Permitted (in CMD)	Standards to	Disposal
ſ	1.	Trade effluent	Nil	NA	NA

Sr No	Description	Permitted	Standards to	Disposal
1	Domestic effluent	319	'	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	DG Set (125 KVA)	1	As per Schedule -II
S-2	DG Set (500 KVA)	1	As per Schedule -II

6. Conditions under Solid Waste Rules, 2016:

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Wet garbage	797 Kg/Day	Organic waste Converter with composting facility / Biogas digester with composting facility	Used as Manure
2	Dry garbage	545 Kg/Day	Segregation	Hand over to Local Body for recycling
3	STP sludge	70 Kg/Day	Dewatering	Used as manure

7. Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:

Sr No	Category No.	Quantity	UOM	Treatment	Disposal
1	5.1 Used or spent oil	9	Ltr/M	irecvciina l	Sale to Authorised recycler

- 8. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- 9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- 10. Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
- 11. Project Proponent shall provide Organic waste digester with composting facility or biodigestor with composting facility.
- 12. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
- 13. The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.
- 14. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
- 15. This consent is issued with overriding effect on earlier Consent to Establish granted vide no. Format1.0/BO/JD(WPC)/UAN-067102/CE/CC-2007000481 dtd. 06.07.2020.

- 16. PP shall obtain Environmental Clearance from competent authority for the proposed expansion in Construction activity. PP shall not take effective steps towards expansion in construction without obtaining Environmental Clearance.
- 17. Project Proponent shall take adequate measures to control dust emissions and noise level during construction phase.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	254000.00	TXN2111000984	15/11/2021	Online Payment

Copy to:

- 1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pimpri Chinchwad
- They are directed to ensure the compliance of the consent conditions.
- 2. Chief Accounts Officer, MPCB, Sion, Mumbai



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- A] As per your application, you have proposed to provide Sewage Treatment Plant of 350 CMD capacity based in MBBR Technology for treatment of domestic effluent
 - B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
1	рН	5.5-9.0
2	BOD	10
3	COD	50
4	TSS	20
5	NH4 N	5
6	N-total	10
7	Fecal Coliform	less than 100

- C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.
- 2) The Board reserves its rights to **review plans**, **specifications** or other data relating to plant setup for the treatment of **waterworks** for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act,1974 and as amended, and other provisions as contained in the said act.

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	380.70
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

 As per your application, you have proposed to provide the Air pollution control (APC)system and also proposed to erect following stack (s) and to observe the following fuel pattern-

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM
S-1	DG Set (125 KVA)	Acoustic enclosure	3	HSD	25 Kg/Hr
S-2	DG Set (500 KVA)	Acoustic enclosure	3	HSD	25 Kg/Hr

 The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

I	Total Particular matter	Not to exceed	150 mg/Nm3
ı	rotar rarerealar matter	The to exceed	

- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacemenalteration well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 5) Conditions for utilities like Kitchen, Eating Places, Canteens:
 - a) The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
 - b) The toilet shall be provided with exhaust system connected to chimney through ducting.
 - c) The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
 - d) The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

SCHEDULE-III Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2 O/C2R)	Amt of BG Imposed	Supmission	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	Rs. 10 lakh	15 Days	Towards Compliance consent conditions.	Up to Commissioning of the project	Up to Commissioning of the project

Sr.	Consent (C2E/ C2O /C2R)		Submission Period	Purpose of BG	Compliance Period	Validity Date
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^{**} The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.

Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose	Amount of BG Forfeiture	BG
			NA			

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
		NA		

SCHEDULE-IV

Conditions during construction phase

4	During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters.
ı	During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory.
[Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act,1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011.
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.

- 5 Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- Solid Waste The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
- Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.
- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

This certificate is digitally & electronically signed.

रोडाने १२० में शहरायुक्त रापंत जिसाने क्षेत्रने १३.४८ मेक्ट्र चेड नीरवानी, रिच सुमेश्याने दुसर, स मुख्येताम क्रेसकर विमन्त्र इन्त्रिक्स 馬司 衛司首都衛司衛 首 समित तामानात तिसार अपन Trial Spirit

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व्यक्तियाचे १९,२ त्रावर थान प्रांत्रम् 大田 田田 田田 田田 田田 जिवाह, मेर्स नांकन दुस्ता, Property.

म्हा १९०० की समाने मूने-प्राप्त समीत (अ.सि. १७,११ के), हरूप प्रतित, त्यान समित्र, मूने-प्राप्त अतिम निकाल: २० गाविसालि

2012年100 (११ वि. २५५ से.), बेबड्डमार्च सम्बद्धाः, जन्मी कर्षः, बोब्धा फेड्ड . मुले - प्रणान साराजुने (११,९६० ची.), सम्पर्ध सोगान, साम्बेदिना गोताले, १८ मधीवालीस गट : १५०० मी, प्रथम 即一位到海(水角水水 电八甲二级 海线接 1 (13 Pt. 32.4 H.), Bernage,

पाय-पास माध्यपायके जिल्ला अन्त गाया । मित्रकृत वार्क महारहे. विगरी-विजनह संघत्ता प्रत माने मोताया बाटा उपासता, निम्मी-निवाद त्रं मित्रकात आहे, शिक्षांट कुनार मंगाच्या विज्ञान जिस्सीरिय मार्ट्सिक्स थरू-थर् अस्त प्रतिकृति कोन्द्र. मतीनी महत्तन, निवित्त पहराड, कृत्रम् पन्तार, क्षेत्रकर, यसीक कार्डकर, दिश्य ग्रेगावले, अपने पान पाइनी हाल दिनों होते.

सायकल शर्यत आज

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THE FRANCE HEADER SEEDS महराष्ट्र अतिमित्र संप्रहाने अध्यक्ष अस्मि प्रशास्त्र मान्द्र मान्द्रियमानिया नायकान श्रम्तीचे आकेतन काच्यात 明日本記 (世紀) STATE OF

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अर्थ और राजेक्ट्रवास्त ब्रोग होताया मा । १६ किमोरीय SHEVEL PARTY BETTER With mittering, shouse, green आणि गुन्तान्त्रं सामङ्ग्रमण्ड् अंतान्य WHITE STREET, STREET status. SHICE

पुरुक्ती, पुने, महातक केवील क्ष्माता आवकान प्रकासका दिनोक ब्रू पुने २०११ केवी पत्र क्षमीन EC2/8038AH102834 अन्यरे पर्यातत्त्रीय मरकार यांनी असम्बा सर्वेत १७३१ वृष्यार्थ, १७३१ क. गाव वाक्ट, उत्तुका स्तिता हिन्दी माहे सदर दश्यों प्राप्त महाता प्राप्त प्राप्त निरंता महाताह अन्यस्य अस्रो तमीथ महाराष्ट्र सरकारच्या पर्याजन विध्यापना http://parkent.nlc.n.मा.सीकारकातात्र अपन्त अहे अस्ति, से विशेष सम्बद्धित महिकस्त्रास्त्र वैश्वताम् स हि. अस्तिम सिक्रमित आह्न देश असीत ही, प्रतिस्य विश्वत

में. विसास आवडेकर साईफ हार्षेत डेस्सपन दा, कि

सम्पूर देश आहान हरे. युने पहलाम प्रायंक्षित तिकास ध्यतिकामप्र सम्प्रमाणका असम्बन्ध समिति स्थानि स्थान स्थान स्थान स्थान आसी. में, जिल्ला अस्टिकर होंगे हैंग्स पहारे सर्वायान्य जनतेमा निर्वास अमिता सर्वे से १७३२,दर्बीर+२+३+४ १७३४,दरगर-३+४+५, ५५४८ व. गाव शरूट, तत्ताका मुक्ती, पुने, महाराष्ट्र केवित निवासी आणि स्वतास्तायक निवर्षनाम आगृत देत आतोत थी, पर्यात्मा विभाग, महासार प्रस्थार प्रान अन्तर्य प्रशिक्तणीय मान्यता दिली आहे. सदर पताची प्रत प्रहाराष्ट्र प्रदूषका निर्देशण महाकाकडे उपस्का आहे तसेष महाराष्ट्र सरकारचा प्राणितर में विश्वास आवर्डकर हैको सम्प्रेस या जि. समाप्त मन्त्रों स पकाराता दिनोक De बुन ३०११ येथी प्रक्रमधिन EC22B036AH164277 विभागान्यासाम्भाग्नाम्बन्धान्यम् या स्थितस्यामास्यानस्य आहे. मे. विस्तास आयडेकर इस्ने शेन्टर्स या. ति.

में मिलान आपटना आहे में मिलान जानदेसर इको शोमन

नादीर सुचना

जनतेष्णा निवधनात्र आजून देत आहोत हो पर्यादेश्य दिभाग, महाराष्ट्र सरकार योगी असम्बर्ध कई न १९४०, गाँव व्यक्त, तांतुका मुक्ती, युगे महासङ् कील जिल्ली आफ्ने अपन्तापन प्रमाशन प्रतिमंत्र था जारे २०२३ आहे. सदद यामाने प्रत महाराष्ट्र प्रदूषका निर्वेषक महत्वाकते उपसंज आहे. निर्वेष महाराष्ट्र सरकारका युवानरण विस्तानका महत्वाकालका तात है य स्केतस्याधावर उपलब्ध आहे. में, विवास मामबैकर दुनो सेल्टर्स प्रा. ति. (POH) अस्ती, ये विभाग जावडेकर इस्ते ब्राह्मसंस्ता ति (१९०५) पादरे सर्वातन्त्र गेनी पत्र समीक EC220038MH191362 अन्यो पर्णानपटीय मान्यता दिसी

असी, में, विमास जामडेकर सुनिमिटी डेकतपनी द्रा कि पातिर सर्वसामान अनतेच्या निवस्तिम्स आपन्य देत अवतीत भी, पर्योक्ष्य निकता, महाराष्ट्र संरक्षार गोरी आनवाम सबै में, २१%, हुए, हुएट, हुएट, गाय पुनाबके, जातुका, मुनारी पूर्व, महत्त्वाह विमेश निवास आदि आविमादिक प्राप्ताह विमेठ पुने रेक्स रीखे प्रा झावीण EG22B038AH155303 अन्यप् नमानगारिक सम्बात दिखी आहे. सदर पेक्सी प्रत महाराष्ट्र प्रदूषण निर्मान महिमानहे उपस्का आहे तसेच महिमाष्ट्र सरकारचा प्रमानन दिशामान्य 世世世 新市市 BYRTH 信息 ender you THE STATES

rosh.ne.m या स्केतरपञ्जात ज्यातम् अरहे. में विसास जारहेकर इतिमिति ठेवतपर्म या सि http://pa

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Economy: Macro, Micro & More

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The Economic Times, Pune, Saturday, 23 July 2022.

PUBLIC NOTICE

We, Min. Vies Javdekot Eco Shelters Pvt. Lid. hereby bring is the kind notice of general Public that, Environment Department, Government of Mahamshtra has accorded Environmental Clearance for our Residential and Commercial project located at S.no. 173/2/25/1+2+3+4, 173/2/24/1+3+4+5, Plot A, Vitage Wekad, Taluks, Mulahi, Punn, Mahamshtra vide letter dated 69 June 2022 bearing EC identification no. EC2280384H164277. The copies of the clearance letter are available with Mahamshtra Potution Control Board and may also be seen on the Website of the Department of Environment, Government of Mahamshtra at http://panwesh.ric.in

Mrs. Vilas Javdekar Eco Shelters Pvt. Ltd.



State Bank Of India

SATARA MAIN BRANCH, PRATAPGANJ PETH, SATARA

POSSESSION NOTICE (U/s 13/4) SARFAESI ACT 2002)

Notice is hereby given under Securitization and Reconstruction of Financial Assets and Enforcement of Security Interest Act, 2002 (54 of 2002) and to assettiae of possers conferred under section 13 (12) read with rule 5 of the Security Interest (Enforcement) Rules 2002, a demand nutice was issued on the dates mentioned against each account and stated hereinsflar calling upon them to repay the amount within 68 days from the date of receipt of said notice.

The burrower having failed to repay the amount, notice is hereby given to the Surrower and the public in general that the undersigned has telem symmetric possessation of the property described herein below in exercise of powers conferred on tim Uts. 13 (4) of the said Act road with Rule 0 of the data mentioned below.

The Borrower is perticular and the public in general is hereby cautioned not to deal with the property and any dealings with the property merritored below will be subject to the charge of State Sank of India for the amount given below and interest and other expense thereos.

Hame and Address of the Borrower/ Sustantors

BORROWER: Mr. Vijey Kurner Jagemeth Bhobe Riel- "Adarsh Stevent B", Flat Ms. F-2, Opp. Modern High School, Rehimetiper, Tel. Korngaue, Dist. Batara

GUARANTORS- Mr. Vikram Mahadeo Scrate Rivel-At Post Budh, Tal. Khatav, Diet, Satara.

Amount Due-Rs.7 At 534-as or 27/05/2010 + interest + expenses

Discription of Assets. All the part and percel of the recidential flat property bearing Flat No. 601, on the 6-th floor, 6- Wing, in the building known as "Adarsh Krathe", constructed on the Piet No. 9, 8, No. 87A/5-9, is the village Saidapur, Tal. Asset; Dist. Sataza, which is bounded as, On or towards East. By Duct and B- Wing Flat No. 602 On as towards South: By Duct and Control Passage On or towards West: By B- wing Flat No. 607 On or towards North: By Duct.

Date of Demand Notice-13/06/2019

Symbolic possession taken on-19/07/2022.

Place Satore Date-21/07/2022



Authorised Officer of State

Bank of India, Satara Main Branch, Satara

() SBI

State Bank Of India

POSSESSION NOTICE (UIs 13(4) SARFAESI ACT 2002)

Notice is hereby given under Securitarities and Recenstruction of Financial Assets and Enforcement of Security Interset Act, 2003 (54 of 2002) and in exercise of powers conferred under section 13 (12) read with rule 9 of the Security Interest (Enforcement) Rules 2002, a demand notice was leased on the dates mentioned against each account and stated familiarities calling upon them to repay the amount within 68 days from the date of receipt of said notice.

The borrower having failed to repay the amount, notice is bareby given to the Burrower and the public in general that the undersigned has taken symbolic passession of the property described herein below in exercise of powers conferred on him Un. 13 (4) of the said Act read with fluid 9 of the said Rules on the date mentioned below.

The Borrower in particular and the public is general is hereby cautioned set to deal with the property and any dealings with the property mentioned below will be autient to the change of State Bank of india for the amount given below and interest and other supersees thereas.

PUBLIC NOTICE

We, Mrs. Vitra Javdeker Inflittee Developors Pvt. List hereby bring to the kind notice of general Public that, Environment Department, Government of Maharashtra has accorded Environmental Claimace for our Residential and Commercial project located at 5 no 21/7, 21/5(P), Villege Punawelle, Taluka, Mulshi, Pune, Maharashtra vide letter dated 11 July 2022 bearing EO identification no. EC228C38MH155303. The copies of the clearance total are available with Maharashtra Pollution Control Board and may also be seen on the Website of the Department of Environment, Government of Maharashtra at http://perivesh.nic.in

Ma. Vitas Jevdokar Infinitee Developers Pyt. Ltd.

PUBLIC NOTICE

We, Mile. Viles Javdekar Eco Shelters Pvt. Ltd. (POH) hereby bring to the kind notice of general Public that. Environment Department, Government of Mahameshtra has accorded Environmental Cleorance for our Residential and Commercial project located at Sinc 111/LT, Villinge Weked, Tables, Mulath, Public, Mahameshtra vide letter dated 11 July 2022 hearing EC identification no. EC226036MH181362. The copies of the clearence letter are available with Mahameshtra Policion Control Board and may also be seen on the Website of the Department of Environment, Government of Mahameshtra at http://perivesh.rtc.in

M/s. Vitas Javdekar Eco Shelters Pvt. Ltd. (POH)

PUBLIC NOTICE

We, M/s. Vise Javderar Lifestyle Developers Pvt. Ltd. (PAH) hereby bring to the kind notice of general Public that. Environment Department, Government of Maharsahtra has accorded Environment Closerance for our Building Construction Project located at S.no. 172/15(P), 172/1C. Vibuse Walad, Tatuka, Mutah, Pune, Maharsahtra vide letter dated 06 July 2022 bearing EC identification no. EC228036MH182834. The object of the dearance letter are available with Maharsahtra Poliution Control Board and may also be seen on the Website of the Department of Environment, Oovernment of Maharsahtra at http://panvesth.no.in

Mis. Vilse Javdekar Lifestyle Developers Pvt. Ltd. (PAH)

PUBLIC NOTICE

We, Mis. Viola Javdekar Eco Homes hereby bring to the and notice of general. Public that, Pune Metropolition Regional Development Authority. (P.M.R.D.A.) has issued Integrated Environmental Clearance for our Residential project located at 5 no. 25(P), 26/1, 26/2, 26/4, 26/5, 26/2/Birl,
M/s. Vilas Javdekar Eco Homes

PUBLIC NOTICE

Notice is bereby given to the genural public that, following membered property belonged to Sayynd Falyyaj Hajimir Ajimaddin Kavijang Jahaqirdar, R/o. Gulmohar Road, Alimedrague and he has derived the title to the same by virtue of purchase. Old Sale Doed bearing No. 982/1973 dated 16.08.1973, Sale Doed No. 1618/1993 dated 11.06.1993, Sale Doed No. 8296/2001 dated 24.12.2001 and Sale Doed No. 2563/2005 dated 13.07.2005 in respect of below mentioned property are lost. Present owner has assumd our client Bank that the below mentioned property is fire from all types of mecumbrances.

If mybody is having any objection, claim, right, title and/or interest, dispute in respect of below mentioned property or part or portion thereof by way of sale, exchange, ascrange, pledge, charge, gift, trust, inheritance, succession, possession, lease, maintenance, resonnert, share, assignment, lies, anachment, decree or any order of any court of law, development rights, right of way, in-pendence, reservation, agreement, or otherwise or demand of any nature whatnoever are requested to inform the same in writing with the original documents on below mentioned address within seven days from the date of publication of this nuttee, failing which the claim, or



Integrated HSEQR Consulting Engineers, Scientists & Trainers (Recognised By Ministry of Environment, Forest and Climate Change, New Delhi Under EPA 1986) (F. No. - 15018 / 06 / 2016 - CPW)

(ISO 9001, 14001, 45001 & NABL / 17025 Certified Organisation)

Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1053

ANALYSIS REPORT

Client details		Sample Details		
Name	M/s Vilas Javdekar Eco Shelters Pvt. Ltd	Sample Code	GCI/V/22/K2/VJES/AA1	
Address	Survey No.111/1/1, village-	Location	NEAR SECURITY GATE	
Address	wakad, Tal. Mulshi, Dist. Pune,	Date of Sampling	07/11/2022	
	Maharashtra.			
Sampling Done By	MR VIKRAM	Date of Sample Received	08/11/2022	
Analysis Starts On	08/11/2022	Sampling Instrument	RDS, FPS	
Analysis Completion On	12/11/2022	Sampling Method	IS 5182 : Part 5 : 1975	

AMBIENT AIR ANALYSIS RESULTS

Sr. No.	Parameters	Unit	Results	National Ambient Air Quality Standards (NAAQS) amended 2009	Reference Method
1	Particulate Matter (PM ₁₀)	μg/m³	76.5	100	IS 5182 : Part 23 : 2006
2	Particulate Matter (PM _{2.5})	µg/m³	40.6	60	NAAQS Guidelines
3	Sulphur dioxide (SO ₂)	μg/m³	20.3	80	IS 5182 : Part 2 : 2001
4	Oxides of Nitrogen (NOx)	μg/m³	29.8	80	IS 5182 : Part 6 : 2006
5	Carbon Monoxide CO	mg/m³	0.48	2.0	IS 5182 : Part 10 : 1999
6	Ozone as O ₃	µg/m³	17.9	100	NAAQS Guidelines
7	Lead as Pb	μg/m³	BDL (<0.1)	1.0	NAAQS Guidelines
8	Nickel as Ni	ng/m³	BDL (<1)	20	NAAQS Guidelines
9	Arsenic as As	ng/m³	BDL (<1)	6.0	NAAQS Guidelines
10	Ammonia as NH ₃	µg/m³	BDL (<5)	400	NAAQS Guidelines
11	Benzene , C6H6	µg/m³	BDL (<0.01)	5.0	IS 5182 (Part 11):2006
12	Benzo (a) Pyrene	ng/m³	BDL (<0.1)	1.0	Gas Chromatography



Date: 14/11/2022

Authorized Signatory

- Analysis is subject to the condition in which the sample is received at our Laboratory.
- Reports cannot be used as evidence anywhere including judiciary purpose without our prior permission.
- Sample will be retained till 15 days from the date of sampling.

CORP. OFFICE & : Green Empire (Anupushpam), Above AXIS Bank, Nr. Yash Complex, Gotri Main Road, Vadodara - 390 021 (Gujarat), INDIA. Tel.: +91 - 265 - 2371269 Cell: +91 93285 83835 Email: info@greencircleinc.com Website: www.greencircleinc.com R&D

: ALSO AT : **NEW DELHI** GOA PUNE BENGALURU U.K. HYDERABAD PORT BLAIR KOLKATA DHARWAD MUMBAI OVERSEAS: AUSTRALIA OMAN KUWAIT AFRICA VIETNAM BANGLADESH MYANMAR SRIIANKA HAF



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Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1053

Date: 14/11/2022

ANALYSIS REPORT

Client details		Sample Details		
Name	M/s Vilas Javdekar Eco Shelters Pvt. Ltd	Sample Code	GCI/V/22/K2/VJES/AA2	
Address Survey No.111/1/1, village-		Location	SOUTHWEST CORNER OF SITE	
	wakad, Tal. Mulshi, Dist. Pune, Maharashtra.	Date of Sampling	07/11/2022	
Sampling Done By	MR VIKRAM	Date of Sample Received	08/11/2022	
Analysis Starts On	08/11/2022	Sampling Instrument	RDS, FPS	
Analysis Completion On	12/11/2022	Sampling Method	IS 5182 : Part 5 : 1975	

AMBIENT AIR ANALYSIS RESULTS

Sr. No.	Parameters	Unit	Results	National Ambient Air Quality Standards (NAAQS) amended 2009	Reference Method
1	Particulate Matter (PM ₁₀)	µg/m³	80.4	100	IS 5182 : Part 23 : 2006
2	Particulate Matter (PM _{2.5})	µg/m³	40.9	60	NAAQS Guidelines
3	Sulphur dioxide (SO ₂)	µg/m³	21.6	80	IS 5182 : Part 2 : 2001
4	Oxides of Nitrogen (NO _x)	µg/m³	39.4	80	IS 5182 : Part 6 : 2006
5	Carbon Monoxide CO	mg/m³	0.59	2.0	IS 5182 : Part 10 : 1999
6	Ozone as O ₃	µg/m³	19.3	100	NAAQS Guidelines
7	Lead as Pb	µg/m³	BDL (<0.1)	1.0	NAAQS Guidelines
8	Nickel as Ni	ng/m³	BDL (<1)	20	NAAQS Guidelines
9	Arsenic as As	ng/m³	BDL (<1)	6.0	NAAQS Guidelines
10	Ammonia as NH3	µg/m³	BDL (<5)	400	NAAQS Guidelines
11	Benzene , C6H6	µg/m³	BDL(<0.01)	5.0	IS 5182 (Part 11):2006
12	Benzo (a) Pyrene	ng/m³	BDL (<0.1)	1.0	Gas Chromatography



Authorized Signatory

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NEW DELHI GOA PUNE BENGALURU U.K.

: ALSO AT : HYDERABAD : OVERSEAS :

KOLKATA DHARWAD MUMBAI

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Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1053

Date: 14/11/2022

ANALYSIS REPORT

Client details		Sample Details		
Name	M/s Vilas Javdekar Eco Shelters Pvt. Ltd	Sample Code	GCI/V/22/K2/VJES/AA2	
Address	Survey No.111/1/1, village-	Location	NORTHEAST CORNER OF SITE	
	wakad, Tal. Mulshi, Dist. Pune, Maharashtra.	Date of Sampling	07/11/2022	
Sampling Done By	MR VIKRAM	Date of Sample Received	08/11/2022	
Analysis Starts On	08/11/2022	Sampling Instrument	RDS, FPS	
Analysis Completion On	12/11/2022	Sampling Method	IS 5182 : Part 5 : 1975	

AMBIENT AIR ANALYSIS RESULTS

Sr. No.	Parameters	Unit	Results	National Ambient Air Quality Standards (NAAQS) amended 2009	Reference Method
1.	Particulate Matter (PM ₁₀)	μg/m³	81.9	100	IS 5182 : Part 23 : 2006
2.	Particulate Matter (PM _{2.5})	μg/m³	37.8	60	NAAQS Guidelines
3.	Sulphur dioxide (SO ₂)	µg/m³	28.7	80	IS 5182 : Part 2 : 2001
4.	Oxides of Nitrogen (NOx)	μg/m³	36.1	80	IS 5182 : Part 6 : 2006
5.	Carbon Monoxide CO	mg/m³	0.38	2.0	IS 5182 : Part 10 : 1999
6.	Ozone as O ₃	μg/m³	19.1	100	NAAQS Guidelines
7.	Lead as Pb	µg/m³	BDL (<0.1)	1.0	NAAQS Guidelines
8.	Nickel as Ni	ng/m³	BDL (<1)	20	NAAQS Guidelines
9.	Arsenic as As	ng/m³	BDL (<1)	6.0	NAAQS Guidelines
10.	Ammonia as NH ₃	µg/m³	BDL (<5)	400	NAAQS Guidelines
11.	Benzene , C ₆ H ₆	µg/m³	BDL(<0.01)	5.0	IS 5182 (Part 11):2006
12.	Benzo (a) Pyrene	ng/m³	BDL (<0.1)	1.0	Gas Chromatography



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: OVERSEAS :

AUSTRALIA OMAN KUWAIT AFRICA VIETNAM BANGLADESH MYANMAR SRI LANKA UAE



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(ISO 9001, 14001, 45001 & NABL / 17025 Certified Organisation)

Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1053

ANALYSIS REPORT

Client Details		Sample Details		
Name	M/s Vilas Javde Ltd	kar Eco Shelters Pvt.	Sample Code	GCI/V/22/K2/VJES/N1-N2
		/1 :: :!!!	Location	As per table
	Survey No.111/1/1, village- wakad, Tal. Mulshi, Dist. Pune, Maharashtra.		Quantity	NA
Address			Date of Measurement	07/11/2022
			Sampling Instrument	Sound Level Meter (HTC/SL-1352)
Measurement Done By MR VIKRAM		Sampling Method	HTC/SL-1352 Inst. Manual	

NOISE MONITORING RESULTS

			Day Time		Night Time	
Sr. No.	Location Name	Units	Results	MPCB Permissible Limit	Results	MPCB Permissible Limit
1.	Near Security Gate	dB (A)	48.8	55	37.6	45
2.	Southwest Corner of the Site	dB (A)	45.7	55	35.2	45
3.	Northeast Corner of the Site	dB (A)	50.9	55	34.1	45

Limits: Maharashtra pollution Control Board has prescribed 55dB (A) as an upper limit of noise level during day time and 45 dB (A) during night time for residential area.



Date: 14/11/2022

Authorized Signatory

PORT BLAIR

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(ISO 9001, 14001, 45001 & NABL / 17025 Certified Organisation)

Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1053

Date: 14/11/2022

ANALYSIS REPORT

Client Det	ails		Sample Details	
Name	M/s Vilas Javdekar Eco Shelters Pvt. Ltd		Sample Code	GCI/V/22/K2/VJES/S1
Address	Survey No.111/1/1, village-		Location	SOIL – GREEN BELT AREA
Address	wakad, Tal. Mulshi Maharashtra.		Quantity	2.0 kg
Sampling	Done By	MR VIKRAM	Date of Sampling	07/11/2022
Analysis S	Analysis Starts on 08/11/2022			
Analysis C	ompletion On	12/11/2022	Sample Received Date	08/11/2022

SOIL ANALYSIS RESULTS

Sr. No.	Paramet er	Unit	Results	Test Procedure
1	pH (1:5 Soil Suspension)	-	7.5	IS 2720 (Part 26):1987
2	Electrical Conductivity (1:5 Soil Suspension)	m\$/cm	0.38	EPA Method 9045
3	Total Nitrogen as N	mg/kg	55.9	Kjeldahl Method
4	Phosphate as P	mg/kg	51.4	Olsen Method
5	Potasium as K	mg/kg	225	EPA 3050 B
6	Exchangeable Calcium as Ca	meq/100 g	12.3	EPA 3050 B
7	Exchangeable Magnesium as Mg	meq/100 g	18.5	ЕРА3050 В
8	Exchangeable Sodium as Na	meq/100 g	0.88	EPA3050 B
9	Organic Matter	%	1.79	Walkey and Black Method
10	Texture	-	Sandy Clay	Robinson Pipette Method

BDL =Below Detectable Limit

DL =Detectable Limit



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Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1053

ANALYSIS REPORT

7 11 11 12 10 10 11 12 11							
Client Det	ails		Sample Details				
Name	M/s Vilas Javdekar Eco Shelters Pvt. Ltd		Sample Code	GCI/V/22/K2/VJES/DW1			
Address	Survey No.111/1/1, village- wakad, Tal. Mulshi, Dist. Pune, Maharashtra.		Location	Municipal Water at Project Site			
			Quantity	2000 ml			
Sampling	Done By	MR VIKRAM	Date of Sampling	07/11/2022			
Analysis Starts on		08/11/2022	Sampling Method	APHA 1060			
Analysis Completion On 12/11/2022		Sample Received Date	08/11/2022				

DRINKING WATER ANALYSIS RESULTS

Sr.	Paramete	Unit	Results	Permissible Limit as	Reference Method
No.	r			per IS 10500-2012	
1	Colour	Hazen	Nil	5	APHA 22nd EDITION
2	Odour	-	No Odour	Unobjectionabl e	APHA 22nd EDITION
3	Taste	-	Agreeable	Agreeab l e	APHA 22nd EDITION
4	Turbidity	NTU	BDL(<0.5)	1	IS: 3025 Part 10-1984 (Reaff: 2002)
5	pH at 25 °C	-	7.2	6.5-8.5	IS : 3025 Part 11- 1983 (Reaff:2002)
6	Total Dissolved Solids	mg/l	214	500	IS : 3025 Part 16-1984 (Reaff:2003)
7	Total Alkalinity as CaCO3	mg/l	128	200	IS: 3025 Part 23- 986(Reaff:2003)
8	Total Hardness as CaCO3	mg/l	89	200	IS: 3025 Part 21-2009
9	Calcium as Ca	mg/l	35	75	IS : 3025 Part 40-1991 (Reaff:2003)
10	Magnesium as Mg	mg/l	25	30	APHA 22nd EDITION-3500 Mg-B
11	Chloride as CI-	mg/l	96	250	IS : 3025 Part 32-1988 (Reaff:2003)
12	Sulphate as SO4	mg/l	77	200	APHA 22nd EDN-4500- SO42- E
13	Nitrate as NO3	mg/l	25	45	APHA 22nd EDN -4500- NO3- B
14	Iron as Fe	mg/l	0.17	0.30	IS: 3025 Part 53-2003
15	Manganese as Mn	mg/l	BDL (<0.02)	0.10	APHA 22nd EDN -3500-Mn D

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Date: 14/11/2022

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16	Fluoride as F	mg/l	0.49	1.00	APHA 22nd EDN -4500-F B&D
17	Lead as Pb	mg/l	BDL	0.05	IS:3025 Part 47 (Reaff:2003)
			(<0.03)		
18	Copper as Cu	mg/l	BDL	0.05	IS:3025 Part 42 (Reaff:2003)
			(<0.03)		
19	Zinc as Zn	mg/l	0.95	5.00	IS:3025 Part:49 (Reaff:2003)
20	Hexavalent Chromium as Cr ⁶⁺	mg/l	BDL	0.05	IS:3025 Part:37 (Reaff:2003)
			(<0.03)		
21	Residual Free Chlorine as Cl2	mg/l	BDL	0.20	APHA 22nd EDN -4500-CI B
			(<0.10)		
22	Cadmium as Cd	mg/l	BDL	0.003	IS:3025 Part 48(Reaff:2003)
			(<0.03)		
23	Aluminum	mg/l	BDL	0.03	IS:3025 Part:55 (Reaff:2003)
			(<0.03)		

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