

Six monthly Compliance report_YashOne Hinjewadi- July 2022 to December 2022 -Vilas Javdekar Eco Shelters Pvt. Ltd

Ace Enviroment <info@aceenvironment.in>

Mon 02/01/2023 18:14

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

Bcc: Ketakee Devdhar <ketakee.devdhar@javdekars.com>;prajakta.khamkar@javdekars.com
<prajakta.khamkar@javdekars.com>;Ketakee Devdhar <ketakee.devdhar@javdekars.com>

Dear Sir/Madam

Please find the Post EC Compliance Report attached herewith for Period of July 2022 to December 2022 of 'Yashone Hinjewadi' Residential and Commercial project proposed on plot bearing Survey No. 29/1 , 29/2 , 31 , 32(p) , 43/5 , 43/6, 43/7 Village- Maan, Tal. Mulshi, Dist. Pune, Maharashtra by M/s. Vilas Javdekar Eco Shelters Pvt. Ltd., with reference to Environmental Clearance Letter No. SEIAA-EC-0000002062 dated – November 7, 2019.

Hope this is in line with your requirement.

Thanking you

Yours Sincere

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



VILAS
JAVDEKAR
DEVELOPERS

Date: 28.12.2022

To,

Ministry of Environment and Forest & Climate Change
Regional Office (WC2), Ground Floor,
East Wing, New Secretariat Building, Civil Line,
Nagpur- 440001

Subject : Post EC Compliance Report for Period of July 2022 to December 2022 of Residential and Commercial Project "YashONE Hinjawadi" at Survey No. 29/1 , 29/2 , 31 , 32(p) , 43/5 , 43/6 , 43/7 Village- Maan, Tal. Mulshi, Dist. Pune, Maharashtra by M/s Vilas Javdekar Eco Shelters Pvt. Ltd.

Ref.: 1. Environmental Clearance No. SEIAA-EC-000000431 dated – September 18, 2018
2. Environmental Clearance No. SEIAA-EC-000002062 dated – November 7, 2019

Dear Sir,

This is in reference to the requirement stated in the Environmental Clearance No. SEIAA-EC-000002062 dated – November 7, 2019 for our above mentioned Residential and Commercial Project "YashONE Hinjawadi" located at Survey No. 29/1 , 29/2 , 31 , 32(p) , 43/5 , 43/6 , 43/7, Village- Maan, Tal. Mulshi, Dist. Pune, Maharashtra by M/s Vilas Javdekar 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 :

1. Compliance report
2. Environment Clearance Letter
3. Budgetary provision for EMP
4. Consent to Establish Copy
5. Advertisement Copy
6. Monitoring Report
7. Consent to Operate Copy

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

Thanking you,

Yours Sincerely,

Ketakee
for

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



Authorized Signatory

CC to:

1. The Environmental Secretary, Room No. 217, 2nd floor, Environment Department, Govt. of Maharashtra Mantralaya, Mumbai- 400 032
2. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd& 4th floor, Opp. Cine Planet, Sion Circle, Mumbai- 400022, India

Res
02/01/2023

Maharashtra Pollution Control Board
Kalpataru Point, 2nd Floor, Sion Circle,
Opp. Cine Planet, Sion (East),
Mumbai - 400 022.
Tel. 24010437 / 24020781.
Website : www.mpcb.gov.in

Vilas Javdekar Eco Shelters Pvt. Ltd.

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SIX MONTHLY COMPLIANCE REPORT

OF

RESIDENTIAL & COMMERCIAL PROJECT

“YashONE Hinjawadi”

AT

S. No. 29/1, 29/2, 31, 32(P), 43/5, 43/6, 43/7 Village-
Maan,

Tal. Mulshi, Dist. Pune, Maharashtra

OF

M/s Vilas Javdekar Eco Shelters Pvt. Ltd.

FOR

JULY 2022 TO DECEMBER 2022

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Section 1: Purpose of the Report

As per the 'Sub Para (i)' of 'Para 10' of EIA Notification 2006 and Condition mentioned in General Conditions point No. L & LIII of Environmental Clearance (EC) letter dated 7th November, 2019 (**Annexure 1**), 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 specific and general conditions mentioned in EC letter detail compliance report is prepared.

Section 2: Project Details

M/s Vilas Javdekar Eco Shelters Pvt. Ltd. is proposing Residential & Commercial project - 'YashONE Hinjawadi' at Survey No. 29/1, 29/2, 31, 32(p), 43/5, 43/6, 43/7 village- Maan, Tal. Mulshi, Dist. 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 solid waste collection and disposal, rain water harvesting and sewage treatment plant 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	:	SEIAA-EC-0000002062 dated – November 7, 2019
2.	Location	:	Survey No. 29/1, 29/2, 31, 32(P), 43/5, 43/6, 43/7, village- Maan, Tal. Mulshi, Dist. Pune, Maharashtra
3.	(a) Address for correspondence		306, Siddharth Towers, Sangam Press Road, Kothrud, Pune - 411 038.
	(b) Address of Executive Project Engineer/ Manager (with pin code / Fax)	:	Mr. Subhash Belgaonkar Designation : Project Engineer M/s. Vilas Javdekar Eco Shelters Pvt. Ltd. Address: 306, Siddharth Towers, Sangam Press Road, Kothrud, Pune - 411 038. Telephone No. : + 91 9620678249 E-mail: subhash.belgaonkar@javdekars.com
4.	Salient Features		
	Total Plot Area (As per DC)	:	57,239 .00 m ²
	Net Plot Area	:	38,067.17 m ²
	Proposed FSI area	:	78,790.95 m ²
	Proposed Non FSI area	:	69,269.80 m ²
	Construction BUA (FSI + Non FSI)	:	1,48,060.75 m ²

No. of buildings	Total No. of Buildings : 8 Building A : P+22 Building B : LG+UG+21 Building C : LG+UG+21 Building D : LG+UG+21 Building E : LG+UG+22 Commercial Building : B1+B2+LG+UG+8 Multipurpose Hall : LG+UG Club House : G+1 (Landscape on podium)
No. of Tenants & Shops	Residential Flats : 942 nos. Commercial Shops : 31 Offices : 14
Expected No. of residents/users	Residential - 4710 Commercial – 1894 Total - 6604
Domestic Water Requirement	462 m ³ /day
Recycled Water Requirement (For Flushing & Landscaping)	Flushing : 144 m ³ /day Landscaping : 259 m ³ /day Swimming Pool : 10 m ³ /day 105 m ³ /day (during non-monsoon) 0 m ³ /day (during monsoon)
Sewage Generation	674 m ³ /day
No. & Capacity of STP	For residential buildings : 2 Nos. STP 1 : 625 cu.m./day STP 2 : 90 cu.m./day
Solid Waste Generation	Non Bio-degradable Waste : 1226 kg/day Bio-degradable Waste : 1602 kg/day STP Sludge : 143.0 kg/day
Energy Demand	Maximum Demand : Residential : 2081.37 KW Commercial : 1009.40 KW Connected Load : Residential: 4795.57 KW Commercial: 1514.12 KW During Construction Phase: 01 nos. X 125 KVA During Operation phase : 02 nos. X 160 KVA, 03 nos. X 500 KVA.

5.	Breakup of the project area	
	(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 (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)	Nil
7.	Financial details	
	(a) Project cost as originally planned and sub-subsequent revised estimates and the year of price reference.	Project cost (Planned): Rs. 341.23 Crores (Approx)
	(b) Allocation made for environmental management plans with item wise and year wise break-up.	Attached As Annexure – 3
	(c) Benefit cost ratio/Internal rate of Return and the year of assessment	Yet to finalise.
	(d) Whether (c) include the cost of environmental management as shown in the above.	Not applicable since (c) is yet to finalise.
	(e) Actual expenditure incurred on the project so far	Rs.341.23 Lakhs
	(f) Actual expenditure incurred on the environmental management plans so far	Capital Cost : Rs. 854.95 Lakhs. O & M Cost : Rs. 84.76 Lakhs
8.	Forest land requirement.	There is no forest land involved.
	(a) The status of approval for diversion of forest land for non-forestry use	Not applicable.
	(b) The status of clearing felling	Not applicable
	(c) The status of compensatory afforestation, if any	Not applicable
	(d) Comments on the viability & sustainability of compensatory afforestation programme in the light of actual field experience so far	Not applicable
9.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information .	No. of trees to be cut/ transplanted = 10 nos. Additional compensatory trees for transplantation in ratio 1:3= 30 nos.
10.	Status of construction	As attached

	a) Date of commencement (Actual and/or planned)	Building A - 07.02.2019 Building B - 22.02.2019 Building C - 25.07.2019 Building E – 15.01.2020 Building D - 15.11.2021
	b) Date of completion (Actual and/or planned)	09.01.2025
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 previous occasions, if any	Nil
	(b) Date of site visit for this monitoring report	-
13.	Details of correspondence with project authorities for obtaining action plans / information on status of compliance to safeguards other than the routine letters for logistic support for site visits. (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.	Letter issued by MoEF: SEIAA-EC-0000002062- Annexure 2 CTE: BO/JD(WPC)/UAN-081084/CE/CC-200100722 Dated- 09/01/2020 Attached as Annexure 4 CTO (Part – I) : Format1.0/CC/UAN No.0000124765/CO/2208000909 Dated 19/08/2022 Attached as Annexure 5

Section 3 : Present Site Conditions

Sr. No.	Building Component	Current status of Work
1	Building A	Completed and Occupied
2	Building B	Completed and Occupied
3	Building C	Completed and Occupied
4	Building D	Completed and Occupied
5	Building E	Construction Completed.
6	Commercial Building	Partly complete & Partly under construction.
7	Club House	Construction Completed.

Sr. No.	Status	Construction Area (in Sq.m)
1.	Total Construction Area as per EC	1,48,060.75
2.	Total Construction Area Completed till December 2022	10092.76

Section 4: Post Environment Clearance Compliance Report

The proposal has been considered by SEIAA in its 179th meeting decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subjected to implementation of the following terms and conditions:

Sr. No	EC Condition	Compliance Status
Specific Condition:		
i	PP to ensure that CER plan gets approved from Municipal Commissioner/District Collector	We have submitted the approved CER plans to SEIAA.
ii	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.	Standard EC conditions mentioned in the Office Memorandum issued by MoEF & CC vide F.No.22-34/2018-IA.III dt.04.01.2019. will be complied.
iii	SEIAA decided to grant EC for –FSI: 78790 m ² , Non-FSI:69269.80 m ² and Total BUA: 148060.75 m ² (Plan Approval no- BMU/CR/1131/Mauje Maan/S.N.29/1(P) & ors, Date-23.08.2019)	Condition Noted and agreed.
General Condition		
i	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	We will dispose E-waste through authorized vendor.
ii.	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. We will comply the same.
iii.	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 imply that Forestry & Wild life clearance granted to the project which will be considered separately on merit.	No NOC is required from the Forestry & Wildlife board as there is no forest land in the vicinity.
iv.	PP has to abide by the conditions stipulated by SEAC & SEIAA.	We will abide by the conditions stipulated by SEAC & SEIAA.

v.	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.	The height, Construction built up area of proposed construction is in accordance with the existing FSI/FAR norms of the urban local body. Proposed project is in the residential zone as per the approved development plan of the area.
vi.	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.	‘Consent for Establishment’ was obtained from Maharashtra Pollution Control Board. Copy of same is attached as Annexure 4 .
vii.	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase	Sanitary facilities such as toilets for ladies and Gents are provided onsite.
viii.	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 is provided for labourers on site, Waste water generated is disposed of through urinals connected with septic tank
ix.	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off 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 is used for site leveling.
x.	Disposal of muck during construction phase should not create any adverse effect on the neighboring 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.	All construction waste is collected and segregated properly at site. Most of it is reused for construction activity and surplus is disposed off safely at approved sites with prior approval of competent authority.
xi.	Arrangement shall be made that waste water and storm water do not get mixed.	Waste water will be treated in STP & excess treated water will be Connected to Municipal sewer drain. Maximum storm water will be

		recharged through recharge pits and excess storm water will be drain through municipal storm water line. Hence, we ensure that waste water and storm water will not get mixed.
xii.	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	Yes we will use excavated topsoil for horticulture/ landscape.
xiii.	Additional soil for leveling 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.	Construction debris will be used for base preparation of the road and for site leveling.
xiv.	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	We will provide green belt around the periphery as per CPCB guidelines and maintain it.
xv.	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 so there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
xvi.	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	We are taking proper measures during construction activity to avoid contamination of water courses.
xvii.	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	Paint & used oil would be generated at site which will be disposed through MPCB authorized vendors.
xviii.	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.	Yes we are using low sulphur diesel type DG during construction phase

xix.	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken	We are using DG set only in case of power failure and hence not much diesel is being stored at site.
xx.	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.	PUC checked vehicles are only allowed on site for transfer of material.
xxi.	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.	Care has been taken to maintain the noise level within limits at site. Construction activities are limited to daytime only. Noise shields provided for heavy construction equipments. PPE provided to labours
xxii.	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).	NA as site is away from Thermal Power Stations.
xxiii.	Ready mixed concrete must be used in building construction.	Yes we are using Ready mixed concrete in construction.
xxiv	Storm water control and its re-use as per CGWB and BIS standards for various applications.	RWH Pits are provided for the same.
xxv	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	We are using tanker water for construction. Still we will reduce the water demand during construction by adopting suggested measures.
xxvi	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	Condition is noted.

xxvii	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 effluent, 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% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.	The treated sewage will be used for flushing & gardening purpose. Discharge of unused treated affluent shall conform to the norms of MPCB.
xxviii	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	Condition is noted.
xxix	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.	Dual plumbing shall be provided in buildings.
xxx	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensorbased control.	We will use low flow fixtures in toilets to minimize wastage of water.
xxxi	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.	Condition is noted. We have reduced use of glass.
xxxii	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.	Condition is noted. We will abide to Energy Conservation Building Code.
xxxiii	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	Condition is noted. We will adopt energy conservation measures.

	off/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.	
xxxiv	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.	DG Sets are provided for power back up. DG sets are provided with silencer and acoustic enclosures. Stack has been provided as per MPCB norms.
xxxv	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	Yes we are maintaining noise level as per standards norms.
xxxvi	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.	Parking will be fully internalized. No public space will be utilized.
xxxvii	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 fulfill requirement.	Opaque wall shall meet prescriptive requirement as per Energy Conservation Building Code.

xxxviii	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	Condition is noted. Adequate distance will be provided for the moment of fresh air.
xxxix	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.	Dedicated site engineer and supervisory staff is appointed to take care of the monitoring and overall implementation.
XL	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.	Construction was started after obtaining environmental clearance (EC). The copy of EC letter is attached as Annexure-2 .
XLI	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.	RO shifted to Nagpur hence we are now submitting to Nagpur.
XLII	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.	Condition Noted and will complied.
XLIII	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 ensure this.	Wet Garbage convert to compost through Organic Waste Converter. Generated manure is used for gardening
XLIV	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.	Condition is noted.

XLV	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.	Condition is noted.
XLVI	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.	In case we are crossing BUA given in the EC we will take prior revised EC.
XLVII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Separate environment management cell will be formed by registration of society and formation of a separate EMP account.
XLVIII	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These costs 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.	Separate funds have been allocated for implementation of environmental protection measures/EMP Annexure 3
XLIX	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://ec.maharashtra.gov.in .	Condition Noted. Attached as Annexure 6
L	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 1 st June & 1st December of each calendar year.	Condition Noted & will be complied.
LI	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	Condition Noted

	clearance letter shall also be put on the website of the Company by the proponent.	
LII	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. SO ₂ , NO _x (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.	Condition Noted
LIII	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.	Condition Noted
LIV	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.	We will be submitting environmental statement for each financial year.
4.	The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding	Condition is noted.

	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.	In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.	Condition is noted.
6.	The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.	Condition is noted.
7.	Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29 th April, 2015.	Condition is noted.
8.	In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.	Condition is noted.
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 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.
10.	Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New	Condition is noted.

	Administrative Building, 1stFloor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	
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Section 5 : Monitoring and Analysis

Monitoring of Air quality, Water quality, Soil quality, Noise level and DG set stack emissions 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
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 7** which indicates that parameters of all environmental components are within standard limit and there is no pollution at site.



सत्यमेव जयते

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date: November 7, 2019

To,
Mr. Sarvesh Javdekar (M/s. Vilas Javdekar Eco Shelters Pvt. Ltd.)
at 29/1, 29/2, 31, 32(p), 43/5, 43/6, 43/7

Subject: Environment Clearance for Proposed expansion of Residential & Commercial Project- 'YashONE Hinjawadi' at S.no. 29/1, 29/2, 31, 32(p), 43/5, 43/6, 43/7, village - Mann, Taluka - Mulshi, Pune by M/s. Vilas Javdekar Eco Shelters Pvt. Ltd.

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-III, Maharashtra in its 94th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 179th meetings.


2. It is noted that the proposal is considered by SEAC-III under screening category 8 (a) B2 as per EIA Notification 2006.

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

1.Name of Project	Residential & Commercial Project- 'YashONE Hinjawadi'
2.Type of institution	Private
3.Name of Project Proponent	Mr. Sarvesh Javdekar (M/s. Vilas Javdekar Eco Shelters Pvt. Ltd.)
4.Name of Consultant	Sneha Hi Tech Products
5.Type of project	Housing Project
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion in existing project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes EC was obtained from Env't. Dpt. Govt. of Maharashtra vide no. SEIAA-EC-000000431 dated 18.09.2018.
8.Location of the project	29/1, 29/2, 31, 32(p), 43/5, 43/6, 43/7
9.Taluka	Mulshi
10.Village	Mann
Correspondence Name:-	Mr. Sarvesh Javdekar (M/s. Vilas Javdekar Eco Shelters Pvt. Ltd.)
Room Number:	306
Floor:	3rd floor
Building Name:	Siddharth Towers
Road/Street Name:	Sangam Press Road
Locality:	Near Karishma Housing Society,
City:	Pune- 411038
11.Whether in Corporation / Municipal / other area	PMRDA
12.IOD/IOA/Concession/Plan Approval Number	Yes, IOD is obtained IOD/IOA/Concession/Plan Approval Number: BMU/ C.R.No.1131/Mauze Mann/ S. No. 29/1(P) and others dated 23/08/2019 Approved Built-up Area: 148060.75
13.Note on the initiated work (If applicable)	Work was initiated on site as per the earlier EC. Till 1st July 2019, first floor slab of Bldg. A was completed and first slab of bldg. B is in process
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA
15.Total Plot Area (sq. m.)	57239 .00 m2
16.Deductions	19171.83 m2

SEIAA Meeting No: 179 Meeting Date: November 2, 2019 (SEIAA-STATEMENT-0000003661)
SEIAA-MINUTES-0000002680
SEIAA-EC-0000002062

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Shri. Anil Diggikar (Member Secretary SEIAA)

17.Net Plot area	38067.17 m2
18 (a).Proposed Built-up Area (FSI & Non-FSI)	FSI area (sq. m.): 78790.95 m2
	Non FSI area (sq. m.): 69269.80 m2
	Total BUA area (sq. m.): 148060.75
18 (b).Approved Built up area as per DCR	Approved FSI area (sq. m.): 78790.95 m2
	Approved Non FSI area (sq. m.): 69269.80 m2
	Date of Approval: 23-08-2019
19.Total ground coverage (m2)	17657.81 m2
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	45.8 %
21.Estimated cost of the project	3412300000



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22. Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Not applicable	Not applicable	Not applicable	Not applicable

23. Total Water Requirement

Dry season:	Source of water	Pune Metropolitan Regional Development Authority (PMRDA)/ Borewell/ tanker/Recycled water
	Fresh water (CMD):	462
	Recycled water - Flushing (CMD):	259
	Recycled water - Gardening (CMD):	105
	Swimming pool make up (Cum):	10
	Total Water Requirement (CMD) :	836
	Fire fighting - Underground water tank(CMD):	Residential: 375 Commercial: 50 Total: 425
	Fire fighting - Overhead water tank(CMD):	20 KLD in each bldg.
	Excess treated water	310
Wet season:	Source of water	Pune Metropolitan Regional Development Authority (PMRDA)/ Borewell/ tanker/Recycled water
	Fresh water (CMD):	462
	Recycled water - Flushing (CMD):	259
	Recycled water - Gardening (CMD):	0
	Swimming pool make up (Cum):	0
	Total Water Requirement (CMD) :	721
	Fire fighting - Underground water tank(CMD):	Residential: 375 Commercial: 50 Total: 425
	Fire fighting - Overhead water tank(CMD):	20 KLD in each bldg.
	Excess treated water	415
Details of Swimming pool (If any)	6 m x 12.2 m x 1.2 m Total volume: 87.84 cum Daily make up water requirement : 10 cum	

24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

25.Rain Water Harvesting (RWH)	Level of the Ground water table:	6-8 m BGL
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	14 Nos.
	Size of recharge pits :	2M X 2M X 3M
	Budgetary allocation (Capital cost) :	Rs. 14.0 lakhs
	Budgetary allocation (O & M cost) :	Rs. 1.20 lakhs/annum
	Details of UGT tanks if any.:	Fire Tank: Residential: 375, Commercial: 50 Domestic & Drinking Water Tank: Residential: 636, Commercial: 57 Flushing water tank: Residential: 212, Commercial: 47

26.Storm water drainage	Natural water drainage pattern:	From West to East
	Quantity of storm water:	2046 Cum/Hr.
	Size of SWD:	450-600 mm

27.Sewage and Waste water	Sewage generation in KLD:	674
	STP technology:	MBBR technology
	Capacity of STP (CMD):	1 STP (Residential) -625 KLD 1 STP (Commercial) - 90 KLD
	Location & area of the STP:	On ground, Area: STP 1- 299.08sq.m. STP 2- 60.00sq.m.
	Budgetary allocation (Capital cost):	Rs.205.3 lakhs
	Budgetary allocation (O & M cost):	Rs.35.06 lakhs/annum

28.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	Waste generation:	Construction waste will be generated from the building, mainly comprising of waste concrete, excavated soil, broken bricks, waste plaster, metallic scrap etc. Debris chute will be used to channelize the waste from the building to the point of pick up on ground
	Disposal of the construction waste debris:	Construction debris will be used for base preparation of road and for site leveling. Dry waste will be handed over to authorized recyclers
Waste generation in the operation Phase:	Dry waste:	1226 kg/day
	Wet waste:	1602 kg/day
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	143 kg/day
	Others if any:	E-waste: 4249 kg/annum
Mode of Disposal of waste:	Dry waste:	Handed over to Authorized recyclers/ SWACH
	Wet waste:	Converted to compost through Organic Waste Converter. Generated manure will be used for gardening
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	Used as Manure for landscaping
	Others if any:	E-waste: Authorized recyclers/ SWACH
Area requirement:	Location(s):	Ground
	Area for the storage of waste & other material:	25sqm
	Area for machinery:	34 sqm
Budgetary allocation (Capital cost and O&M cost):	Capital cost:	Rs. 43.25 lakhs
	O & M cost:	Rs.10.05 lakhs/annum

Government of Maharashtra

29.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			



Government of Maharashtra

30. Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

31. Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	2 x 160 KVA DG set	HSD	S1, S2	3	0.125	250 deg C
2	3 x 500 KVA DG set	HSD	S3, S4, S5	3	0.125	425 deg C

32. Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Not applicable	Not applicable	Not applicable	Not applicable

Source of Fuel: Not applicable

Mode of Transportation of fuel to site: Not applicable

33. Energy

Power requirement:	Source of power supply :	MSEDCL
	During Construction Phase: (Demand Load)	156.50 KW
	DG set as Power back-up during construction phase	01 nos. X 125 KVA
	During Operation phase (Connected load):	Residential: 4795.57 KW Commercial: 1514.12 KW
	During Operation phase (Demand load):	Residential: 2081.37 KW Commercial: 1009.40 KW
	Transformer:	Residential: 4 x 630 KVA Commercial: 2 x 630 KVA
	DG set as Power back-up during operation phase:	Residential: 2 x 160 KVA Commercial: 3 x 500 KVA
	Fuel used:	HSD
	Details of high tension line passing through the plot if any:	NA

34. Energy saving by non-conventional method:

- Solar Water Heating Systems @ 125 litres per apartment
- Solar photo voltaic generation panels
- LED lights for common areas
- Timer switches for street lights
- Energy efficient pumps

36. Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Energy Saving using Energy efficient LED fixtures Against Conventional CFL/18 fixture with Electronic Ballast for Common Area	37.87%
2	Energy Saving using Automatic Timer operation Against Manual operation for External & Common Area Lighting	33.33%
3	Energy Saving using Solar Water Heater Against Electrical water Heater	74.29

4	Energy saving using Low Loss Transformer Against Conventional Transformer	5%
5	Solar PV Panels	66.04%

37.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Not applicable	Not applicable	Not applicable
Budgetary allocation (Capital cost and O&M cost):	Capital cost:	RS. 243.04 lakhs
	O & M cost:	Rs. 4.5 lakhs/annum

38.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Water For Dust Suppression	To control air pollution	2
2	Site Sanitation & Safety	Mobile toilets, fumigation, Personal protective equipments	10
3	Environmental Monitoring	Air, water, noise and soil analysis	2
4	Health Check Up To check fitness of workers	To check fitness of workers	2
5	Environment Management cell	To prepare team for environmental management	8.4
6	Total	Total	24.4

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Rain Water Harvesting	11 nos. of pits & 03 nos. of recharge wells to harvest rain water	14	1.20
2	Sewage Treatment Plant	To treat sewage	205.3	35.06
3	Organic Waste Composting	To treat biodegradable solid waste	43.25	10.05
4	Trees Plantation	For green belt development	36	6
5	Energy saving	For use of solar lighting and solar heater	243.40	4.50
6	Environment Monitoring	Air, water, noise and soil analysis	-	4
7	Laying of Storm line upto final disposal point	For proper storm water disposal	110	11
8	Environment Management Cell	To manage environmental issues, comprising of society & technical staff	-	7.50
9	Basement ventilation	Exhaust fans	200	5
10	Basement + sewage pumping	Storm water dewatering in basement	3	0.45
11	Total	Total	854.95	84.76

39.Storage of chemicals (inflammable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
40. Any Other Information							
No Information Available							



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	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	B (a) B2
	Court cases pending if any	No
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	

3. The proposal has been considered by SEIAA in its 179th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Specific Conditions:

I	PP to ensure that CER plan get approved from Municipal Commissioner/District Collector.
II	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.
III	SEIAA decided to grant EC for -FSI: 78790 m ² , Non-FSI:69269.80 m ² and Total BUA: 148060.75 m ² (Plan Approval no-BMU/CR/1131/Mauze Maan/S.N.29/I(P) & ors, Date-23.08.2019)

General Conditions:

I	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
II	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.
III	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.
IV	PP has to abide by the conditions stipulated by SEAC & SEIAA.
V	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 zoning 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.
VI	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.
VII	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
VIII	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.
IX	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
X	Disposal of muck during construction phase should not create any adverse effect on the neighboring 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.
XI	Arrangement shall be made that waste water and storm water do not get mixed.
XII	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
XIII	Additional soil for leveling 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.
XIV	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.

XV	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.
XVI	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.
XVII	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
XVIII	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.
XIX	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
XX	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.
XXI	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.
XXII	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).
XXIII	Ready mixed concrete must be used in building construction.
XXIV	Storm water control and its re-use as per CGWB and BIS standards for various applications.
XXV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
XXVI	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
XXVII	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 effluent, 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 effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
XXVIII	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.
XXIX	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
XXX	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.
XXXI	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.
XXXII	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
XXXIII	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 off/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.
XXXIV	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.
XXXV	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
XXXVI	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.
XXXVII	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 fulfill requirement.
XXXVIII	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
XXXIX	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.
XL	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.

XXI	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
XXII	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.
XXIII	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 ensure this.
XXIV	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
XXV	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
XXVI	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
XXVII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
XXVIII	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.
XXIX	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://ec.maharashtra.gov.in .
I	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.
II	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.
III	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, SO ₂ , NO _x (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.
III	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.
LIV	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.

Government of Maharashtra

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

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 rules 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 lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D- Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


Shri. Anil Diggikar (Member Secretary SEIAA)

Copy to:

1. SHRI JOHNY JOSEPH, CHAIRMAN-SEIAA
2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI M.M.ADTANI, CHAIRMAN-SEAC-II
4. SHRI ANIL .D. KALE, CHAIRMAN SEAC-III
5. SECRETARY MOEF & CC
6. IA- DIVISION MOEF & CC
7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD-MUMBAI
8. REGIONAL OFFICE MOEF & CC NAGPUR
9. MUNICIPAL COMMISSIONER PUNE
10. MUNICIPAL COMMISSIONER SATARA
11. REGIONAL OFFICE MPCB PUNE
12. REGIONAL OFFICE MIDC PUNE
13. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
14. COLLECTOR OFFICE PUNE
15. COLLECTOR OFFICE SATARA
16. COLLECTOR OFFICE SOLAPUR

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Annexure – III**EMP Cost****During Construction Phase**

Sr. No.	Parameter	Total cost in Lakhs
1	Water and dust Suppression	2
2	Site Sanitation, Disinfection & Safety	10
3	Environmental Monitoring	2
4	Health Check up	2
5	Environment Management Cell	8.4
Total Cost		24.4

During Operational Phase

Sr. No.	Pollution control measures	Capital Cost (Rs. Lakhs)	Recurring Cost Per annum (Rs. Lakhs)
1	Rain Water Harvesting	14.00	1.20
2	Sewage Treatment Plant	205.3	35.06
3	Organic Waste Composting	43.25	10.05
4	Tree Plantation	36.00	6.00
5	Energy saving	243.40	4.50
6	Environment Monitoring	0	4.0
7	Laying of Storm line upto final disposal point	110.00	11.00
8	Environment Management Cell	0	7.50
9.	Basement ventilation	200.00	5.0
10.	Basement + sewage pumping	3.00	0.45
Total		854.95	84.76

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 24010437/24020781
/24037124/24035273
Fax : 24044532/24024068
/24023516
Email : jdwater@mpcb.gov.in
Visit At : <http://mpcb.gov.in>



Kalpatearu Point, 3rd & 4th floor,
Sion- Matunga Scheme Road No. 8,
Opp. Cine Planet Cinema, Near Sion Circle,
Sion (E), Mumbai - 400022

Infrastructure /Red/LSI

Consent order No: Format 1.0/BOJD (WPC)/UAN-081084/CE/CC-2001000722

Date 1/2019 09/01/2020

To,
M/s. Vilas Javdekar Eco Shelters Pvt Ltd,
S.No.29/1, 29/2, 31, 32(P), 43/5, 43/6, 43/7,
Village- Maan Tal: Mulshi, Dist: Pune.

Sub: Amendment in Consent to Establish for Expansion in plot area and BUA for Construction of Housing Projects granted under Red Category.

- Ref: 1. Your Application vide UAN No. -0000081084 Dated: 07/10/2019.
2. Minutes of 8th Consent Committee meeting held on 26/11/2019.

For: Amendment in Consent to Establish for Expansion in plot area and BUA of Construction of Housing project 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 under Rule 5 of the Hazardous and Other Wastes (M & TM) 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:

- The consent is granted for a period up to commissioning of the project or of 5 years whichever is earlier.
- The proposed capital investment of the project is Rs.15.6 Cr.
(As per C.A certificate submitted by project proponent)

Amendment in Consent to Establish for Expansion in plot area and BUA is valid for construction of Housing Project named as M/s. Vilas Javdekar Eco Shelters Pvt. Ltd, S.No.29/1, 29/2, 31, 32(P), 43/5, 43/6, 43/7, Village- Maan Tal: Mulshi, Dist: Pune, for total plot area of 57,239.00 Sqm and Proposed total construction built up area 1,48,060.75 Sqm including utilities and services and as per Commencement Certificate issued by local body.

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

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	271.00	As per Schedule -I	60% should be reused & recycled and remaining should be discharged in municipal sewer

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

Sr. No.	Description of stack/ source	Capacity	Number Of Stack	Standards to be achieved
1.	DG Set	160 KVA	2	As Per Schedule -II
2.	DG Set	500 KVA	3	As Per Schedule -II

5. Conditions under Solid Waste Management Rules, 2016:

Sr. no.	Type Of Waste	Quantity & UOM	Treatment	Disposal
1	Wet garbage	960.00 Kg/Day	Organics waste Converter with composting facility / Biogas digester with composting facility	Used as Manure
2	Dry garbage	640.00 Kg/Day	--	Segregate and Hand over to Local Body for recycling
3.	STP sludge	85.00 Kg/day	STP	Used as manure

6. Conditions under Hazardous and Other Wastes (M & TM) Rules, 2016 for treatment and disposal of hazardous waste; NIL.
7. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same should be binding on the industry.
8. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
9. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dt.29/03/2016.
10. Project Proponent shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of EC/CRZ clearance and C to E.
11. Project Proponent shall install online monitoring systems for BOD, TSS and flow at the outlet of STP.
12. Project Proponent shall provide Organic waste digester with composting facility or Biogas digester with composting facility.
13. The applicant should comply with the conditions stipulated in Environmental Clearance Obtained from SEIAA, Environment Department, Government of Maharashtra, dt.07/11/2019 for total plot area 57,239.00 Sqm and total construction BUA 1,48,060.75 Sqm.

For and on behalf of the
Maharashtra Pollution Control Board

(E. Rayendiran, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount (Rs.)	Transaction No.	Date	Drawn On
1	15,000/-	RBOM8091881491	14/10/2019	Online

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune-I -- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC desk- for record & website updating purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to install of Sewage Treatment Plants (STP) with the design capacity of 715.00 CMD
- B] The Applicant shall operate the effluent 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.

Sl. No.	Parameter	Standard	Limit
1.	pH	Between	6.5 to 9.0
2.	Total Suspended Solids	Not more than	20 mg/l.
3.	BOD 3 Days 27 degree C	Not more than	10 mg/l.
4.	Chemical oxygen Demand (COD)	Not to more than	50 mg/l.
5.	NH4 N	Not more than	5 mg/l.
6.	N Total	Not more than	10 mg/l.
7.	Fecal Coliform MPN/100 MI	Less than	100.0

- C) The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, firefighting, on land for gardening etc and remaining shall be discharged in to the municipal sewerage system.
- D] Project proponent shall operate STP for five years from the date of obtaining occupation certificate.
- 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 should 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
- 2) The industry should 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.
- 3) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	289.00

- 4) 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:

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

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type Of Fuel	Quantity	UOM	S%	SO ₂
1.	DG Set (160 KVA)	Acoustic enclosure	3.00	Diesel	20.0	Lit/Hr	--	--
2.	DG Set (160 KVA)	Acoustic enclosure	3.00	Diesel	20.0	Lit/Hr	--	--
2.	DG Set (500 KVA)	Acoustic enclosure	4.47	Diesel	20.0	Lit/Hr	--	--
3.	DG Set (500 KVA)	Acoustic enclosure	4.47	Diesel	20.0	Lit/Hr	--	--
4.	DG Set (500 KVA)	Acoustic enclosure	4.47	Diesel	20.0	Lit/Hr	--	--

* Above roof of the building in which it is installed.

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

Particulate matter	Not to exceed	150 mg/Nm ³ .
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3. The Applicant should obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement alteration well before its life come to an end or erection of new pollution control equipment. 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).



Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	Rs. 10 lakh	15 Days	Towards Compliance of EC and consent conditions.	Up to Commissioning of the project	Up to Commissioning of the project

[Handwritten signature]

Maharashtra Pollution Control Board



Schedule-IV

General Conditions:

The following general conditions shall apply as per the type of the industry.

- 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.
- 2) 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 Rules, 2016 and E-Waste (Management) Rules, 2016.
- 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) The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
 - d) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - e) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - f) 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.
 - g) D.G. Set shall be operated only in case of power failure.
 - h) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - i) The applicant shall comply with the notification of MOEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 3) Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rules, 2016 & E-Waste (M) Rules, 2016.
- 7) 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) The treated sewage shall be disinfected using suitable disinfection method
- 9) 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
- 10) The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

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

Infrastructure/RED/L.S.I

No:- Format1.0/CC/UAN No.0000124765/CO/2208000909

Date: 19/08/2022

To,
M/s. Vilas Javdekar Eco Shelters Pvt. Ltd.,
YashONE, S. No. 29/1, 29/2, 31, 32(P),
43/5, 43/6, 43/7,
Village- Maan, Tal Mulshi, Dist Pune



Your Service is Our Duty

Sub: Consent to Operate(Part-I) for residential and commercial construction project under Red category

- Ref:**
1. Consent to Establish granted vide no. Format1.0/BO/RO HQ/CC-1812000283 dtd 04.02.2018
 2. Consent to Establish granted vide no. Format1.0/BO/JD(WPC)/UAN-081084/CE/CC-2001000722 dtd. 09.01.2020
 3. Minutes of 7th Consent Committee meeting held on 27.06.2022

Your application NO. MPCB-CONSENT-0000124765

For: grant of Consent to Operate under Section 26 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 & Transboundary 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:

1. **The Consent to Operate(part-I) is granted for period upto 30.06.2023**
2. **The capital investment of the project is Rs.315.79 Cr. (As per C.A Certificate submitted by industry).**
3. **The Consent to Operate (part-I) is valid for residential and commercial construction named as M/s. Vilas Javdekar Eco Shelters Pvt. Ltd. ,YashONE, Hinjawadi (CTO for Residential Bldg No. A, B, C, E + commercial Building), S. No. 29/1, 29/2, 31, 32(P), 43/5, 43/6, 43/7,Village- Maan, Tal Mulshi, Dist Pune on Total Plot Area of 57,239 sq.m SqMtrs for completed construction BUA of 132052.94 SQM out of proposed total construction BUA of 148060.75 SqMtrs as per EC granted dated 07.11.2019 SqM including utilities and services.**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	Consent to Establish dtd 04.02.2018	57239.00	74352.86
2	Consent to Establish dtd 09.01.2020	57239.00	148060.75
3	Environmental Clearance dtd 07.11.2019	57239.00	148060.75

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

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

Sr No	Description	Permitted	Standards to	Disposal
2.	Domestic effluent	568	As per Schedule - I	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-160 kVA	01	As per Schedule -II
S-2	DG Set-500 kVA	01	As per Schedule -II

6. **Conditions under Solid Waste Rules, 2016:**

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Bio degradable waste	1350 Kg/Day	Organic waste Converter with composting facility	As Manure for gardening
2	Non Bio degradable waste	1058 Kg/Day	Segregation	Handed over to local recycler for recycling
3	STP Sludge	56.0 Kg/Day	Dewatering	As Manure for gardening

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	Reprocessing	To Authored Reprocessor

8. The 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 authorities.
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 operate the Organic waste digester with composting facility or biodigester with composting facility effectively
12. The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.
13. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
14. The Project Proponent shall comply with the Environmental Clearance obtained vide No SEIAA-EC-00002062 dtd 07.11.2019 for residential and commercial construction project on total Plot area 57239 Sq.Mtrs, & proposed total construction BUA 148060.75 Sq.Mtrs

15. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to O & Environmental Clearance.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	631580.00	TXN2110002900	30/10/2021	Online Payment

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune II
- 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:

- 1) A] As per your application, you have provided 2 STPs of 625 CMD & 90 CMD capacity with MBBR Technology.
- 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	pH	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	608.00
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:

- 1) As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) and to observe the following fuel pattern-

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG set-160 KVA	Acoustic Enclosure	3.00	HSD 20.8 Ltr/Hr	1	SO ₂	9.94 Kg/Day
S-2	DG Set-500 kVA	Acoustic Enclosure	20.60	HSD 40.2 Ltr/Hr	1	SO ₂	19.29 Kg/Day

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

Total Particular matter	Not to exceed	150 mg/Nm ³
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- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement 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:-**
- The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
 - The toilet shall be provided with exhaust system connected to chimney through ducting.
 - The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
 - 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/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C t O(Part-I)	Rs 10 Lakhs	15 Days	Compliance of consent conditions & operation and maintenance of Pollution Control Systems	31.10.2023	31.10.2023

** 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 of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

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

SCHEDULE-IV

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.
- 2 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 siting 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.
- 6 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.
- 7 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 make an application for renewal of the consent at least 60 days before date of the expiry of the consent.

This certificate is digitally & electronically signed.



New Delhi: Prime Minister Narendra Modi on Tuesday will launch a fifth generation (5G) mobile service tested that will support the country's telecom industry and startups to validate their products, prototypes and solutions in next-generation technologies.

The 5G testbed has been developed as a multi-institute collaborative project by eight institutes led by Indian Institute of Technology (IIT) Madras at a cost of more than ₹220 crore, a government press release issued on Monday said.



Other institutes that participated in the project include IIT Delhi, IIT Hyderabad, IIT Bombay, IIT Kanpur, IISc Bangalore, Society for Applied Microwave Electronics Engineering & Research (Sameer), and Centre of Excellence in Wireless Technology (CEWIT).

The prime minister will launch the testbed at a virtual programme marking the

ritches in 5G and next generation technologies," it said.

Its launch will come on a day when the Digital Communications Commission (DCC) — the highest decision-making body of the Department of Telecommunications (DoT) — is likely to decide upon the modalities of the 5G spectrum auction.

DCC at a meeting is expected to decide upon the tenure for which to give out spectrum to telcos, the rollout obligations for certain 5G bands, and ways in which telcos could partner with the industry for private captive 5G networks, among other issues.

PSPCL Punjab State Power Corporation Limited

Regd. Office : PSEB Head Office, The Mall, Patiala-147001.
Corporate Identity Number : U40102PB2015GGC033813
Website : www.pspcl.in (Contact no. 96461-20640)

Tender Enquiry no. 1361G&MPC-2287 Dated: 13-05-2022

Chief Engineer / O&M (P&P Cell-III), GHTP, Lajra Mohabbat, invites E-tender for the Procurement of Heavy Chemicals viz. Caustic Soda Lye (47.5%), Hydrochloric Acid (30%), Liquid Chlorine, Quantity as per NIT. For detailed NIT & tender Specification please refer to <https://eproc.pspcl.gov.in> from 13-05-2022 from 17:00hrs onwards.

Note : Corrigendum and addendum, if any will be published online at <https://eproc.pspcl.gov.in>

CHIT-5022 DATE: 13/05/2022 11:42:23

PUBLIC NOTICE

We, M/s. Vilas Javdekar Eco Shelters Pvt Ltd hereby bring to the kind notice of general Public that Environment Department, Government of Maharashtra has been accorded in Environmental Clearance for our "YashONE Wakad Central" located at S. no 173/2/2B/1+2+3+4, 173/2/2A/1+3+4+5, Plot 'A', Village Wakad, Taluka, Mulshi, Pune, Maharashtra vide letter date 04 December 2019 bearing file No. SEIAA-EC-0000002197. The copies of the clearance letter 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://www.ecmpcb.gov.in>

M/s. Vilas Javdekar Eco Shelters Pvt Ltd

PUBLIC NOTICE

We, M/s. Vilas Javdekar and Sanjeevani Developers LLP hereby bring to the kind notice of general Public that Environment Department, Government of Maharashtra has been accorded in Environmental Clearance for our "Yashwin Anand" located at S.no 24/3A, 24/3B, 24/3C, 24/4, 24/5A, 24/7C/1, 24/7A, 24/4, 24/7C/2, 24/5, 24/5B, 24/7B, Village: Bus, Taluka, Mulshi, Pune, Maharashtra vide letter date 29 October 2018 bearing file No. SEIAA-EC-000000495. The copies of the clearance letter 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://www.ecmpcb.gov.in>

M/s. Vilas Javdekar & Sanjeevani Developers LLP

PUBLIC NOTICE

We, M/s. Vilas Javdekar Eco Shelters Pvt Ltd hereby bring to the kind notice of general Public that Environment Department, Government of Maharashtra has been accorded in Environmental Clearance for our "YashONE Hinjawadi" located at S.no. 29/1, 29/2, 31, 32(p), 43/5, 43/6, 43/7, Village Man, Taluka, Mulshi, Pune, Maharashtra vide letter date 07 November 2019 bearing file No. SEIAA-EC-0000002062. The copies of the clearance letter 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://www.ecmpcb.gov.in>

M/s. Vilas Javdekar Eco Shelters Pvt Ltd

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We, M/s. Vilas Javdekar Eco Shelters Pvt Ltd hereby bring to the kind notice of general Public that Environment Department, Government of Maharashtra has been accorded in Environmental Clearance for our "Yashwin Hinjawadi" located at S.no. 285/4/1/A, 285/4/1/B, 285/4/1/C, 285/4/1/D, Village Mean, Taluka, Mulshi, Pune, Maharashtra vide letter date 31 March 2020 bearing file No. SI/MS/MIS/134513/2020. The copies of the clearance letter 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://www.ecmpcb.gov.in>

M/s. Vilas Javdekar Eco Shelters Pvt Ltd

PUBLIC NOTICE

The General Public is hereby informed that Punjab National Bank Savad Bhusri, Premdar Ghewik, Savadi Ahmednagar has sanctioned loan to M/s. SA Enterprises through its Prop. Anil Lodha for which Mr. Anil Lodha has executed Mortgage deed of its Property mentioned in schedule hereunder within.

That as per the instruction from Mr. Anil Lodha certain Title Deeds of the said property are being missing and not found. Details of the documents is as under:

SER.NO.	Description	R.U.S. NO. & Date	Parties
1.	LEASE AND LICENSE AGREEMENT	2802/2005 ANN-2	M/S SA ENTERPRISES, PARTNERS HARSHAD DUGALE, ANIL LODHA, PRABHAWATI MUTHA AND REKHA MUTHA AND MDC
2.	LEASE DEED	818/2005 ANN-2	M/S SA ENTERPRISES, PARTNERS HARSHAD DUGALE, ANIL LODHA, PRABHAWATI MUTHA AND REKHA MUTHA AND MDC

The above mentioned documents are said to be missing by the party and not found. If anybody is having any objection, claim, interest, dispute for the above mentioned sale transaction, he/she/they may contact the undersigned with the documentary proof substantiating his/her/their objections/claims/details of disputes within Seven (7) days from the date of the publication, failing which, my client will proceed to complete the sale transaction with the above owner as if there are no third party claims / objections / disputes in respect of the Schedule Property and thereafter no claims / objections / disputes will be entertained.

Any person claiming any interest or title in the property or otherwise having any objection can make representation to the bank within 7 days of such notice. Further view with regard to acceptance of mortgage can be taken after examining the objection/claim/obj. #any.

SCHEDULE OF PROPERTY

All that part and parcel of Industrial Plot No. P-44, Block No. P having Plot area appr. 300.00 Square and construction made thereon of 369.21 Square situated at Village Nimboldi Mhcc, Tal. Naga, Dist. Ahmednagar bounded as under:-

East	MDC OPEN SPACE	West	MCD ROAD
South	PLOT NO. P-43	North	PLOT NO. P-45

Ahmednagar (Aasad C. Mandhare) (Shakti A. Mandhare)
Date: 10 May 2022 Advocate Advocate

PUBLIC NOTICE

NOTICE is hereby given that Mr. Vijay Jagannath Kapoor is the owner of the property described in the schedule hereunder. Mr. Vijay Jagannath Kapoor is negotiating with my client, for sale the said property. That I been asked by the owner to investigate the title of the said property and the owner has assured that the said property is free from encumbrances and he has clear and marketable title to the same. Any person/s having any claim, right or interest or charge of any nature in the said Property or any part thereof by way of sale, exchange, mortgage, charge, gift, trust, inheritance, lease, ten or otherwise howsoever are hereby requested to inform the undersigned in writing, together with supporting documents in evidence within 15 days from the date of publication of this notice, at the address given below, failing which the claims or demands, if any, of such person/s will be deemed to have been abandoned, surrendered, relinquished, released waived and given up it shall be presumed that the said Property is free from encumbrances and thereafter no claim of any nature shall be entertained or be binding on the said Property.

SCHEDULE

DESCRIPTION OF THE SAID PROPERTY

All that piece and parcel of land measuring 10.11 Ares i.e. 1011 Sq. Mtrs which is formed out and forming part of land bearing City Survey Nos. 1215 (part) and 1202 (part), (formerly bearing Survey No. 84 Hissa No. 38/B), situated at Mundhwa, Pune within the limits of Pune Municipal Corporation and within the Registration Sub - District of Taluka Pune City, District Pune and bounded as follows:
On or towards the East - Existing Internal 12 Meter wide road
On or towards the West - Adjacent CTS No. 1217, Mundhwa
On or towards the North - Part of Survey No. 84 CTS no. 1215 Mundhwa & Part of Survey No. 87 CTS No. 1202, Mundhwa
On or towards the South - Part of CTS No. 1216, 1208, 1203, 1217 & 1192 Mundhwa.

Pune, Date : 16/05/2022

Advocate Mayuresh S. Kulkarni

Office No. 208, Mantri House, 929, F. C. Road, Shivaji Nagar Pune - 411004. Mob. : 9850817718.



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Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1060

Date: 09/11/2022

ANALYSIS REPORT

Client details		Sample Details	
Name	YashONE Hinjawadi by M/s Vilas Javdekar Eco Shelters Pvt. Ltd.	Sample Code	GCI/V/22/K1/VJESP/AA1
Address	S. No. 29/1, 29/2, 31, 32, Village-Maan, Tal. Mulshi, Dist. Pune, Maharashtra	Location	NEAR SECURITY GATE
		Date of Sampling	02/11/2022
Sampling Done By	MR VIKRAM	Date of Sample Received	03/11/2022
Analysis Starts On	03/11/2022	Sampling Instrument	RDS, FPS
Analysis Completion On	08/11/2022	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/m ³	62.8	100	IS 5182 : Part 23 : 2006
2	Particulate Matter (PM _{2.5})	µg/m ³	50.2	60	NAAQS Guidelines
3	Sulphur dioxide (SO ₂)	µg/m ³	29.9	80	IS 5182 : Part 2 : 2001
4	Oxides of Nitrogen (NO _x)	µg/m ³	22.7	80	IS 5182 : Part 6 : 2006
5	Carbon Monoxide CO	mg/m ³	0.55	2.0	IS 5182 : Part 10 : 1999
6	Ozone as O ₃	µg/m ³	12.5	100	NAAQS Guidelines
7	Lead as Pb	µg/m ³	BDL (<0.1)	1.0	NAAQS Guidelines
8	Nickel as Ni	ng/m ³	BDL (<1)	20	NAAQS Guidelines
9	Arsenic as As	ng/m ³	BDL (<1)	6.0	NAAQS Guidelines
10	Ammonia as NH ₃	µg/m ³	BDL (<5)	400	NAAQS Guidelines
11	Benzene, C ₆ H ₆	µg/m ³	BDL (<0.01)	5.0	IS 5182 (Part 11):2006
12	Benzo (a) Pyrene	ng/m ³	BDL (<0.1)	1.0	Gas Chromatography



Authorized Signatory

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Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1060

Date: 09/11/2022

ANALYSIS REPORT

Client details		Sample Details	
Name	YashONE Hinjawadi by M/s Vilas Javdekar Eco Shelters Pvt. Ltd.	Sample Code	GCI/V/22/K1/VJESP/AA2
Address	S. No. 29/1, 29/2, 31, 32, Village-Maan, Tal. Mulshi, Dist. Pune, Maharashtra	Location	SOUTHWEST CORNER OF SITE
		Date of Sampling	02/11/2022
Sampling Done By	MR VIKRAM	Date of Sample Received	03/11/2022
Analysis Starts On	03/11/2022	Sampling Instrument	RDS, FPS
Analysis Completion On	08/11/2022	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/m ³	65.9	100	IS 5182 : Part 23 : 2006
2	Particulate Matter (PM _{2.5})	µg/m ³	52.9	60	NAAQS Guidelines
3	Sulphur dioxide (SO ₂)	µg/m ³	20.5	80	IS 5182 : Part 2 : 2001
4	Oxides of Nitrogen (NO _x)	µg/m ³	20.5	80	IS 5182 : Part 6 : 2006
5	Carbon Monoxide CO	mg/m ³	0.40	2.0	IS 5182 : Part 10 : 1999
6	Ozone as O ₃	µg/m ³	18.7	100	NAAQS Guidelines
7	Lead as Pb	µg/m ³	BDL (<0.1)	1.0	NAAQS Guidelines
8	Nickel as Ni	ng/m ³	BDL (<1)	20	NAAQS Guidelines
9	Arsenic as As	ng/m ³	BDL (<1)	6.0	NAAQS Guidelines
10	Ammonia as NH ₃	µg/m ³	BDL (<5)	400	NAAQS Guidelines
11	Benzene, C ₆ H ₆	µg/m ³	BDL (<0.01)	5.0	IS 5182 (Part 11):2006
12	Benzo (a) Pyrene	ng/m ³	BDL (<0.1)	1.0	Gas Chromatography



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Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1060

Date: 09/11/2022

ANALYSIS REPORT

Client details		Sample Details	
Name	YashONE Hinjawadi by M/s Vilas Javdekar Eco Shelters Pvt. Ltd.	Sample Code	GCI/V/22/K1/VJESP/AA3
Address	S. No. 29/1, 29/2, 31, 32, Village-Maan, Tal. Mulshi, Dist. Pune, Maharashtra	Location	NORTHEAST CORNER OF SITE
		Date of Sampling	02/11/2022
Sampling Done By	MR VIKRAM	Date of Sample Received	03/11/2022
Analysis Starts On	03/11/2022	Sampling Instrument	RDS, FPS
Analysis Completion On	08/11/2022	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/m ³	62.8	100	IS 5182 : Part 23 : 2006
2.	Particulate Matter (PM _{2.5})	µg/m ³	49.7	60	NAAQS Guidelines
3.	Sulphur dioxide (SO ₂)	µg/m ³	25.8	80	IS 5182 : Part 2 : 2001
4.	Oxides of Nitrogen (NO _x)	µg/m ³	25.8	80	IS 5182 : Part 6 : 2006
5.	Carbon Monoxide CO	mg/m ³	0.49	2.0	IS 5182 : Part 10 : 1999
6.	Ozone as O ₃	µg/m ³	1.5	100	NAAQS Guidelines
7.	Lead as Pb	µg/m ³	BDL (<0.1)	1.0	NAAQS Guidelines
8.	Nickel as Ni	ng/m ³	BDL (<1)	20	NAAQS Guidelines
9.	Arsenic as As	ng/m ³	BDL (<1)	6.0	NAAQS Guidelines
10.	Ammonia as NH ₃	µg/m ³	BDL (<5)	400	NAAQS Guidelines
11.	Benzene, C ₆ H ₆	µg/m ³	BDL (<0.01)	5.0	IS 5182 (Part 11):2006
12.	Benzo (a) Pyrene	ng/m ³	BDL (<0.1)	1.0	Gas Chromatography



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Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1060

Date: 09/11/2022

ANALYSIS REPORT

Client Details		Sample Details	
Name	YashONE Hinjawadi by M/s Vilas Javdekar Eco Shelters Pvt. Ltd.	Sample Code	GCI/V/22/K1/VJESP/N1-N3
Address	S. No. 29/1, 29/2, 31, 32, Village-Maan, Tal. Mulshi, Dist. Pune, Maharashtra	Location	As per table
		Quantity	NA
		Date of Measurement	02/11/2022
		Sampling Instrument	Sound Level Meter (HTC/SL-1352)
Measurement Done By	MR VIKRAM	Sampling Method	HTC/SL-1352 Inst. Manual

NOISE MONITORING RESULTS

Sr. No.	Location Name	Units	Day Time		Night Time	
			Results	MPCB Permissible Limit	Results	MPCB Permissible Limit
1.	Near Security Gate	dB (A)	49.9	55	40.5	45
2.	Southwest Corner of the Site	dB (A)	52.5	55	38.6	45
3.	Northeast Corner of the Site	dB (A)	48.2	55	36.9	45

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



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Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1060

Date: 09/11/2022

ANALYSIS REPORT

Client Details		Sample Details	
Name	YashONE Hinjawadi by M/s Vilas Javdekar Eco Shelters Pvt. Ltd.	Sample Code	GCI/V/22/K1/VJESP/S1
Address	S. No. 29/1, 29/2, 31, 32, Village- Maan, Tal. Mulshi, Dist. Pune, Maharashtra	Location	SOIL - Project site
		Quantity	2.0 kg
Sampling Done By	MR VIKRAM	Date of Sampling	02/11/2022
Analysis Starts on	03/11/2022		
Analysis Completion On	08/11/2022	Sample Received Date	03/11/2022

SOIL ANALYSIS RESULTS

Sr. No.	Parameter	Unit	Results	Test Procedure
1	pH (1:5 Soil Suspension)	-	6.5	IS 2720 (Part 26):1987
2	Electrical Conductivity (1:5 Soil Suspension)	mS/cm	0.39	EPA Method 9045
3	Total Nitrogen as N	mg/kg	51.3	Kjeldahl Method
4	Phosphate as P	mg/kg	67.5	Olsen Method
5	Potassium as K	mg/kg	231	EPA 3050 B
6	Exchangeable Calcium as Ca	meq/100g	22.4	EPA 3050 B
7	Exchangeable Magnesium as Mg	meq/100g	17.8	EPA3050 B
8	Exchangeable Sodium as Na	meq/100g	0.75	EPA3050 B
9	Organic Matter	%	1.62	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-00/1060

Date: 09/11/2022

ANALYSIS REPORT

Client Details		Sample Details	
Name	YashONE Hinjawadi by M/s Vilas Javdekar Eco Shelters Pvt. Ltd.	Sample Code	GCI/V/22/K1/VJESP/DW1
Address	S. No. 29/1, 29/2, 31, 32, Village- Maan, Tal. Mulshi, Dist. Pune, Maharashtra	Location	Municipal Water at Project Site
		Quantity	2000 ml
Sampling Done By	MR VIKRAM	Date of Sampling	02/11/2022
Analysis Starts on	03/11/2022	Sampling Method	APHA 1060
Analysis Completion On	08/11/2022	Sample Received Date	03/11/2022

DRINKING WATER ANALYSIS RESULTS

Sr. No.	Parameter	Unit	Results	Permissible Limit as per IS 10500-2012	Reference Method
1	Colour	Hazen	Nil	5	APHA 22nd EDITION
2	Odour	-	No Odour	Unobjectionable	APHA 22nd EDITION
3	Taste	-	Agreeable	Agreeable	APHA 22nd EDITION
4	Turbidity	NTU	BDL(<0.5)	1	IS : 3025 Part 10-1984 (Reaff: 2002)
5	pH at 25 °C	-	6.9	6.5-8.5	IS : 3025 Part 11- 1983 (Reaff:2002)
6	Total Dissolved Solids	mg/l	230	500	IS : 3025 Part 16-1984 (Reaff:2003)
7	Total Alkalinity as CaCO ₃	mg/l	125	200	IS : 3025 Part 23- 986(Reaff:2003)
8	Total Hardness as CaCO ₃	mg/l	98	200	IS : 3025 Part 21-2009
9	Calcium as Ca	mg/l	49	75	IS : 3025 Part 40-1991 (Reaff:2003)
10	Magnesium as Mg	mg/l	18	30	APHA 22nd EDITION-3500 Mg-B
11	Chloride as Cl ⁻	mg/l	87	250	IS : 3025 Part 32-1988 (Reaff:2003)
12	Sulphate as SO ₄	mg/l	51	200	APHA 22nd EDN-4500- SO42- E
13	Nitrate as NO ₃	mg/l	32	45	APHA 22nd EDN -4500- NO3- B
14	Iron as Fe	mg/l	0.19	0.30	IS : 3025 Part 53-2003
15	Manganese as Mn	mg/l	BDL (<0.02)	0.10	APHA 22nd EDN -3500-Mn D
16	Fluoride as F	mg/l	0.42	1.00	APHA 22nd EDN -4500-F B&D
17	Lead as Pb	mg/l	BDL (<0.03)	0.05	IS:3025 Part 47 (Reaff:2003)
18	Copper as Cu	mg/l	BDL (<0.03)	0.05	IS:3025 Part 42 (Reaff:2003)
19	Zinc as Zn	mg/l	0.82	5.00	IS:3025 Part:49 (Reaff:2003)
20	Hexavalent Chromium as Cr ⁶⁺	mg/l	BDL (<0.03)	0.05	IS:3025 Part:37 (Reaff:2003)
21	Residual Free Chlorine as Cl ₂	mg/l	BDL (<0.10)	0.20	APHA 22nd EDN -4500-Cl B
22	Cadmium as Cd	mg/l	BDL (<0.03)	0.003	IS:3025 Part 48(Reaff:2003)
23	Aluminum	mg/l	BDL (<0.03)	0.03	IS:3025 Part:55 (Reaff:2003)

BDL =Below Detectable Limit



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Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1060

Date: 09/11/2022

ANALYSIS REPORT

Client Details		Sample Details	
Name	YashONE Hinjawadi by M/s Vilas Javdekar Eco Shelters Pvt. Ltd.	Sample Code	GCI/V/22/K1/VJESP/WW1
Address	S. No. 29/1, 29/2, 31, 32, Village- Maan, Tal. Mulshi, Dist. Pune, Maharashtra	Location	Outlet sample of STP
Sampling Done By	MR VIKRAM	Date of Sampling	02/11/2022
Analysis Starts on	03/11/2022	Sampling Method	APHA 1060
Analysis Completion On	08/11/2022	Sample Received Date	03/11/2022

TREATED WATER ANALYSIS RESULTS

Sr. No.	Parameter	Unit	Results	Concentration not to be exceeded	Reference Method
1	pH at 25 °C	-	7.8	6.5-9.0	IS 3025 (Part 11) (1983)
2	BOD (3 days @ 27°C)	Mg/l	9.9	10	IS 3025 part 44 (1993 Reaffirmed 2003)
3	Total Suspended Solids	Mg/l	8.5	<20	APHA 2540 D (22nd Edition)
4	COD	Mg/l	48	50	USEPA 410.4
5	Oil & Grease	Mg/l	5.4	NS	IS 3025 (Part 39) (1991)

BDL =Below Detectable Limit



Authorized Signatory

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CORP. OFFICE & R & D : Green Empire (Anupushpam), Above AXIS Bank, Nr. Yash Complex, Gotri Main Road, Vadodara - 390 021 (Gujarat), INDIA.
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: ALSO AT :
NEW DELHI GOA PUNE BENGALURU U.K. HYDERABAD KOLKATA DHARWAD MUMBAI PORT BLAIR
: OVERSEAS :
AUSTRALIA OMAN KUWAIT AFRICA VIETNAM BANGLADESH MYANMAR SRI LANKA UAE



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(F. No. - 15018 / 06 / 2016 - CPW)
(ISO 9001, 14001, 45001 & NABL / 17025 Certified Organisation)

Report No:- GCI/V/Lab/EM-SP/22-23/NOV-00/1060

Date: 09/11/2022

ANALYSIS REPORT

Client Details		Sample Details	
Name	YashONE Hinjawadi by M/s Vilas Javdekar Eco Shelters Pvt. Ltd.	Sample Code	GCI/V/22/K1/VJESP/M1
Address	S. No. 29/1, 29/2, 31, 32, Village- Maan, Tal. Mulshi, Dist. Pune, Maharashtra	Location	Manure from OWC
Sampling Done By	MR VIKRAM	Date of Sampling	02/11/2022
Analysis Starts on	03/11/2022		
Analysis Completion On	08/11/2022	Sample Received Date	03/11/2022

MANURE ANALYSIS RESULTS

Sr. No.	Parameter	Unit	Results	Limits as per FCO	Test Procedure
1	pH	-	7.3	6.5-7.5	IS 2720 (Part 26):1987
2	Moisture		22.5	<25	
3	Colour		Blackish Brown	Dark brown to Black	
4	Odour		Absence of Foul Smell	Absence of Foul smell	
5	Bulk Density		0.41	<1.0	
6	Total Organic Carbon		28.5	>14.0	
7	Total Nitrogen as N	mg/kg	1.3	>0.8	Kjeldahl Method
8	Phosphate as P	mg/kg	0.8	>0.4	Olsen Method

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9	Potassium as K	mg/kg	0.9	>0.4	EPA 3050 B
10	C:N ratio		15.7	<20:1	
11	Particle Size		82 % pass through 4mm Sieve	Min 90% material pass through 4mm IS sieve	



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