

## Bhakti Construction

Majestic Cityview, 9<sup>th</sup> floor, Opp to Apsara Talkies, Near 7 Loves Chowk, Gultekdi  
Pune - 411 037. Tel. No. 020 - 24262740/50

Date: 14.12.2023

To,

**The Additional Director (S),**

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

**Sub:** Submission of Six Monthly compliance Report (Dec 2022 To May 2023) for Residential Project "38 PARK MAJESTIQUE" at S. No. 38-2+3, Village: Undr. Taluka: Haveli, District: Pune State- Maharashtra.

**Ref:** Environment Clearance No. EC:22B038MH134964 Dated 15/09/2022

Respected Sir,

With reference to the above subject we are submitting the Current Status of our construction work, monitoring reports, data sheet and Point wise environmental clearance compliance status to various stipulations laid down by the Government of Maharashtra in its clearance letter No. EC22B038MH134964 Dated 15/09/2022 along with the necessary enclosure and annexure.

This is for your kind consideration and records. Kindly acknowledge the same.

Thanking you,  
Yours Sincerely,

**For Bhakti Construction**



**Authorized Signatory**

**Encl:**

- Part A: Current Status of Construction Work
- Part B: Point wise compliance status
- Part C: Enclosures
- Part D: Annexures

**By Email CC:** 1) The Member Secretary, Maharashtra Pollution Control Board, Kalpararu Point, 2/3/4th Floor, Sion Maturga Scheme, Road No 8, Opp. Sion Circle, Sion (East), Mumbai - 400022

2) 2<sup>nd</sup> floor Maharashtra Pollution Control Board Wakdevwadi Mumbai Pune Highway. Pune.



**Present Site Construction Status:**

- Building B, C, F**—Construction completed OC received handover to society.
- Building E**— Construction work completed
- Building D** – Work not started.
- Cub house**- Construction work completed

Services like STP, OWC, Solar, and Landscape are under use by society.

**Post Environment Clearance Compliance Report**

The project has received environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Sr. No.	EC Conditions	Compliance Status
<b>General Conditions: -</b>		
<b>Construction Phase:-</b>		
i	The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for filling after recovering recyclable material.	Conditions noted and adhered to.
ii	Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.	Yes, we have dispose it through Authorized vendor. Debris had been used for backfilling and levelling top soil has been utilised for landscape purpose.
iii	Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	No hazardous waste had been generated during excavation and construction.
iv	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured..	Adequate drinking water and sanitary facilities have provided for construction workers. The safe disposal of wastewater and solid wastes generated during the construction phase is being done,
v	Arrangement shall be made that waste water and storm water do not get mixed	Noted
vi	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.	Water demand during construction is being reduced by use of pre-mixed concrete, curing agents and with the help of latest construction technology.

vii	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority	Ground water is not accessible.
viii	Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction / operation of the project.	We have permission of PMRDA for drinking water. We are not planning to use underground water.
ix	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators of pressure reducing devices or sensor based control.	We have installed fixtures for showers.
x	The Energy Conservation Building code shall be strictly adhered to.	Noted.
xi	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site	We have utilised topsoil for use in horticulture/landscape development within the project site.
xii	Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved	Noted.
xiii	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Yes, We have tested Topsoil, Air and Noise through authorized NABL Lab. Reports attached herewith this report
xiv	PF to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.	Yes, We have constructed building as per sanction and we shall start balance construction activity as per PMRDA sanction only. No trees has been cutte for construction activity.
xv	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.	We have provide DG with acoustic enclosure with suitable stack height.
xvi	PF to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.	Noted.

xvii	Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage / leakages.	We are taking proper measures to avoid dust and air pollution, the vehicle shall be adequately covered to avoid spillage / leakages.
xviii	Ambient noise levels 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 levels during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.	We have barricaded land with 3mt height. We are using proper PPE for workers and officers. Construction activity have been carried out at day time only. We have carried our noise monitoring and reports are attached with this report.
xix	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low Sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	Yes we have installed acoustic enclosure DG.  DG during construction phase shall be used only as emergency power backup only.
xx	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell / designated person.	Noted, we have appointed separate Environment Cell supervised by Site Engineer.
B)	<b>Operation Phase:-</b>	
i	The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to be approved sites for land filling after recovering recyclable material..	We have installed OWC for operation phase to treat wet waste. Manure is being used for gardening and landscape purpose. Dry waste is being hand over to authorize recycler.

ii	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	E-waste is being disposed through Authorized vendor at the time of operation phase.
iii	<p>a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. B) PP to give 100% treatment to sewage /Liquid waste and explore the possibility to recycle at least 50% of water, Local authority should ensure this.</p>	<p>We have installed STP of 360 KLD with MBBR technology. Treated water is being used for landscaping and flushing purpose. Local authority has given drainage NOC to connect excess treated water to sewer line of corporation.</p>
iv	<p>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 environment infrastructure is installed and made functional including water requirement.</p>	<p>Noted. No physical occupation or allotment has been given unless all above said environment infrastructure is installed and made functional including water connection. As project is partly occupied infrastructure is ready to use.</p>
v	<p>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.</p>	-
vi	<p>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</p>	<p>We shall use signages to avoid congestion at gate. Separate Entry and Exit gate is being provided.</p>
vii	<p>PP to provide adequate electric charging points for electric vehicles (EVs).</p>	<p>We shall comply with.</p>

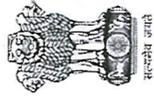
viii	Green Belt development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/Agriculture Dept.	We shall use only local species for beautification of garden and periphery of plot.
ix	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Environment management cell has appointed and works under supervision of Site in charge.
x	Separate funds shall be allocated for implementation of environmental protection measures /EMP along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.	-
xi	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in	Advertisement has given in Kesri & Time of India newspaper.
xii	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB and this department, on 1 <sup>st</sup> June & 1 <sup>st</sup> December of each calendar year.	We shall submit half yearly monitoring reports regularly we are submitting herewith last half yearly acknowledgement copy.
xiii	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representation, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	-

xiv	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective zonal office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO <sub>2</sub> NO <sub>x</sub> (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.	We are submitting 6 monthly monitoring letter regularly.
C)	<b>General EC Conditions:-</b>	
i	PP has to strictly abide by the conditions stipulated by SEAC & SEAAA.	Noted
ii	If applicable consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.	Noted. We have obtained consent to Establish Dated 8.03.2022 (WPC) / UAN No.0000123996/CR/2203000479
iii	Under the provisions of Environment (Protection) Act, 1986 legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environment clearance.	-
iv	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e mail) to respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	We are submitting 6 monthly monitoring report regularly as per EC condition.
v	The environmental statement for each financial year ending 31 <sup>st</sup> 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 are submitting Form V regularly as per EC condition.

vi	No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA, In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Noted.
vii	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild as if applicable & this environment clearance does not necessarily implies that Forestry and Wild life clearance granted to the project which will be considered separately on merit.	Noted.
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.	Noted. The copy of EC letter is attached as <b>Annexure-1.</b>
5	This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permission /NOCs shall be obtained before starting proposed work at site.	Noted
6	In case of submission of false document and non-compliance of stipulated conditions. Authority Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.	Noted

7	Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification 2006, amended from time to time.	Noted.
8	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments	Noted
9	Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune) New Administrative Building, 1 <sup>st</sup> Floor, D wing Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under section 16 of the National Green Tribunal Act 2010.)	Noted.





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

To,

The Partner  
BHAKTI CONSTRUCTIONS  
Masjestique Cityview, 9th Floor, Opposite Apsara Talkies, Near 7 Love  
Chowk, Gultakdi, Pune -411037

**PARIVESH**  
*(Pro-Active and Responsive Facilitation by Interactive,  
and Virtuous Environmental Single-Window Hub)*



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

Sir/Madame,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/MIS/258310/2022 dated 24 Feb 2022. The particulars of the environmental clearance granted to the project are as below.

- |  |   |
|--|---|
| 1. EC Identification No.                   | EC22B038MH134964  |
| 2. File No.                                | SIA/MH/MIS/258310/2022  |
| 3. Project Type                            | Expansion   |
| 4. Category                                | B2  |
| 5. Project/Activity including Schedule No. | 8(a) Building and Construction projects   |
| 6. Name of Project                         | Expansion of Proposed Residential Project "38 PARK MAJESTIQUE" at S. No. 38-2+3, Village: Undri, Taluka: Haveli, District: Pune, Maharashtra by M/s. Bhakti Constructions |
| 7. Name of Company/Organization            | BHAKTI CONSTRUCTIONS  |
| 8. Location of Project                     | Maharashtra   |
| 9. TOR Date                                | N/A   |

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

Date: 15/09/2022

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

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

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**STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY**

No. SIA/MH/MIS/258310/2022  
Environment & Climate  
Change Department  
Room No. 217, 2<sup>nd</sup> Floor,  
Mantralaya, Mumbai- 400032.

To  
M/s. Bhakti Constructions,  
S. No. 38 -2+3, Village: Undri,  
Taluka: Haveli, District: Pune.

Subject : Environmental Clearance for Expansion of Proposed Residential Project  
38 Park Majestic at S. No. 38 -2+3, Village: Undri, Taluka: Haveli,  
District: Pune by M/s. Bhakti Constructions

Reference : Application no. SIA/MH/MIS/258310/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 142<sup>nd</sup> meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 248<sup>th</sup> (Day-1) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

1	Proposal Number	SIA/MH/MIS/258310/2022
2	Name of Project	Expansior of Residential project - 38 PARK at S. No. 38-2+3, Village: Undri, Taluka Haveli, District: Pune, Maharashtra by M/s. Bhakti Constructions
3	Project category	8 (a), B2
4	Type of Institution	Private
5	Project Proponent	Name : M/s. Bhakti Constructions Regd. Office : Majestic City view, 9th floor, opp. Apsara Talkies, Near 7 Love Chowk, Gultekdi, Pune Contact number : 020-26442750 e-mail : ecbhakticonstructions@gmail.com
6	Consultant	Sneha Hi-Tech Products NABET Accredited Certificate No. NABET/EIA/1619/IA0028 dated 13.07.2017 valid till 06.06.2022
7	Applied for	Expansior
8	Details of previous EC	EC vide letter no. SEAC-III/CR-209/TC-3 on 10.12.2015
9	Location of the project	S. No. 38-2+3, Village: Undri, Taluka: Haveli, District: Pune
10	Latitude and Longitude	Latitude: 18° 5' 46 89"N, Longitude: 73° 55' 7.60"E

11	Total Plct Area (m2)	20,600	
12	Deductions (m2)	6,989.70	
13	Net Plot area (m2)	13,610.30	
14	Proposed FSI area (m <sup>2</sup> )	39,318.99	
15	Proposed non-FSI area (m2)	14,734.31	
16	Proposed TBUA (m <sup>2</sup> )	54,053.30	
17	TBUA (m <sup>2</sup> ) approved by Planning Authority till date	Earlier approval received vide letter no CC received vide letter no. CC/3772/21 dtd 03.03.2022. Amended approval is in process.	
18	Ground coverage (m2) & %	3,271.07 sq. m (24.03 %)	
19	Total Project Cost (Rs.)	Rs. 98 Cr.	
20	CER as per MoEF & CC circular dated 01/05/2018	NA, per Memorandum 22-65/2017-IA-III dated 25th February 2021	
21	Details of Building Configuration: <Please use following legends: Floor = F, Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>		Reason for Modification /Change
	Previous EC / Existing Building	Proposed Configuration	
	Building name	Configuration	Height (m)
	Bldg B, C & F	2P + 13 floors	39.9
	Bldg D & E	2P + 13 floors	39.9
	Club House	G+1 floor	7.9
		Bldg B, C & F	2P + 13 floors
		Bldg D & E	2P + 14 floors
		Club House	G+1 floor
23	Total number of tenements	Residential flats: 508 nos. Users: 2650 nos.	
24	Water	Dry Season (CMD)	Wet Season (CMD)

	Budget	Fresh Water	239 KLD	Fresh Water	239 KLD	239 KLD
		Recycled (Flushing)	119 KLD	Recycled (Flushing)	119 KLD	119 KLD
		Recycled (Gardening)	16KLD	Recycled (Gardening)	0	0
		Swimming Pool	10 KL	Swimming Pool	10 KL	10 KL
		Total	374 KLD	Total	358	358
		Waste water generation	322 KLD	Waste water generation	322 KLD	322 KLD
25	Water Storage Capacity for Firefighting / UGT (m3)	Capacity (cum)				
		Raw water tank	184			
		Drinking water tank	61.3			
		Fire tank	125 & 125			
		Treated water tank	127			
26	Source of water	FMC/treated water				
27	Rainwater Harvesting (RWH)	Level of the Ground water table:		Pre monsoon: 9-10 m BGL Post monsoon: 4-5 m BGL		
		Size and no of RWH tank(s) and Quantity:		1 No. of 26 cum		
		Quantity and size of recharge pits:		14 nos. 2*2*1 m		
		Details of UGT tanks if any:		--		
28	Sewage and Wastewater	Sewage generation in CMD:		322 KLD		
		STP technology:		MBBR		
		Capacity of STP (CMD):		360 KLD		
29	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal		
		Dry waste:	8.75			
		Wet waste:	3.75			
		Total waste	12.5	Utilized on site at maximum extent. Rest handed over to local body		
30	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal		
		Dry waste:	530 kg/day	Handed over to Authorized Agency		
		Wet waste:	795 kg/day	Treated in OWC		
		Hazardous waste:	Negligible			

	Biomedical waste	biomedical waste like Mask, Gloves, Face shields etc. (required for Pandemic situation)	Shall be segregated at designated place near OWC and shall be given to authorized vendor for management.
	E-Waste	3.63 kg/day	Shall be handed over to Authorized recycler for further handling & disposal purpose.
	STP Sludge (dry)	22 kg/day	Used as manure for gardening
31	Green Belt Development	Total RG area (m2): Existing trees on plot: Number of trees to be planted: Number of trees to be cut: Number of trees to be transplanted:	1601.2 3 nos. 215 nos. 0 nos. 0 nos.
32	Power requirement:	Source of power supply: During Construction Phase (Demand Load): During Operation phase (Connected load): During Operation phase (Demand load): Transformer: DG set: Fuel used:	MSEDCL 116.25 KW 2537 kW 1133.76 kW 2 nos. of 630 kVA & 1 x 315 kVA 1 nos. X 250 kVA HSD
33	Details of Energy saving	Total energy savings:	34.26 %
34	Environmental Management plan budget during Construction phase	Type Capital  O&M	Details Site Barricading, Personal Protective Equipment, Site Sanitation- Mobile toilets & Debris Management Water for Dust Suppression Site Sanitation, Disinfection & Safety Environmental Monitoring Health Check up Environment Management Cell Total Cost 0.78  0.14 3.02 2.0 0.72 0.7 6.58
35	Environmental Management plan	Component Sewage treatment	Details Capital (Rs.) 61.08 O&M (Rs./Y) 14.80

	Budget during Operation phase	RWH & Storm water	Recharging existing ground water table, SWD - Connection to external line	13.52	1.6
		Solid Waste	Collection Segregation and management of MSW	18.5	5.14
		Hazardous waste	NA	-	-
		E-waste	Collection Segregation and hand over to authorized vendors	Included in Solid waste	
		Green belt development	Plantation of new trees and maintenance of existing trees	37.17	2.83
		Energy saving	Energy saving measures	65.00	6.00
		Environmental Monitoring	To monitor sustainability of Environmental Infrastructure	--	4.00
		Disaster Management	Emergency preparedness plan to develop and implement on site	97.45	25
		Total		292.72	59.37
36	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)
		4-Wheeler	260	260	30
		2-Wheeler	1012	1012	-
		Bicycles	429	429	-
37	Details of Court cases/litigations w.r.t. the project and project location if any.	No			

3. Proposal is an expander of existing construction project. PP has obtained earlier EC vide letter dated 10.12.2015 in the name of M.s. Bhakti Constructions for total plot area of 20,600 sq.m & total construction area of 49,919.75 sq.m (FSI area: 24,096.15 sq.m, Ncn FSI area:

25,823.60 sq.m). Proposal has been considered by SEIAA in its 248<sup>th</sup> (Day-1) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

**Specific Conditions:**

**A. SEAC Conditions-**

1. PP to submit Certified Compliance report from regional office MoEF & CC Nagpur.
2. It is noted that, the MoD NoC is awaited, PP to get it till that the construction to be restricted to permissible limits prescribed in CCZM. PP to submit the undertaking regarding the same.
3. PP to shuffle the entry-exit location considering the traffic movement.
4. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.
5. PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

**B. SEIAA Conditions-**

1. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
4. SEIAA after deliberation decided to grant EC for -FSI-29170.48 m2, Non-FSI-13848.04 m2, Total BUA- 43827.79 m2. (Plan approval No.Zone-1/2596, Dated - 26.07.2022).

**General Conditions:**

**a) Construction Phase:-**

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.

- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- X. The Energy Conservation Building code shall be strictly adhered to.
- XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XVII. Vehicles hired for transportation of raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVIII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
- XIX. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- XX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

**B) Operation phase:-**

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be

utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.

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

III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100% treatment to sewage /Liquid waste and explore the possibility to recycle at least 50% of water, Local authority should ensure this.

IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.

V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.

VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.

VII. PP to provide adequate electric charging points for electric vehicles (EVs).

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

IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.

X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.

XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in.

XII. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.

XIII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any,

were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.

XIV. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCE and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO<sub>2</sub>, NO<sub>x</sub> (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

**C) General EC Conditions:-**

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

prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.

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

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.

8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative-Building, 1<sup>st</sup> Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

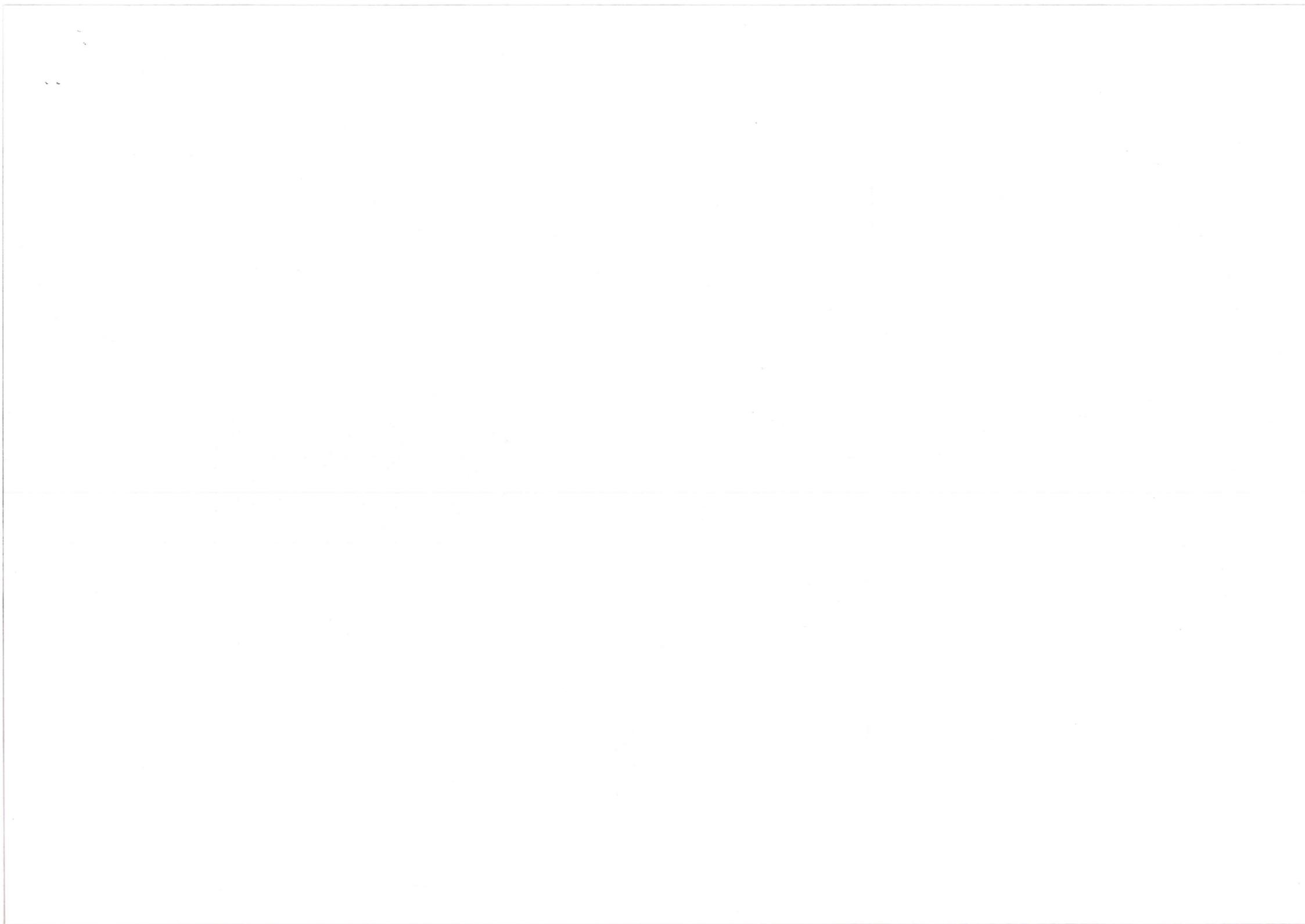


Manisha Patankar  
(Member Secretary, SEIAA)

Copy to:

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

Validity unknown  
Digitally signed by Manisha Patankar  
Member Secretary  
Date: 9/15/2022 9:02:02 PM



# MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437  
Fax: 24044532/40240631/4023516  
Website: <http://mpcb.gov.in>  
Email: [jdwater@mpcb.gov.in](mailto:jdwater@mpcb.gov.in)



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

Infrastructure/RED/M.S I

No:- Format1.0/JD (WPC)/UAN No.0000149001/CE/2301000286

Date: 03/01/2023

To,  
M/s Bhakti Construction,  
38/2+3, Undri,  
Tal Haveli, Dist Pune



Your Service is Our Duty

## Sub: Consent to Establish for expansion in Residential Construction Project under Rec Category

- Ref:**
1. Revalidation of Consent to Establish with Expansion granted Format1.0/JD (WPC)/UAN No.0000123996/CR/2203000479 dtd.08.03.2022
  2. Consent to Operate (Part-I) granted vide No. Format1.0/JD(WPC)/UAN No.0000132365/CO/2209000760 dtd.14.09.2022

Your application NO. MPCB-CONSENT-0000149001

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & 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 Establish is granted for period up to Commissioning of the project or Five Years whichever is earlier**
2. **The capital investment of the project is Rs.22.18 Cr (Existing Ci Rs 53.35 Cr Cr. (As per C.A Certificate submitted by industry).**
3. **The Consent to Establish is valid for expansion in Residential Construction project named as M/s Bhakti Construction, 38/2+3, Undri, Tal Haveli, Dist Pune on Total Plot Area of 20600 SqMtrs for remaining total construction BUA of 11782.79 SqMtrs out of proposed total construction BUA of 43827.79 SqMtrs as per specific condition of EC granted dated 15.09.2022 including utilities and services.**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	Environmental Clearance dtd 10.12.2015	20600.00	49919.75
2	Revalidation of Consent to Establish dtd 08.03.2022	20600.00	32045.30
3	Consent to Operate (Part-I) dtd 14.09.2022	20600.00	31898.70
4	Environmental Clearance dtd 15.09.2022	20600.00	43827.79

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

Sr No	Description	Permitted	Standards to	Disposal
2.	Domestic effluent	70	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-25 kVA	01	As per Schedule -II

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

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Wet Waste	189 Kg/Day	DM/C with Composting/Bio digester with composting facility	As Manure
2	Dry Waste	81 Kg/Day	Segregation	To Local Body
3	STp Sludge	7 Kg/Day	Dewatering	As Manure

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

Sr No	Category No.	Quantity UoM	Treatment	Disposal
1	5.1 Used or spent oil	50	Ltr/A Reprocessing	To Authorized Reprocesser

- This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
- Project Proponent shall provide Organic waste digester with composting facility or biodigester with composting facility.
- Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
- The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.
- The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
- The Project Proponent shall comply with the Environmental Clearance obtained vide No SIA/MH/MIS/258310/2C22 dtd. 15.09 2022 for Construction Project having total plot area 20600.00 Sq.mtr, & total Construction BUA 43827.79 Sq.mtr as per Specific condition of EC.

16. This consent is issued with overriding effect on earlier Revalidation of Consent to Establish with Expansion granted vide No Format1.0/JD (WPC)/UAN No.0000123995/CF/2203000479 dtd.08.03.2022
17. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E & Environmental Clearance.



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5cb885b32  
49298630

Signed by: Dr. Y.B.Sontakke  
Joint Director (WPC)  
For and on behalf of,  
Maharashtra Pollution Control Board  
jdwater@mpcb.gov.in  
2023-01-03 13:04:59 IST

**Received Consent fee of -**

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	50000.00	MPCB-DR-14601	28/09/2022	RTGS

**Copy to:**

1. Regional Officer, MPCB, Pune and S.Jb-Regional Officer, MPCB, Pune I
- 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 Sewage Treatment Plant of designed capacity 350 CMD with MBBR technology for the treatment of 70 CMD of sewage.
- 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 thereunder 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	54.00
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 thereunder from time to time.

### SCHEDULE-II

#### Terms & conditions for compliance of Air Pollution Control:

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

Stack No.	Stack Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant Standard
S-1	DG Set-125 KVA	Acoustic Enclosure	2.50	HSD 28 Ltr/Hr	1	13.44 Kg/Day SO <sub>2</sub>

- 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 <sup>3</sup> |
|-------------------------|---------------|------------------------|
- 3) The Applicant shall 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
- 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 duct 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	Consent to Establish	Rs 10 Lakhs	15 Days	Compliance of Consent Conditions & Environmental Clearance	Up to Commissioning of the Project	Up to Commissioning of the Project

\*\* 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

### Conditions during construction phase

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

### General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 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, 2003 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 or 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 undertaken in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method
- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st March in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

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This certificate is digitally & electronically signed.

---



# CITIZENS HAVE ORDER

## Law; citizens can scan whether rule is followed



down without following natural justice (without giving a hearing)

### Welcome Move

Maneez Sukharani, a city-based civic activist pursuing the issue of illegal hoarding and flexes was very happy with the move and said that it would help the citizens to be more aware of the status of hoardings. However, she also said that she was expecting court orders regarding flexes and banners as one has to take permission from the PMC's Sky and Sign department to put up flexes in the city.

Madhav Jagtap, head of the Sky and Sign department, said, "At present, hoarding companies put up small boards mentioning the registration number, size, and period. Now, we will measure the latitude and longitude including the details and it will help



It is alleged that most hoarding firms take permission and later bribe officials to put them up. FILE PHOTO

citizens to know the status of hoardings and lodge a complaint if it is an illegal one. Balasaheb Ganjave, president

### Big pockets but zero action

Recently, a report submitted by the government and the Brihanmumbai Corporation (BMC) showed that the city, one of the richest ever, fared far better than other cities in the state when it came to taking action against illegal hoardings. A special drive conducted in Maharashtra in 2013 and 2014, the municipal corporations reported, collected a fine of Rs 7.5

### Create a proper database

The civic body said that officials from private agencies to monitor illegal hoardings and create a database for grant of permissions to hoardings. It has also submitted an appropriate amendment in the Prevention of Illegal Hoardings Act, 1995, whereby strict action can be imposed on the violators.

### PUBLIC NOTICE

This is to inform that the housing project to be constructed on S. no. 33/2/1-3 at village Undri, Tal. Haveli, Dist. Pune State Maharashtra, has been accorded Environmental Clearance bearing Identification No. EC22BCE08M1134 dated 15/09/2022 and copy of clearance letter is available with the Maharashtra Pollution Control Board and it may also be seen on the website of the environment department of Maharashtra at <https://parivesh.dte.in> Pune

Date-26/09/2022

Sign.

Adv. Shivaji Garrande



## **Bhakti Construction**

Mejesticque Cityview, 9<sup>th</sup> floor, Opp to Apsara Talkies, Near 7 Loves Chowk, Gultekdi  
Pune -- 411 037. Tel. No. 020 -- 24262740/50

Date: 22.11.2022

To,  
**The Additional Director (S),**  
Ministry of Environment and Forest and Climate Change  
Regional Office (WCZ), Ground Floor,  
East Wing, New Secretariat Building,  
Civil Line, Nagpur, Maharashtra-440001.

**Sub:** Submission of Six Monthly compliance Report (June 2022 To Nov 2022) for Residential Project "38 PARK MAJESTIQUE" at S. No. 38-2+3, Village: Undri, Taluka: Haveli, District: Pune State- Maharashtra.

**Ref:** Environment Clearance No. EC22B038MH134964 Dated 15/09/2022

Respected Sir,

With reference to the above subject we are submitting the Current Status of our construction work, monitoring reports, data sheet and Point wise environmental clearance compliance status to various stipulations laid down by the Government of Maharashtra in its clearance letter No. EC22B038MH134964 Dated 15/09/2022 along with the necessary enclosure and annexure.

This is for your kind consideration and records. Kindly acknowledge the same.

Thanking you,  
Yours Sincerely,

**For Bhakti Construction**

  
**Authorized Signatory**

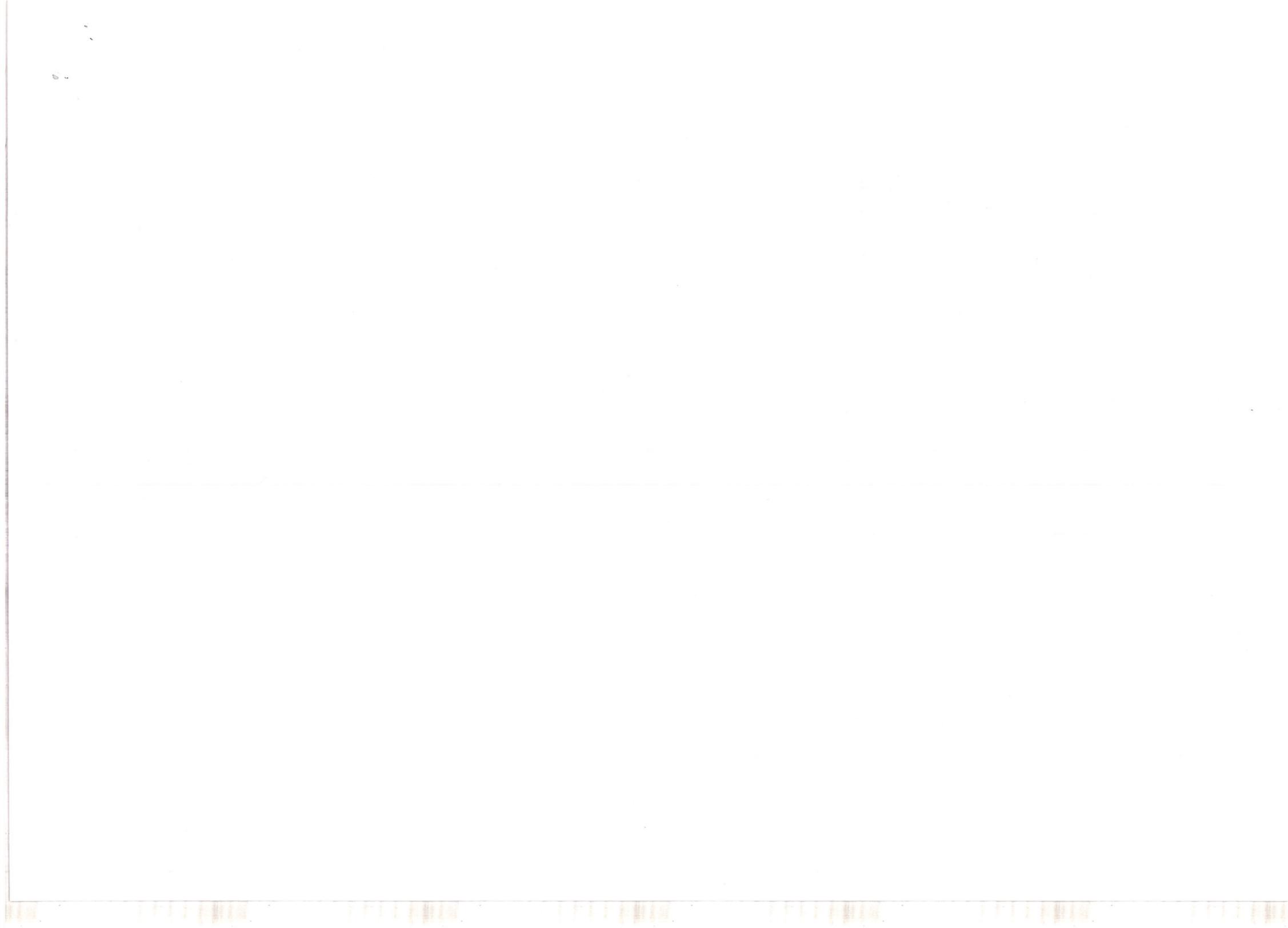
**Encl:**

- Part A: Current Status of Construction Work
- Part B: Point wise compliance status
- Part C: Enclosures
- Part D: Annexures

**By Email CC :** 1) The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point,  
2/3/4th Floor, Sion Matunga Scheme, Road No 8, Opp. Sion Circle, Sion (East), Mumbai- 400022

2) 2<sup>nd</sup> floor Maharashtra Pollution Control Board Wakdewadi Mumbai Pune Highway. Pune.







MAHARASHTRA  
Maharashtra Pollution Control Board  
महाराष्ट्र प्रदूषण नियंत्रण मंडळ

**FORM V**

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2023

**Unique Application Number**

MPCB-ENVIRONMENT\_STATEMENT-0000053216

**Submitted Date**

18-05-2023

**PART A**

**Company Information**

**Company Name**

Bhakti Construction

**Application UAN number**

00001322365

**Address**

9th floor Majestic city view Opp to Apsara, Near 7  
Loves Chowk, Pune - 37

**Plot no**

38/2+3

**Taluka**

Haveli

**Village**

Undri

**Capital Investment (In lakhs)**

53.35

**Scale**

Orange

**City**

Pune

**Pincode**

411060

**Person Name**

Sanjay Mehta

**Designation**

Partne

**Telephone Number**

7720011970

**Fax Number**

0

**Email**

shrianka.kardile@gmail.com

**Region**

SRO-Pune I

**Industry Category**

Orange

**Industry Type**

O21 Building and construction project more than  
20,000 sq. m built up area

**Last Environmental statement submitted  
online**

no

**Consent Number**

0000132365

**Consent Issue Date**

2022-C9-14

**Consent Valid Upto**

2023-08-31

**Establishment Year**

2015

**Date of last environment statement submitted**

Jan 1 1900 12:00:00:000AM

**Industry Category Primary (STC Code) &  
Secondary (STC Code)**

**Product Information**

**Product Name**

construction project of residential flats with shops

**Consent Quantity**

352

**Actual Quantity**

167

**UOM**

CMD

**By-product Information**

**By Product Name**

NA

**Consent Quantity**

0

**Actual Quantity**

0

**UOM**

**Part-B (Water & Raw Material Consumption)**

**1) Water Consumption in m3/day**

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	10.00	8.00
Domestic	0.00	0.00
All others	70.00	55.00
Total	80.00	63.00

#### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Domestic effluent	352	167	CMD

#### 2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
flats residential	8	9	CMD

#### 3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Bricks	12C	0	M3/Month

#### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	50	10	Ltr/Hr

#### Part-C

#### Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

##### [A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged (M <sup>3</sup> /Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
Domestic Waste water	352	50	10	50	Standard

##### [B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged (Mg/NM <sup>3</sup> )	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
Sox, NOx SPM	50	40	2	150	standard

#### Part-D

#### HAZARDOUS WASTES

##### 1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	

##### 2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM

**Part-E****SOLID WASTES****1) From Process**

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
Municipal waste	150	150	Kg
Municipal waste	150	150	Kg

**2) From Pollution Control Facilities**

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
Municipal waste	145	145	Kg
Municipal waste	145	145	Kg

**3) Quantity Recycled or Re-utilized within the**

<b>Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	10	9	Kg
0	10	9	Kg

**Part-F**

*Please specify the characteristics (in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.*

**1) Hazardous Waste**

<b>Type of Hazardous Waste Generated</b>	<b>Qty of Hazardous Waste</b>	<b>UOM</b>	<b>Concentration of Hazardous Waste</b>
0	0	MA	

**2) Solid Waste**

<b>Type of Solid Waste Generated</b>	<b>Qty of Solid Waste</b>	<b>UOM</b>	<b>Concentration of Solid Waste</b>
150	120	Kg	municipal waste will be treated in OWC during operation
150	120	Kg	municipal waste will be treated in OWC during operation

**Part-G**

*Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.*

<b>Description</b>	<b>Reduction in Water Consumption (M3/day)</b>	<b>Reduction in Fuel &amp; Solvent Consumption (KL/day)</b>	<b>Reduction in Raw Material (Kg)</b>	<b>Reduction in Power Consumption (KWH)</b>	<b>Capital Investment (in Lacs)</b>	<b>Reduction in Maintenance (in Lacs)</b>
STP	70	50	25	71	12	20

**Part-H**

*Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution. [AJ Investment made during the period of Environmental Statement*

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacs)</b>

STP

SS COD, BOD, disinfection of waste water 41

*[B] Investment Proposed for next Year*

**Detail of measures for Environmental Protection Environmental Protection Measures Capital Investment (Lacks)**

SWD and Plantation

Construction of SWD and Plantation 250000

### **Part-I**

Any other particulars for improving the quality of the environment.

#### Particulars

Environmental norms prescribed by the Central & State Govt. statutorily empowered to do so, is strictly observed in design, construction & operation of all the facilities of the Company. Work environment in the operation areas is conducive to safe, healthy working condition.

#### Name & Designation

Sanjay Mehata

#### UAN No:

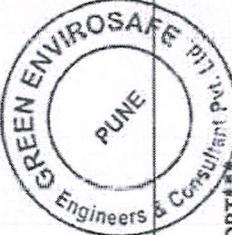
MPCB-ENVIRONMENT\_STATEMENT-0000053216

#### Submitted On:

18-05-2023



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ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

TEST REPORT			
Test Report No: -	GESEC/PRO/AAQM/2023-24/10/403	Report Date	04/11/2023
Sample ID: -	GESEC/PRO/AAQM/2023-24/10/403		
Name & Address of the Customer	M/s. Bhakti Construction Sr. No. 38 Undri.		
Ambient Air Sample Details			
Type	Sampling Location	Sampling done by	
Ambient Air	Near Contraction Site	GESEC	
Sampling Time			
Start Time	Stop Time	Total Hrs.	
10.30 am	10.30 Am	24 Hrs.	
Metrological Data/Environmental Conditions			
Ambient Temperature °C	28	Wet Bulb Temperature °C	24
Dry Bulb Temperature °C	27	Relative Humidity % RH	60
Date of Sampling	Sample Receipt Date	Analysis Start Date	Analysis End Date
30/10/2023-31/10/2023	01/11/2023	01/11/2023	04/11/2023
Parameters			
	Method	Unit	NAAQ Standards Result
Sulphur Dioxide (SO <sub>2</sub> )	IS:5182 (PART 2):2017	µg/m <sup>3</sup>	≤ 80 18.4
Nitrogen Dioxide (NO <sub>2</sub> )	IS:5182 (PART 6):2018	µg/m <sup>3</sup>	≤ 80 14.5
Particulate Matter PM <sub>10</sub>	IS:5182 (PART 4):2019	µg/m <sup>3</sup>	≤ 100 51.6
Particulate Matter PM <sub>2.5</sub>	IS:5182 (PART 24):2019	µg/m <sup>3</sup>	≤ 60 18.5
Remark-	All above results are within National Ambient Air Quality standards. BDL-Below Detectable Limit.		
 Mr. Vinod Hande (Technical Manager) Reviewed & Authorized By			

\*\*\*END OF REPORT\*\*\*

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4. Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
5. We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not reveal to third party unless required by the statutory or legal requirement.
6. MoEF approved Lab by Govt. of India. From date. 16/02/2022 to 29/02/2024.

TEST REPORT			
Test Report No: -	GESEC/PRO/ANLM/2023-24/10/404	Report Date	04/11/2023
Sample ID: -	GESEC/PRO/ANLM/2023-24/10/404		
Name & Address of the Customer	M/s. Bhakti Construction Sr. No. 38 Undri.		
Ambient Noise Sample Details			
Type	Ambient Noise		
Sampling done by	GESEC		
Date of Sampling	Sample Receipt Date	Analysis Start Date	Analysis End Date
31/10/2023	01/11/2023	02/11/2023	04/11/2023
Test Location	Unit	Average Noise Level Readings Day	CPCB Standards dB(A)
Near East Side	dB(A)	51.4	55
Near West Side	dB(A)	50.6	
Near south Side	dB(A)	49.9	
Near North Side	dB(A)	50.2	
Remark-	<p>➤ The Factories Act, 1948, has prescribed 55 dB (A) as an upper limit of noise level for 8 hours exposure.</p>		
		<p style="text-align: center;"><b>GREEN ENVIROSAFE PUNE</b> Engineers &amp; Consultant Pvt Ltd.</p>	
		<p style="text-align: center;">Mr. Vinod Hande (Technical Manager) Reviewed &amp; Authorized By</p>	

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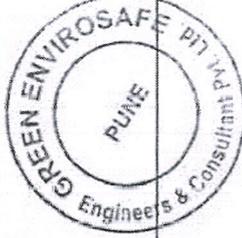


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TEST REPORT			
Test Report No – GESEC/PRO/W/2023-24/10/405	Date of Reporting	04/11/2023	
Sample ID - GESEC/PRO/W/2023-24/10/405	Sample Details	Tanker Water	
Client Name and Address: M/s. Bhakti Construction Sr. No. 38 Undri.	Type of Sample	Water	
	Volume Of Sample	2 Lit Plastic Bottle +Glass Bottle	
	Sample Status	Sealed	
	Sample Collected By	GESEC	
	Date of Sample Collection	31/10/2023	
	Date of Sample received in lab	01/11/2023	
Analysis start Date	02/11/2023		
Analysis End Date	04/11/2023		

#### WATER ANALYSIS REPORT

Parameter	Result	Unit(s)	Standard Method
<b>Physical Parameter</b>			
Turbidity	<0.1	NTU	IS:3025(part10):2019
Color	Clear	Hazen	IS : 3025 (Part 4):2017
TDS	336.5	mg/lit	IS :3025(part 16):2017
<b>Chemical Parameter</b>			
pH	7.6	--	APHA 4500 H+ B 23 <sup>rd</sup> Ed.:2017
Total Hardness	199.4	mg/lit	IS:3025 Part-21:2019
Total Alkalinity	142.5	mg/lit	IS:3025 Part-23:2019
Sulphate	73.2	mg/lit	IS:3025 Part-24:2019
Residual Chlorine Chloride	<0.1	mg/lit	IS:3025(part 26):2019
Calcium (as Ca)	26.4	mg/lit	IS:3025 Part-32:2019
Magnesium (as Mg)	22.6	mg/lit	IS:3025 Part-40:2019
	33.6	mg/lit	IS:3025 Part-46:2019
<b>Elemental Analysis</b>			
Iron as Fe	<0.1	mg/lit	IS:3025(part 2):2019
<b>Microbiological Parameter</b>			
Total Coliform	Absent	MPN/100ml	IS 1622:1981
E.coli.	Absent	per/100ml	IS 1622:1981



*Vinod*  
**Mr. Vinod Hande**  
(Technical Manager)  
Reviewed & Authorized By

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Test Report No: GESEC/PRO/SO/2023-24/10/406		Date of Report	04/11/2023
Sample ID: GESEC/PRO/SO/2023-24/10/406		Date of Sampling	31/10/2023
Name & Address of the Customer – M/s. Bhakti Construction Sr. No. 38 Undri.		Start Date of Analysis	02/11/2023
		End Date of Analysis	04/11/2023
		Sample Details	Near Garden (soil)
Nature of sample		solid	
Sample Collected By GESEC			
Parameter	Result	Unit	Standard Method
pH	7.8	-	IS:2720 (Part 26), Rev 2:2016
Electrical Conductivity	64.1	µS/cm	IS 14767:2021
Available Potassium as K	54.1	kg/ha	Method manual, Soil testing in India (Department of agriculture and cooperation, Ministry of agri. Government of India, Page No.99:2011)
Available Phosphorous as PO4	6.54	kg/ha	Method manual, Soil testing in India (Department of agriculture and cooperation, Ministry of agri. Government of India, Page No.95:2011)
Total Kjeldahl Nitrogen	3.21	%	IS 14684:1999
Available Calcium	14.5	mg/kg	Method manual, Soil testing in India (Department of agriculture and cooperation, Ministry of agri. Government of India, Page No.104:2011)
Available Magnesium	21.5	mg/kg	Method manual, Soil testing in India (Department of agriculture and cooperation, Ministry of agri. Government of India, Page No.104:2011)
Soil Moisture	4.52	%	IS:2720 (Part II):2016
Bulk Density	6.25	gm/cm <sup>3</sup>	IS:2720 (Part 14):2020
Organic Carbon (TOC)	1.23	%	IS 2720 (PART 22):2020
Sodium	0.45	mg/kg	Method manual, Soil testing in India (Department of agriculture and cooperation, Ministry of agri. Government of India, Page No.149: 2011)
Iron	6.23	mg/Kg	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation, Ministry of Agri. Government of India,17B page no.107: 2011
Zinc	0.26	mg/Kg	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation, Ministry of Agri. Government of India,17B page no.107: 2011
Copper	<0.09	mg/Kg	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation, Ministry of Agri. Government of India,17B page no.107: 2011

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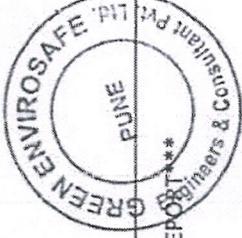


**GREEN ENVIROSAFE**  
Engineers & Consultant Pvt Ltd.

A-7/2/C-11 Capital City, Jalwade - Chakar Road, Chakan MIDC, PH-IV,  
Village Nigroje, Tal. Kherd, Dist. Pune-410 301, Maharashtra.  
Mob+ 9543084620, 8421365421 CIN No. : U74900PN2013PTC149666  
E-mail : envirosafeyng@gmail.com, geseec12@gmail.com

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Water Holding Capacity	42.6	%	Method manual, Soil testing in India (Department of agriculture and cooperation, Ministry of agriculture
Manganese	<0.05	mg/kg	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation
Total Chromium	<0.05	mg/kg	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation
Lead	<0.14	mg/kg	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation
Cadmium	<0.05	mg/kg	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation
Nickel	<0.01	mg/kg	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation
Particle Size Distribution	Sand	15.2	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation
	Silt	6	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation
	Clay	85	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation



*Handwritten signature*

Mr. Vinod Hande  
(Technical Manager)  
Reviewed & Authorized By

\*\*\*END OF REPORT\*\*\*

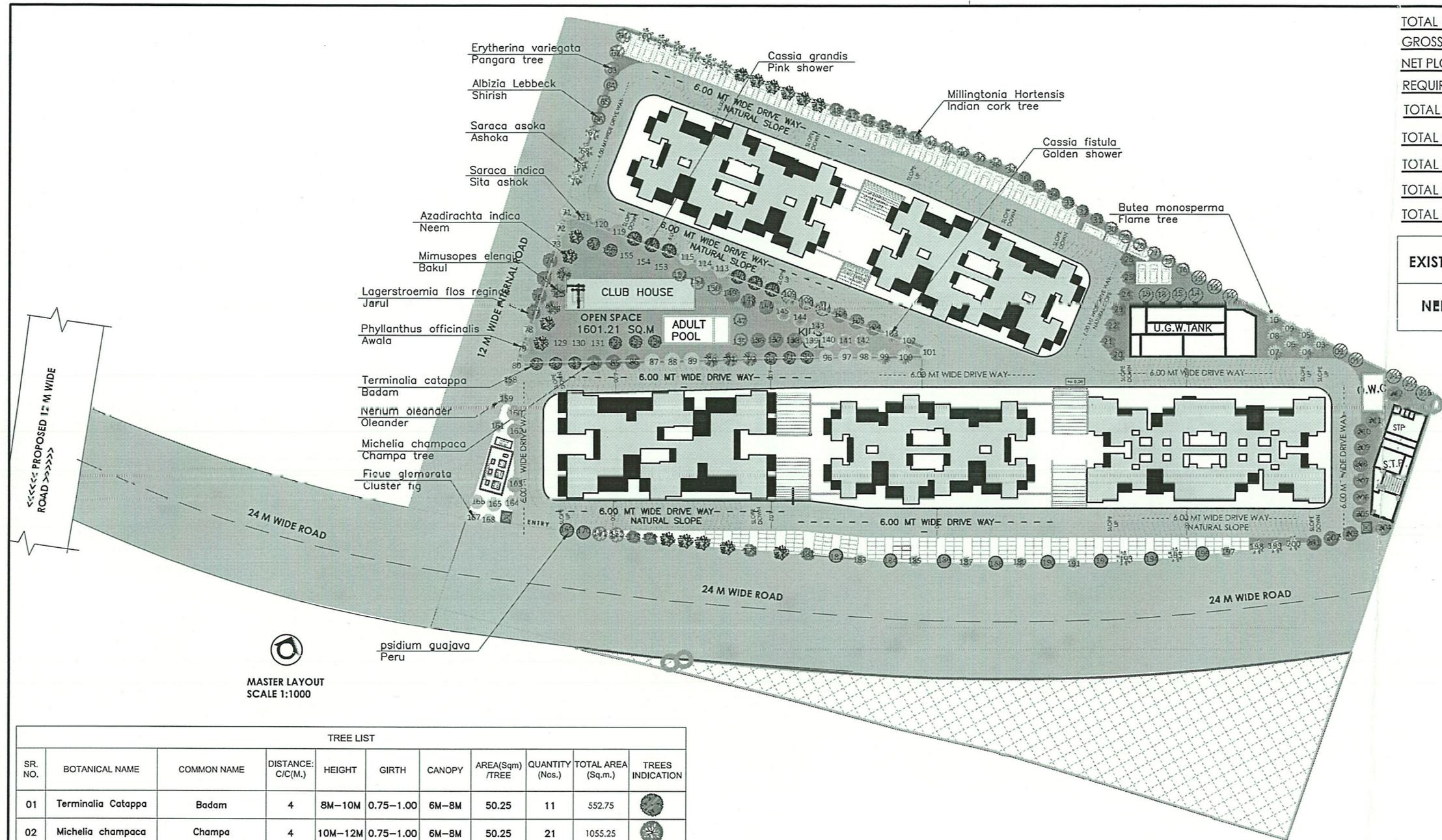
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TOTAL PLOT AREA - 20600.00 SQ.  
 GROSS PLOT AREA - 16012.12 SQ.  
 NET PLOT AREA - 13610.30 SQ.M  
 REQUIRED NO. OF TREES - 1 TREE  
 TOTAL NO OF TREES ARE PROVIDED  
 TOTAL R.G AREA REQUIRED (10%)  
 TOTAL R.G AREA PROVIDED - 10  
 TOTAL LAWN AREA - 1242.69 SQ.  
 TOTAL SHRUB AREA - 180.89 SQ.

EXISTING TREES	QUANTITY
NEED TREES	QUANTITY



MASTER LAYOUT  
 SCALE 1:1000

TREE LIST										
SR. NO.	BOTANICAL NAME	COMMON NAME	DISTANCE: C/C(M.)	HEIGHT	GIRTH	CANOPY	AREA(Sqm) /TREE	QUANTITY (Nos.)	TOTAL AREA (Sq.m.)	TREES INDICATION
01	Terminalia Catappa	Badam	4	8M-10M	0.75-1.00	6M-8M	50.25	11	552.75	
02	Michelia champaca	Champa	4	10M-12M	0.75-1.00	6M-8M	50.25	21	1055.25	
03	Mimusopes elengii	Bakul	4	10M-12M	0.50-0.75	6M-8M	50.25	6	301.50	
04	Ficus glomerata	Cluster fig	4	10M-12M	0.50-0.75	6M-8M	50.25	17	854.25	
05	Cassia fistula	Golden shower	4	6M-8M	0.50-0.75	4M-5M	20	12	240.00	
06	Butea monosperma	Flame tree	4	8M-10M	0.50-0.75	3M-5M	38	15	570.00	



HARDSCAPE AREA	
1.	CLUB HOUSE
OPEN SPACE 1	

LEGEN  
 TW =  
 TS =  
 WL =  
 BL =  
 FFL =

