



**NILKANTH**  
Superstructures LLP

**Date: 15-11-2025**

**To,**  
The Member **Secretary,**  
Maharashtra **Pollution** Control Board,  
Raigad Bhavan, **6th** floor, Sector - 11,  
C.B.D Belapur, **Navi** Mumbai- 400 614,

**Subject : Submission** of six-monthly compliance monitoring report (June 2025 –  
**December** 2025) for Proposed residential cum commercial project located  
at plot bearing no.8A, Sector-20, New Panvel, Navi Mumbai-410206,

**Reference : EC** Identification No EC23B038MH110322 dated 21st July 2023

Respected Sir,

The **Environment** clearance for Proposed residential cum commercial project located at  
plot bearing no.8A, Sector-20, New Panvel, Navi Mumbai-410206. is being developed by **M/s.**  
**Nilkanth Superstructures LLP.**

As per **EIA** notification dated 14<sup>th</sup> September 2006 & conditions stated in  
Environmental **Clearance** Letter, we are submitting **June 2025 - December 2025 Six Monthly**  
**Compliance Monitoring Report.**

We request to **acknowledge** the same and oblige.

Thanking you,

Yours Sincerely,

**For,**

**M/s. Nilkanth Superstructures LLP**



**Authorized Signatory**

**Enclosures:**

1. Point wise **compliance** report

LLP IN : AAO-3643

**SIX MONTHLY COMPLIANCE REPORT OF  
STIPULATED CONDITIONS OF  
ENVIRONMENTAL CLEARANCE**

**(June 2025 – December 2025)**

Of

Proposed residential cum commercial project

At

Plot bearing no.8A, Sector-20, New Panvel, Navi Mumbai-410206

**M/s Nilkanth Superstructures LLP**

F-408, Tower-II, Seawoods Grand Central, Plot R-1, Sector 40, Nerul

Node, Seawoods, Navi Mumbai -400706

**Submitted to**

**Maharashtra Pollution Control Board (Mumbai),  
and  
Ministry of Environment and Forests and Climate Change  
(Regional Office)**

**Project Details:**

Sr. No.	Project details	
1.	Name of the project	Proposed residential cum commercial project located at plot bearing no.8A, Sector-20, New Panvel, Navi Mumbai-410206.
2.	Name of the project proponent	M/s. Nilkanth Superstructures LLP
3.	Clearance Identification No. and Date	EC Identification No. - <b>EC23B038MH110322</b> dated <b>21<sup>st</sup> July 2023</b>
4.	<b>Area Statement:</b>	As per EC dated 21 <sup>st</sup> July 2023 (sq. m)
		Total Plot Area 5,064.350
		FSI area 19,586.746
		Non FSI area 11,477.581
		Total Construction area 31,064.327
5.	Total no. of flats	291 No. of flats, Commercial area- 1,369.057 Sq.m
6.	Water Requirement of the project	Waste Water Generation: 148.7 KLD Total Water Requirement: 178.7 KLD
7.	STP details	260 KLD capacity with MBBR Technology
8.	Solid waste details (During Construction Phase)	Wet Waste – 3.5 Kg/Day, Dry Waste – 5 Kg/Day
9.	Total Solid Waste Details (During Operation Phase)	Wet Waste – 250.3 Kg/Day, Dry Waste – 375.4 Kg/Day <b>Total Waste: 625.7 Kg/Day</b>

Monitoring the Implementation of Environmental Safeguards

Ministry of Environment &amp; Forests

Regional Office (West Central Zone), Nagpur

Monitoring Report

**PART – I****DATA SHEET**

1.	Project type: River - valley/ Mining / Industry / Thermal / Nuclear / Other (specify)		:	Residential cum commercial project category 8(a) B2
2.	Name of the project		:	Proposed residential cum commercial project located at plot bearing no.8A, Sector-20, New Panvel, Navi Mumbai-410206
3.	Clearance Identification No. and Date		:	<b>EC23B038MH110322</b> dated <b>21/07/2023</b>
4.	Location		:	<b>Village- New Panvel</b>
	a.	District (S)	:	Raigad
	b.	State (S)	:	Maharashtra
	c.	Latitude/ Longitude	:	<b>Latitude-</b> 18°59'11.10"N <b>Longitude</b> - 73°7'20.29"E
5.	Address for correspondence		:	<b>M/s. Nilkanth Superstructures LLP</b> F-408, Tower-II, Seawoods Grand Central, Plot R-1, Sector 40, Nerul Node, Seawoods, Navi Mumbai - 400706
	a.	Address of Concerned Project Chief Engineer (with pin code & Telephone / telex / fax numbers)	:	Name: <b>Mr. Rangani Ronak Laljibhai</b> Designation: Site Supervisor Mob No.: 86938 07149
	b.	Address of Executive Project: Engineer/Manager (with pincode/ Fax numbers)	:	Name: <b>Mr. Rangani Ronak Laljibhai</b> Designation: Site Supervisor Mob No.: 86938 07149
6.	Salient features		:	
	a.	of the project	:	<b>Annexure A</b>
	b.	of the environmental management plans	:	<b>Annexure B</b>

7.	Breakup of the project area		:	
	a.	submergence area forest & non-forest	:	<b>Non-Forest</b>
	b.	Others	:	<b>Annexure –A</b>
8.	Breakup of the project affected population with enumeration of those losing houses/dwelling units only agricultural land only, both dwelling units & agricultural land & landless laborers/artisan		:	<b>Not Applicable</b>
	a.	SC, ST/Adivasis	:	<b>Not Applicable</b>
	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)	:	<b>Not Applicable</b>
9.	Financial details		:	
	a.	Project cost as originally planned and subsequent revised estimates and the year of price reference	:	Cost of the project: <b>Rs. 161.30 Crores</b>
	b.	Allocation made for environmental management plans with item wise and year wise Break-up.	:	Yes. Attached as <b>Annexure B</b>
	c.	Benefit cost ratio/Internal rate of Return and the year of assessment	:	-
	d.	Whether (c) includes the cost of environmental management as shown in the above.	:	Yes. Refer Annexure - C
	e.	Actual expenditure incurred on the environmental management plans so far	:	Rs. 7 Lakhs approx...
10.	Forest land requirement		:	
	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 program in the light of actual field experience so far	:	Not Applicable
11.		The status of clear felling in Non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information	:	Not Applicable
12.		Status of construction	:	Architect Letter attached
	a.	Date of commencement (Actual and/or planned)	:	8 September 2023
	b.	Date of completion (Actual and/or planned)	:	30 October 2028
13.		Reasons for the delay if the Project is yet to start	:	NA
14		Dates of site visits	:	-
	a.	The dates on which the project was monitored by the Regional Office on previous Occasions, if any	:	-
15.		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	:	Not Applicable
		(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.)	:	-

## Current Status of Work

Current Status of Construction Work		Architect letter attached
a.	Date of commencement (Actual and/or planned)	8 <sup>th</sup> September 2023
b.	Date of completion (Actual and/or planned)	30 <sup>th</sup> October 2028

## Undertaking Letter for status of construction



### Undertaking

Date: 17.11.2025  
Ref: SW/MSUP/RS/20/MUMBAI/EC CERT/04/25-478


We, M/s. Satish V. Ahuja & Associates are the Architect for the proposed Residential Cum Commercial Project located at plot bearing no. BA, Sector - 20, New Panel, Navi Mumbai 410206. The project is being developed by M/s Nilkanth Superstructures LLP.

Environment Clearance has been obtained on 21st July 2023 (EC Identification No. EC23020AMH110322)

We are submitting herewith the current status of the project as follows:

Description	ACCORDING TO EC (in Sq M.)
Total FSI Area	19,586.746 Sq.m.
Total non-FSI Area	11,477.581 Sq.m.
Total Construction Area	31,064.327 Sq.m.
Construction of all Rec work completed till date	Total area = 27850.00 Sq.m.

Thanking You,  
Yours Faithfully,

  
SATISH V. AHUJA  
ARCHITECT  
CA/83/16602



C-2, Ashram DHS, Flat - 15, Sector - 17, Vashi, Navi Mumbai - 400 703 | Mob: 9979277746 | 9899882265 | Tel: 6791 0444  
Email: ar.satishahuja@gmail.com | www.satishahuja.com

**Point wise compliance status to various stipulations laid down by the Government of Maharashtra as per the Environmental Clearance issued vide letter no. EC23B038MH110322 dt 21<sup>st</sup> July 2023 as follows:**

Sr. No.	Conditions	Status
<b>SEAC Specific Conditions</b>		
1.	PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions as per the Circular dated 30.01.2014 issued by the Environment Department, Gov. of Maharashtra	PP has obtained approved plan NSL. /N. P/8A-20/LOI/01/23-67 dated on 24.2.2023
2.	PP to obtain following NOCs & remarks: a) Sewer Connection b) Storm Water Drain Remarks/NOC c) SWM/C & D NOC.	PP has obtained all the NOC's and has submitted to the Honorable Committee.
3.	PP to relocate parking proposed near to STP & DG set.	PP agreed
4.	PP to provide turning radius of 9.0 mts. For proper movement of Fire Tender& submit revised fire tender movement plan.	PP agreed Fire tender movement is submitted to Honorable Committee.
5.	PP to submit section of STP through ramp.	PP agreed
6.	PP to explore more energy saving in the project.	PP agreed.
7.	PP to count trees planted on ground only for calculation of nos. of trees to be planted as per norms.	PP agreed Tree NOC with landscape with tree plantation is submitted to Honorable Committee.
8.	PP to submit cross section of roads of four places showing clear road width, side margins provided from building line/compound wall etc. for services like drainage line, plantation, parking, etc.	PP agreed
<b>SEIAA Conditions</b>		
1.	The proposed mandatory RG of 541.752 m <sup>2</sup> on ground. Local	Net plot area is 5,064.350 Sq.m. % of RG as per DC Regulation is 10%



Sr. No.	Conditions	Status
	planning authority to ensure compliance of the same.	RG Area required: 506.435 Sq.m RG Area provided (RG on Ground: <b>541.752 Sq.m</b> , after deducting area of DG set RG on podium: <b>1,077.934 Sq.m</b> )
2.	PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement	PP agreed Tree NOC with landscape with tree plantation is submitted to Honorable Committee.
3.	PP to achieve at least 5% of total energy requirement from solar/other renewable source.	PP has now planned to achieve 5% energy savings from renewable source i.e Solar.
4.	PP shall comply with standard EC conditions mentioned in the Office Memorandum issued by MoEF &CC vide F.No.22-34/2018-IA.III dt.04.01.2019	PP will comply with all the standard EC conditions.
5.	SEIAA after deliberation decided to grant EC for – FSI- 19,586.746 m <sup>2</sup> , Non FSI-11,477.581 m <sup>2</sup> , Total BUA-31,064.327m <sup>2</sup> . (Plan approval No.-PMC/TP/N.Panvel/20/8A/21-23/16625/1333/2023 dated on 8.6.2023)	The approved Plan of the Project has been issued vide No.K/W/PVT/0180/20230130/AP/S dated on 31.3.2023 Environmental Clearance copy attached as <b>Annexure 1</b>
<b>General Condition: 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 land filling after recovering recyclable material.	During operational phase generated solid waste would be collected and segregated into wet and dry waste. Wet waste will be treated by Organic Waste Converter method. The dry waste will be handed over to authorized recyclers. The dried sludge and compost will be used as manure for landscaping. Solid waste generation details: a. Total solid waste: <b>625.7 Kg/day</b> b. Biodegradable waste: <b>250.3 Kg/Day</b> c. non-biodegradable waste: <b>375.4 Kg/Day</b>

Sr. No.	Conditions	Status
<b>II.</b>	Disposal of muck, Construction spoils, including bituminous material 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 the approved sites with the approval of competent authority.	We have provided designated areas for temporary storage of mucks and are being handed over to concerned authority on daily basis.
<b>III.</b>	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.	Negligible quantities of oil spillage from construction machineries and vehicles are being generated which is disposed off as per rules and norms of MPCB.
<b>IV.</b>	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.	<p>An adequate drinking water and onsite sanitation facility has been provided to the construction workers.</p> <p>The sewage generation from the worker hutments is drained in municipal sewer lines.</p> <p>Proper housekeeping and regular pest control is being carried out through construction.</p> <p>First aid and medical facilities are provided during construction.</p> <p>Site sanitation like safe and adequate municipal water for drinking and domestic purpose; also provide toilets and bathrooms and periodic check-up facilities are provided during construction phase.</p> <p>Waste generation from toilets and bathrooms is collected by sewage suction tanker by local solid waste management facility for further treatment.</p>

Sr. No.	Conditions	Status
		<p>Provision is made for temporary room within the project site for collection, segregation and storage of biodegradable and non-biodegradable. First segregated into biodegradable, non- biodegradables, recycle and reusable waste. The biodegradable waste will be treated in an Organic waste convertor (OWC) and the biodegradable waste will be handed over to local solid waste management facility for further treatment.</p> <p>Debris generated during construction phase is handed to Municipal Corporation. Refer <b>Annexure 5</b> for Site Photographs</p>
V.	Arrangement shall be made that waste water and storm water do not get mixed.	<p>Separate arrangements are made so that storm water and waste water does not get mixed.</p> <p>Also, excess storm water will be drained to municipal storm water drain.</p> <p>There will be provision of separate storm water drains and sewer line network for the plot.</p>
VI.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.	For construction purpose ready mix concrete is being used.
VII.	The ground water level and its quality should be monitored regularly in consultation with Ground water Authority.	PP Agreed
VIII.	Permission to draw ground water for construction of basement if any shall be obtained from competent authority prior to construction/operation of the project	<p>During Construction phase, if ground water would be extracted the permission from competent authority would be taken.</p> <p>During operation phase, no ground water would be extracted. The water would be sourced from PMC. In case of extraction of ground water, prior permission from competent authority would be taken</p>
IX.	Fixtures for showers, toilets flushing and drinking should be of low flow	Yes. Low flow water fixtures are proposed.

Sr. No.	Conditions	Status
	either by use of aerators or pressure reducing devices or sensor-based control.	
X.	The Energy Conservation Building code shall be strictly adhered to.	Energy Conservation Building code has been complied. Proponent proposed CFL, T8, LED lights to conserve energy. Undertaking for ECBC Compliance is submitted to Honourable Committee.
XI.	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	Excavated soil is used for backfilling and levelling of the plot and remaining shall be used within site for landscaping.
XII.	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.	Yes. For the protection and improvement of natural drainage system the additional soil required for levelling shall be used which is generated from within the site (to the extent possible).
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.	The construction process does not involve any activity which may lead to leaching of heavy metals and toxic contaminants as the project is construction of commercial building. Hence, there is no threat of contamination to sub-soil and ground water.
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 Environmental Clearance.	Agreed. DYSG/ZIV/366/P dated on 19.7.2016  Tree NOC with landscape with tree plantation is submitted to Honorable Committee.
XV.	The diesel generators set 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.	Low Sulphur diesel type, DG set of 380 KVA (1 no.) capacity will be used.
XVI.	Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by	Vehicles used for transportation of material are with valid PUC as per Government norms.

Sr. No.	Conditions	Status
	Ministry of Road Transport & Highways Department. The vehicles shall be adequately covered to avoid spillage/leakages.	
<b>XVII.</b>	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	<p>During construction adequate measures are taken to maintain air quality and noise levels within the prescribed limits.</p> <p>Water sprinkling would be carried out as Dust suppression to arrest fugitive dust arising mainly due to transportation of construction material.</p> <p>The vehicles hired by the Contractor for construction purposes are checked for valid PUC certificates.</p> <p>Air and Noise level monitoring is being carried out during the construction phase to ensure that the ambient air quality and noise levels are within the prescribed limits.</p> <p>The plot is barricaded to avoid spread of pollutants.</p> <p>The construction is carried out during day time only.</p>
<b>XVIII.</b>	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be enclosed type and conform to rules made under the Environmental (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 diesels are preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	During operational phase DG sets would be kept in the DG room which would be acoustically covered. Stack heights will be provided as per norms.
<b>XIX.</b>	Regular supervision of the above and other measures for monitoring should	Regular supervision of site is being carried out.

Sr. No.	Conditions	Status
	be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell/ designated person.	
<b>General Condition: Operation Phase</b>		
<b>I.</b>	A) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Ester 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.	Segregation of non-biodegradable and biodegradable garbage on site. • Treatment of biodegradable waste: By OWC • Segregation, storages facilities for all solid waste streams • Non- biodegradable garbage: Will be segregated into recyclable and non-recyclable waste. Recyclable waste shall be handed over to recyclers and non-recyclable waste shall be handed over to Municipal Corporation. • E waste generated during operation phase shall be stored separately and disposed of to the recyclers authorized by MPCB
<b>II.</b>	E-waste shall be disposed through Authorizes vendor as per E-waste (Management and Handling) rules, 2016.	Yes, developer has agreed to follow the mentioned condition. E-waste will be disposed through Authorized vendor as per E-waste (Management and Handling) rules, 2016.
<b>III.</b>	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 odor problem for STP b) PP to give 100% treatment to	The installation of the Sewage Treatment Plant (STP) will be certified by an independent expert and a report in this regard will be submitted to the MPCB and Environment department before the project is commissioned for operation. The proposed project site will be generating <b>148.7 KLD</b> sewage, provided with 1 no. STP with MBBR technology of capacity <b>260 KLD</b> . Discharge of unused treated effluent, if any will be discharge in the sewer line. Treated affluent emanating from STP shall be recycled/ refused to the maximum extent possible. Discharge of this unused treated affluent, if any should

Sr. No.	Conditions	Status
	sewage/ Liquid waste and explore the possibility to recycle at least 50% of water, Local authority should ensure this.	be discharge in the sewer line. Treatment will be provided to 100% grey water by STP. Necessary control measures will be made to mitigate if any odour problem will be there.
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 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.	<b>260 KLD</b> capacity STP with MBBR technology will be installed for treatment of waste water and <b>250.3 kg/day</b> of Biodegradable waste will be composted with IVC. Non-biodegradable waste will be disposed off to authorized agency. Green belt will be developed prior to the occupation of the building.
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.	Agreed. PP will assure that Occupancy certificate will be taken 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 point from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	Public road and public area are not being used for project activity purpose and are free from smooth traffic movement. Provisions are made for adequate parking facilities within the project complex and no public space will be used for parking of vehicles. 4 wheelers– 254 nos. 2 wheelers –105 nos.
VII.	PP to provide adequate electric charging points for electric vehicles (Evs).	PP Agreed. PP has provided <b>97 (38.18%)</b> electric charging points for vehicles.



Sr. No.	Conditions	Status
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.	Landscape area: Total RG area provided: 1619.686 Sq.m No. of trees to be planned: On ground <b>58 nos.</b> Tree NOC with landscape with tree plantation is submitted to Honorable Committee
IX.	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	The Existing environment management cell have qualified staff that is looking after the EHS activities and during operational phase, society chairman will timely keep updates of environment services.
X.	Separate funds shall be allocated for implementation of environmental protection measures/ EMP along with item wise break-up. This cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for others purposes.	Separate funds are allocated for environment protection measures. Refer <b>Annexure C</b> the Budgetary allocation and expenditure done up till now for Environment STP Plan.
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 <a href="http://parivesh.nic.in">http://parivesh.nic.in</a>	We have given advertisement in two local newspapers. Refer <b>Annexure 4</b> for newspaper advertisement.
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,	Developers have submitted copy of Environment clearance to local municipal corporation.



Sr. No.	Conditions	Status
	were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	
<b>XIV.</b>	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 public domain.	We have submitted six monthly report copies to MPCB and MoEF regional office via mail.
<b>C</b>	<b>General conditions</b>	
<b>I</b>	PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.	Yes, developer has agreed to follow the mentioned condition
<b>II.</b>	If applicable consent of 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.	The PP have Consent to Establishment certificate Formate 1.0 CC/UNA No. <b>00000172430/CE/2308000106 dated 02.08.2023.</b> The copy of same is attached in <b>Annexure 2</b>
<b>III.</b>	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.	<b>Received Environmental Clearance from MoEF</b> EC Identification No. - <b>EC23B038MH110322 dated 21/07/2023</b> Attached as <b>Annexure 1</b>
<b>IV.</b>	The project proponent shall also submit six monthly reports on the	We are enclosing status of the project along with six monthly reports to

Sr. No.	Conditions	Status
	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 SPCB.	respective MoEF regional office, MPCB office both by email format
<b>V</b>	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) Act,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.	PP agreed. Refer <b>Annexure 3</b> for latest Form V submitted to MPCB.
<b>VI.</b>	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.	PP received Environmental Clearance of identification no. <b>EC23B038MH110322</b> dated <b>21/07/2023</b> which is attached as <b>Annexure 1</b> The PP has agreed for this mentioned condition
<b>VII</b>	This Environmental Clearance is issued subject to obtaining NOC from forestry and wildlife angel including clearance from the standing committee of the national board for Wild life as applicable & this environment clearance does not necessarily implies that Forestry &	Not Applicable as the project site is not in the forest area and also does not fall in Eco-Sensitive zone of SGNP. The EC has been obtained which is attached as <b>Annexure 1</b>

Sr. No.	Conditions	Status
	Wildlife clearance granted to the project which will be considered separately on merit.	

## ANNEXURE - A

## 1.PROJECT DETAILS

Sr. No.	Description	Details	
		Particulars	Details (m <sup>2</sup> )
1.	Area Details	Plot Area (Sq. m)	5,064.350
		FSI Area (Sq. m)	19,586.746
		Non-FSI Area (Sq.m)	11,477.581
		Proposed Built up Area (Sq.m)	31,064.327
2.	Building Configuration	<b>1 building with 3 wings (A-C):</b> 2 No. of Basements + Ground floor + 1 <sup>st</sup> floor office and parking + 2 <sup>nd</sup> floor garden and flats + 3 <sup>rd</sup> to 13 <sup>th</sup> Residential floors Height: <b>42.25 m</b>	
3.	No. of Tenements & Shops	291 no. of Flats, Commercial Shop area: 1,369.057 Sq.m	
4.	Total Population (Nos.)	1,361	
5.	Total Water Requirements (CMD)	178.7	
6.	Sewage Generation (CMD)	148.7 KLD and sewage discharge in sewer line: 58.6 KLD (32.8 %)	
7.	STP Capacity and Technology	260 KLD, MBBR Technology	
8.	STP Location	Basement	
9.	Total Solid Waste Quantities	Wet Waste: 250.3 Kg/day Dry Waste: 375.4 Kg/Day	
10.	R.G. Area (sq. m)	RG Required	506.435 Sq.m
		RG Provided on Mother Earth (after deducting area of DG set)	541.752 Sq.m
		RG Provided on Podium	1,077.934 Sq.m
		Total RG Provided	1,619.686 Sq.m
11.	Power Requirement	During Operation Phase:	
		Details	
		Connected Load (KW)	2,131 KW
		Demand Load (KW)	925 KW
12.	Energy Efficiency	Overall energy savings: 20% Energy Savings through renewable component: 5%	
13.	DG Set Capacity	1*380 KVA	

14.	Parking 4W & 2W	4-Wheeler Parking- 254 Nos. Public Parking- 105 Nos.
15.	Rainwater harvesting scheme	RWH Tank 1 and 2- 75 cum each
16.	Project Cost in Cr	161.30 Cr
17.	EMP Cost	Construction Phase: 29.75 Lakhs Operation Phase: 237.86 Lakhs O & M cost: 18.59 Lakhs
18.	CER Details (with justification, if any)	NA

## ANNEXURE - B

## EMP for Construction Phase

**EMP FOR AIR ENVIRONMENT**

- **Construction Phase (EMP for Air Environment):**

To mitigate the impacts of PM<sub>10</sub> & PM<sub>2.5</sub> during the construction phase of the project, the following measures are recommended for implementation:

**Dust Control Plan:**

The most cost-effective dust suppressant is water because water is easily available on construction site. Water can be applied using water trucks, handled sprayers and automatic sprinkler systems. Furthermore, incoming loads could be covered to avoid loss of material in transport, especially if material is transported off-site.

**Vehicle Emission Controls and Alternatives**

- During construction, vehicles will be properly maintained to reduce emission. As it is a construction project, vehicles will be generally having “PUC” certificate.
- Footpaths and Pedestrian ways: Adequate footpaths and pedestrian ways would be provided at the site to encourage non-polluting methods of transportation

**Procedural Changes to construction activities****Idle time reduction:**

Construction equipment is commonly left idle while the operators are on break or waiting for the completion of another task. Emission from idle equipment tends to be high, since catalytic converters cool down, thus reducing the efficiency of hydrocarbon and carbon monoxide oxidation. Existing idle control technologies comprises of power saving mode, which automatically off the engine at present time and reduces emissions, without intervention from the operators.

**Improved Maintenance:**

Significant emission reductions can be achieved through regular equipment maintenance. Contractors will be asked to provide maintenance records for their fleet as part of the contract bid, and at regular intervals throughout the life of the contract. Incentive provisions will be established to encourage contractors to comply with regular maintenance requirements.

**Reduction of On-Site Construction Time:**

Rapid on-site construction would reduce the duration of traffic interference and therefore, will reduce emissions from traffic delay.

■ **Operation Phase (EMP for Air Environment):**

To mitigate the impacts of pollutants from DG set and vehicular traffic during the operational phase of the Project, following measures are recommended for implementation:

**Diesel Generator Set Emission Control Measures**

Adequate stack height will be maintained to disperse the air pollutants generated from the operation of DG set to dilute the pollutants concentration within the immediate vicinity. Hence no additional emission control measures have been suggested.

**RG Development**

Increased vegetation in the form of greenbelt is one of the preferred methods to mitigate air and noise pollution. Plants serve as a sink for pollutants, act as a barrier to break the wind speed as well as allow the dust and other particulates to settle on the leaves. It also helps to reduce the noise level to a large extent.

**EMP FOR NOISE ENVIRONMENT**

■ **Construction Phase (EMP for Noise Management):**

To mitigate the impacts of noise from construction equipment during the construction phase on the site, the following measures are recommended for implementation.

**Time of Operation:**

Noisy construction equipment has not been allowed to use at night time.

**Job Rotation and Hearing Protection:**

Workers employed in high noise areas are not employed on shift basis. Hearing protection such as earplugs/muffs will be provided to those working very close to the noise generating machinery.

**Other Measures:**

- Developer must ensure barricading for minimum of 5 m (as the site is adjacent to road)
- During construction, shady trees can be planted on the periphery of the boundary to reduce noise impact
- Also to reduce noise impact, one must ensure smooth movement of traffic vehicles
- Measures of NBC, 2016 must be followed by developer to control noise
- Developer must follow guidelines of BS 5228 and Defra Guideline (NO 0234)
- Plant and vehicles should comply with EU noise emission limit
- Control hours of operation of all plants and vehicles and machineries
- Avoid unnecessary use of plant and machinery

- Use acoustic barriers whenever possible
- Use line flatbed lorries or storage bin with noise attenuating materials
- Handle materials carefully; for example, scaffolding and fittings should be carried and placed; not thrown or dropped
- Ensure that materials are delivered and installed during normal working hours
- Ensure site supervision during installation
- Maintain vehicles regularly to reduce engine, exhaust, and body rattle noise
- Use silencer-based plants and machinery to avoid noise impact
- Ensure that hard road surfaces are well maintained to reduce rattling of vehicles
- Use mechanical sweeper with noise attenuators
- Observe less or no waiting time for the vehicles or plants and machinery so that they are not running unnecessarily
- Don't leave equipment running unnecessarily
- Service and maintain as well as clean the equipment of regular basis
- As far as possible, use self-compacting concrete to reduce the need for vibrating equipment
- Use shielding or barriers around pumps, compressors and machinery
- Also install online noise monitoring system to understand the noise level at the site (continuous level), so that immediate decision can be taken to control any activity which is causing noise pollution

■ **Operation Phase:**

To mitigate the impacts of noise from diesel generator set during operational phase, the following measures are recommended

**Noise Emission Control Technologies**

Source of noise in the operational phase will be from backup DG sets (which will be in operation only during power failure) and pumps & motors. All the machinery will be of highest standard of reputed make and will comply with standard i.e. The DG set room will be provided with acoustic enclosure to have minimum 75 dB(A) insertion loss or for meeting the ambient noise standard whichever is on higher side.

**RG Development**

The following species can be used, as in a greenbelt, to serve as noise breakers:

- *Acacia auriculiformis*
- *Anonasquamosa*
- *Acacia farnesiana*
- *Acacia mearnsii*
- *Acacia nilotica*



➤ *Achras sapota*

## **EMP FOR WATER ENVIRONMENT**

### **Construction Phase (EMP for Water Management):**

To prevent degradation and to maintain the quality of the water source, adequate control measures have been proposed. To check the surface run-off as well as uncontrolled flow of water into any water body check dams with silt basins are proposed. The following management measures are suggested to protect the water source being polluted during the construction phase.

- Avoid excavation during monsoon season
- Care has been taken to avoid soil erosion
- Common toilets have been constructed on site during construction phase and the sewage would be channelized to the septic tanks in order to prevent sewage to enter into the water bodies.
- To prevent surface and ground water contamination by oil and grease, leak-proof containers has been used for storage and transportation of oil and grease. The floors of oil and grease handling area have been kept effectively impervious. Any wash off from the oil and grease handling area or workshop has been drained through imperious drains.
- Collection and settling of storm water, prohibition of equipment wash downs and prevention of soil loss and toxic release from the construction site are necessary measure to be taken to minimize water pollution.

All stacking and loading area have been provided with proper garland drains, equipped with baffles, to prevent run off from the site, to enter into any water body.

### **Operation Phase (EMP for Water Management):**

In the operation phase of the project, water conservation and development measures will be taken, including all possible potential for rain water harvesting. Following measures will be adopted.

### **Water Source Development**

Water source development shall be practiced by installation of scientifically designed Rain Water Harvesting system. Rainwater harvesting promotes self-sufficiency and fosters an appreciation for water as a resource.

### **Minimizing Water Consumption**

Consumption of fresh water will be minimized by combination of water saving devices and other domestic water conservation measures. Further, to ensure on-going water conservation, an awareness program will be introduced for the students and employees. The following section discusses the specific measures, which shall be implemented

### **Wastewater Treatment Scheme**

The sewage will be treated in the STP provided within the complex. STP which will be recycled within the project and remaining will be discharged to Sewer.

### **Other Measures:**

- LFD would be installed
- Rainwater harvesting would be installed
- Recycle and reuse of water would be taking place
- Recycled water would be used for flushing and gardening purpose

## **EMP FOR LAND ENVIRONMENT**

### **Construction Phase:**

#### **Construction Debris:**

Construction debris is bulky and heavy and re-utilization and recycling is an important strategy for management of such waste. As concrete and masonry constitute the majority of waste generated, recycling of this waste by conversion to aggregate can offer benefits of reduced landfill space and reduced extraction of raw material for new construction activity. This is particularly applicable to the project site as the construction is to be completed in a phased manner. Mixed debris with high gypsum, plaster, has not been used as fill, as they are highly susceptible to contamination, and will be sent to designated solid waste landfill site. Metal scrap from structural steel, piping, concrete reinforcement and sheet metal work has been removed from the site by construction contractors. A significant portion of wood scrap has been reused on site. Recyclable wastes such as plastics, glass fiber insulation, roofing etc. shall be sold to recyclers.

#### **Hazardous Waste:**

Construction sites are sources of many toxic substances such as paints, solvents wood preservatives, pesticides, adhesives and sealants. Hazardous waste generated during construction

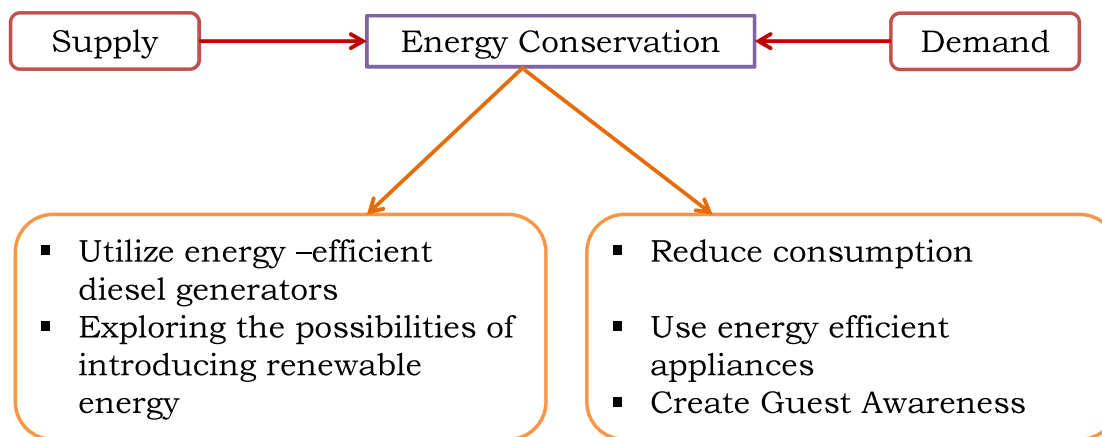
phase shall be stored in sealed containers and disposed off as per The Hazardous Wastes (Management, Handling & Tran-boundary Movement) Rules, 2008.

#### ■ **Operation Phase:**

The philosophy of solid waste management at the complex will be to encouraging the four R's of waste i.e. Reduction, Reuse, Recycling and Recovery (materials & energy). Regular public awareness meetings will be conducted to involve the people in the proper segregation and storage techniques. With regards to the disposal/treatment of waste, the management will take the services of the authorized agency for waste management and disposal of the same on the project site during its operational phase.

#### **EMP FOR ENERGY CONSERVATION**

Energy conservation program will be implemented through measures taken both on energy demand and supply.



Energy conservation will be one of the main focuses during the complex planning and operation stages. The conservation efforts would consist of the following;

#### **Architectural design**

- Maximum utilization of solar light has been done.
- Maximize the use of natural lighting through design.
- The orientation of the buildings has been done in such a way that maximum daylight is available.

- The green areas have been spaced, so that a significant reduction in the temperature can take place

### Energy Saving Practices

- Energy efficient lamps have been provided within the complex.
- Constant monitoring of energy consumption and defining targets for energy conservation.
- Adjusting the settings and illumination levels to ensure minimum energy used for desired comfort levels

### ENVIRONMENTAL MONITORING

The purpose of environmental monitoring is to evaluate the effectiveness of implementation of Environmental Management Plan (EMP) by periodic monitoring. The important environmental parameters within the impact area are selected so that any adverse effects are detected and time action can be taken. The project proponent will monitor ambient air Quality, Ground Water Quality and Quantity, and Soil Quality in accordance with an approved monitoring schedule. The detailed Monitoring Programme is given in **Table**

**Monitoring Programme for Project**

Sr. No.	Type	Location	Parameters	Period and Frequency
1	Ambient Air Quality	Project Site	Criteria Pollutants: SO <sub>2</sub> , NO <sub>2</sub> , PM <sub>10</sub> , PM <sub>2.5</sub> , CO	Half yearly (24 hr. average samples) during construction phase and annual during operation phase.
2	Groundwater (Portability testing)	Project Site	Drinking water parameters as per Standards	Half yearly
3	Ambient Noise	Project Site	dB (A) levels	Half yearly (Hourly day and night time leq levels) during construction phase and every year during operation phase.
4	Potable Water Quality	Municipal Supply	As per IS potable water standards	Half yearly

Sr. No.	Type	Location	Parameters	Period and Frequency
5	Soil Quality	Project Site	Organic matter, C.H., N, Alkalinity, Acidity, heavy metals and trace metal, Alkalinity, Acidity	Half yearly
6	Waste Characterization	Educational	Physical and Chemical composition	Daily
7	Treated Water	Outlet of STP	BOD, MPN, coliform count, etc.	Daily

## ANNEXURE - C

## BUDGETARY ALLOCATION DURING CONSTRUCTION PHASE

No.	Component	Description	Capital Cost in Lakhs
1	Dust suppressants and barricading	Air Pollution and Erosion Control	3
2	PPE for Workers (Gloves, Shoes etc.)	Site Safety and Health Safety	1.5
3	Bio Toilets and Basin	Site sanitation	1.5
4	Health check-up	Health Safety	1.5
5	Air, water, soil and noise monitoring	Environmental Monitoring	2
6	Portable STP	Treatment of Wastewater during construction phase	5
7	DMP	Personal Protective equipment, fire safety etc.	8.25
<b>Total</b>			<b>22.75</b>

## BUDGETARY ALLOCATION DURING OPERATION PHASE

No.	Component	Description	Capital Cost in Lakhs	O/M cost in Lakhs per year
1	STP (MBBR)	Waste Water Treatment	51	6
2	Rain Water Harvesting	To harvest and recycle rain water	10	0.6
3	Solid Waste Management	To treat biodegradable solid waste by composter	6	2.5
4	Solar System	Solar Lighting	15	0.75
5	Landscaping	RG Development	15.36	1.2
6	Low Flow Devices	Plumbing Fixtures	25	1.2
7	Basement Air Purification Unit	Basement Air Purification Unit	10	1
8	DMP	Personal Protective Equipments, fire safety, flood Management etc.	103	5.19
9	Basement Dewatering	Dewatering	2.5	0.15
<b>Total</b>			<b>237.86</b>	<b>18.59</b>

Till date approximately **Rs 7 Lakhs** were spent on maintenance of Environmental Management Plan.

**EMP Letter**

  
**NILKANTH**  
Superstructures LLP

Date: 15-11-2025

**Undertaking**

We, M/s. Nilkanth Superstructures LLP have received EC for Proposed residential cum commercial project located at plot bearing no.8A, Sector-20, New Panvel, Navi Mumbai-410206. (EC Identification No: EC Identification No EC23B038MH110322 dated 21st July 2023)

We would like to state that till date Rs. Seven Lakhs have been incurred on Environment Management Plan.

Thanking you,  
Yours faithfully,

For, M/s. Nilkanth Superstructures LLP

  
Authorized Signatory



LLP IN : AAO-3643

F-408, Tower - II, Seawoods Grand Central, Plot No. R1, Sector-40, Seawoods, Navi Mumbai - 400709  
+91 9324185447 [nilkanthsuperstructures@gmail.com](mailto:nilkanthsuperstructures@gmail.com)

**List Of Annexure**

S. No.	Annexure Name
1.	EC Copy
2.	Consent to establish & operate
3.	Form V
4.	Newspaper Advertisement
5.	Site Photographs
6.	Monitoring Report



## Annexure 1: Environment Clearance Copy

ENVIRONMENTAL CLEARANCE	 <b>Government of India</b> <b>Ministry of Environment, Forest and Climate Change</b> <b>(Issued by the State Environment Impact Assessment</b> <b>Authority(SEIAA), MAHARASHTRA)</b>																		
<b>PARIVESH</b> <i>(Pro-Active and Responsive Facilitation by Interactive, and Virtuous Environmental Single-Window Hub)</i>	To,  The -1 NILKANTH SUPERSTRUCTURES LLP F-408, Tower - II, Seawoods Grand Central, Plot R-1, Sector 40, Nerul Node, Seawoods, Navi Mumbai. -400706																		
	<b>Subject:</b> Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding																		
	Sir/Madam,  This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/INFRA2/423305/2023 dated-24-Mar-2023. The particulars of the environmental clearance granted to the project are as below.																		
	<table><tbody><tr><td>1. EC Identification No.</td><td>EC23B038MH110322</td></tr><tr><td>2. File No.</td><td>SIA/MH/INFRA2/423305/2023</td></tr><tr><td>3. Project Type</td><td>New</td></tr><tr><td>4. Category</td><td>B</td></tr><tr><td>5. Project/Activity including Schedule No.</td><td>B(a) Building and Construction projects</td></tr><tr><td>6. Name of Project</td><td>Proposed residential cum commercial project located at plot bearing no.8A, Sector-20, New Panvel, Navi Mumbai - 410206.</td></tr><tr><td>7. Name of Company/Organization</td><td>NILKANTH SUPERSTRUCTURES LLP</td></tr><tr><td>8. Location of Project</td><td>MAHARASHTRA</td></tr><tr><td>9. TOR Date</td><td>N/A</td></tr></tbody></table>	1. EC Identification No.	EC23B038MH110322	2. File No.	SIA/MH/INFRA2/423305/2023	3. Project Type	New	4. Category	B	5. Project/Activity including Schedule No.	B(a) Building and Construction projects	6. Name of Project	Proposed residential cum commercial project located at plot bearing no.8A, Sector-20, New Panvel, Navi Mumbai - 410206.	7. Name of Company/Organization	NILKANTH SUPERSTRUCTURES LLP	8. Location of Project	MAHARASHTRA	9. TOR Date	N/A
1. EC Identification No.	EC23B038MH110322																		
2. File No.	SIA/MH/INFRA2/423305/2023																		
3. Project Type	New																		
4. Category	B																		
5. Project/Activity including Schedule No.	B(a) Building and Construction projects																		
6. Name of Project	Proposed residential cum commercial project located at plot bearing no.8A, Sector-20, New Panvel, Navi Mumbai - 410206.																		
7. Name of Company/Organization	NILKANTH SUPERSTRUCTURES LLP																		
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.																		
	<p style="text-align: right;">(e-signed) Pravin C. Darade , I.A.S. Member Secretary SEIAA - (MAHARASHTRA)</p> <p>Date: 21/07/2023</p>																		
	<p><i>Note: A valid environmental clearance shall be one that has EC identification number &amp; E-Sign generated from PARIVESH. Please quote identification number in all future correspondence.</i></p> <p><i>This is a computer generated cover page.</i></p>																		

**STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY**

No. SIA/MH/INFRA2/423305/2023  
Environment & Climate Change  
Department  
Room No. 217, 2<sup>nd</sup> Floor,  
Mantralaya, Mumbai- 400032.

To  
M/s.Nilkanth Superstructures LLP,  
Plot bearing no.8A, Sector – 20,  
New Panvel, Navi Mumbai.

Subject : Environment Clearance for Proposed residential cum commercial project located at plot bearing no.8A, Sector – 20, New Panvel, Navi Mumbai by M/s.Nilkanth Superstructures LLP.

Reference : Application no. SIA/MH/INFRA2/423305/2023

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 203<sup>rd</sup> meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 261<sup>st</sup> (Day-1) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 09.06.2023.

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

Sr. No.	Description	Details	
1	Proposal Number	SIA/MH/INFRA2/423305/2023	
2	Name of Project	Proposed residential cum commercial project located at plot bearing no.8A, Sector – 20, New Panvel, Navi Mumbai - 41020	
3	Project category	8 (a) B2	
4	Type of Institution	Private	
5	Project Proponent	Name	M/s. Nilkanth Superstructures LLP
		Regd. Office address	F408, Seawoods Grand Central, Seawoods, Navi Mumbai-400706
		Contact number	neelkanthdeepreality@gmail.com
		e-mail	9870488558
6	Consultant	Enviro Policy Research India Pvt. Ltd. Contact no.:9833825875 <a href="mailto:avick@eprindia.com">avick@eprindia.com</a> ; <a href="mailto:avick1114@gmail.com">avick1114@gmail.com</a> QCI-NABET Accredited, Certificate No – NABET/EIA/2124/IA0076(Validity - 26.04.2024)	
7	Applied for	New	
8	Location of the project	Proposed residential cum commercial project located at plot bearing no.8A, Sector – 20, New Panvel, Navi Mumbai - 41020	
9	Latitude and Longitude	18°59'11.10"N 73° 7'20.29"E	
10	Plot Area (sq.m.)	5,064.350	
11	Deductions (sq.m.)	0	
12	Net Plot area (sq.m.)	5,064.350	
13	Ground coverage (m <sup>2</sup> ) & %	3216.761 sq. m & 63.517 %	

14	FSI Area (sq.m.)			19,586.746			
15	Non-FSI (sq.m.)			11,477.581			
16	Proposed built-up area (FSI + Non FSI) (sq.m.)			31,064.327			
17	TBUA (m <sup>2</sup> ) approved by Planning Authority till date			PMC file no.: BP - 16692			
18	Earlier EC details with Total Construction area, if any.			NA			
19	Construction completed as per earlier EC (FSI + Non FSI) (sq.m.)			NA			
20	Previous EC / Existing Building			Proposed Configuration			Reason for Modification / Change
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
	Fresh Project			1 building with 3 wings (A-C)	2 No. of Basements +Ground floor + 1 <sup>st</sup> floor office and parking + 2 <sup>nd</sup> floor garden and flats + 3 <sup>rd</sup> to 13 <sup>th</sup> residential floors	42.25	-
21	No. of Tenements & Shops			291 No. of flats; Commercial area: 1369.057 sq. m.			
22	Total Population			1361			
23	Total Water Requirements CMD			178.7 KLD			
24	Under Ground Tank (UGT) location			Basement			
25	Source of water			PMC			
26	STP Capacity & Technology			260 KLD capacity with MBBR Technology			
27	STP Location			Basement			
28	Sewage Generation CMD & % of sewage discharge in sewer line			148.7 KLD 58.6 KLD (32.8 %)			
29	Solid Waste Management during Construction Phase			Type	Quantity	Treatment / disposal	
				Dry waste	5kg/day	Recycled, Handed over to local vendor	
				Wet waste	3.5 kg/day	Reuse, Use as compost for landscape	
				Construction waste	-	Handed over to local vendor	
30	Total Solid Waste Quantities with typeduring Operation Phase & Capacity of OWC to be installed			Type	Quantity (Kg/d)	Treatment / disposal	
				Dry waste	375.4 kg/day	Recycle, Handed over to local vendor	
				Wet waste	250.3 kg/day	Reuse, Use as compost for landscape	
				E-Waste	-	Recycle, Handed over to local vendor	
				STP Sludge (dry)	-	Reuse, Use as compost for landscape	

31	R.G. Area in sq.m.	RG required – 506.435 Sq. m.	
		RG provided on Mother earth- 541.752 sq. m.	
		RG on Podium – 1077.934 sq. m.	
		Total RG proposed– 1619.686 sq. m.	
		Existing trees on plot: 0 nos.	
32	Power requirement	Total number of trees to be planted: Nos. 199 Nos.	
		a) In RG area: (including periphery plantation) on ground: 63 Nos.	
		b) In Miyawaki Plantation (out of total no of plantation):0Nos.	
		Number of trees to be cut: 0	
		Number of trees to be transplanted:0	
33	Energy Efficiency	During Operation Phase:	
		Details	
		Connected load (kW)	2131
34	D.G. set capacity	Demand load (kW)	925
		a) Total Energy saving (%): 20%	
		b) Solar energy (%): 5%	
35	No. of 4-W & 2-W Parking with 25% EV	1*380 kVA	
36	No. & capacity of Rain water harvesting tanks /Pits	Total 4- Parking Provided: 254 nos. Total 2- wheeler proposed: 105 nos. Electrical Charging Points Proposed: 97 nos. % of Charging points: 38.18%	
37	Project Cost in (Cr.)	RWH Tank1 and 2: 75 KLD each	
38	EMP Cost	161.30 Cr.	
39	CER Details with justification if any...as per MoEF&CC circular dated 01/05/2018	During Construction Phase: 29.75 lakhs During Operation Phase: and OM Cost: 237.86 lakhs and OM 18.59 Lakhs	
40	Details of Court Cases/litigations w.r.t the project and project location, if any.	Not applicable (as per MoEF&CC OM F. NO. 22-65/2017-IA.III dt. 30.09.2020)	
		No	

3. The proposal has been considered by SEIAA in its 260<sup>th</sup> (Day-1) meeting held on 09.06.2023 and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

**Specific Conditions:**

**A. SEAC Conditions-**

1. PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.
2. PP to obtain following NOCs & remarks:

a)Sewer Connection; c) Storm Water Drain remarks/NOC; f) SWM/C&D NOC.

3. PP to relocate parking proposed near to STP & DG set.
4. PP to provide turning radius of 9.0 Mtr for proper movement of Fire Tender & submit revised fire tender movement plan.
5. PP to submit section of STP through ramp.
6. PP to explore more energy savings in the project.
7. PP to count trees planted on ground only for calculation of nos. of trees to be planted as per norms.
8. PP to submit cross section of roads at four places showing clear road width, side margins provided from building line/compound wall etc. for services like drainage lines, plantation, parking etc.

**B. SEIAA Conditions:-**

1. PP has proposed mandatory RG of 541.752 m2 on ground. Local planning authority to ensure compliance of the same.
2. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
3. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
4. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
5. SEIAA after deliberation decided to grant EC for - FSI- 19586.746 m2, Non FSI- 11477.581 m2, Total BUA- 31064.327 m2. (Plan approval No- PMC/TP/N.Panvel/20/8A/21-23/16625/1333/2023 dated on 8.6.2023)

**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. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
- XVIII. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- XIX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

**B) Operation phase:-**

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an

independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to 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](http://parivesh.nic.in)
- XII. 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.
- XIII. 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.

**C) General EC Conditions:-**

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

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

5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.

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

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

8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the



Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

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



Pravin Darade  
(Member Secretary, SEIAA)

Copy to:

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

Signature Not Verified

Digitally signed by Shri Pravin C.  
Darade, I.A.S.  
Member Secretary

Date: 7/21/2023 2:38:47 PM

# MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437  
Fax: 24023516  
Website: <http://mpcb.gov.in>  
Email: [cac-cell@mpcb.gov.in](mailto:cac-cell@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/CC/UAN No.0000172430/CE/2308000106

Date: 02/08/2023

To,  
M/s NIKANTH SUPERSTRUCTURE LLP  
Plot No.8A, Sector- 20, New panvel,  
Tal- Panvel, Dist- Raigad



## Sub: Consent to Establish for Residential Cum Commercial Construction Project under Red category.

- Ref: 1. Your application vide No. MPCB-CONSENT-0000172430, dtd 12/06/2023  
2. Minutes of 10th Consent committee meeting dtd 03/07/2023.

Your application NO. MPCB-CONSENT-0000172430

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:

- The Consent to Establish is granted for a period upto commissioning of project or up to 5 year whichever is earlier.**
- The capital investment of the project is Rs.161.3 Cr. (As per undertaking submitted by pp).**
- The Consent to Establish is valid for Residential Cum Commercial Construction Project named as M/s Nilkanth Superstructures LLP,8A, Sector - 20,Navi Mumbai, New Panvel, Raigad on Total Plot Area of 5,064.350 SqMtrs for construction BUA of 31,064.327 SqMtrs including utilities and services.**
- 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
2.	Domestic effluent	148.7	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

- 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(380 KVA)	1	As per Schedule -II

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

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Wet waste	250.3 Kg/Day	OWC	Reuse as Manure for landscape
2	Dry Waste	375.4 Kg/Day	Recycle	Segregated and handed over to Vendor

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
NA					

8. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
  9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
  10. PP shall provide STP so as to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit.
  11. 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 utilized on land for gardening.
  12. PP shall install online monitoring system for BOD, TSS and flow at the outlet of STP.
  13. PP shall submit BG to from total sum of Rs. 10 Lakhs towards compliance consent to establish condition.
  14. PP shall install organic waste digester along with composting facility/biodigester (biogas) with composting facility for the treatment of wet garbage.
  15. Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
  16. 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.
  17. The project proponent shall make provision of charging of electric vehicles in atleast 30 % of total available parking area.
  18. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
  19. PP shall obtain Environmental Clearance from competent authority for the proposed activity. PP shall not take effective steps towards construction without obtaining Environmental Clearance.
  20. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E.
- . This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.



Signed by: **Dr. J. B. Sangewar**  
Joint Director (WPC)  
For and on behalf of  
**Maharashtra Pollution Control Board**  
jdwater@mpcb.gov.in  
2023-08-02 11:22:00 IST



**Received Consent fee of -**

<b>Sr.No</b>	<b>Amount(Rs.)</b>	<b>Transaction/DR.No.</b>	<b>Date</b>	<b>Transaction Type</b>
1	322600.00	TXN2306001336	12/06/2023	Online Payment

**Copy to:**

1. Regional Officer, MPCB, Raigad and Sub-Regional Officer, MPCB, Raigad I  
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. CC/CAC 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 provide MBBR Technology based Sewage Treatment Plants (STPs) of combined capacity **260 CMD for treatment of domestic effluent of 148.7 CMD.**
- 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	171.40
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 proposed to provide the Air pollution control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-**

<b>Stack No.</b>	<b>Source</b>	<b>APC System provided/proposed</b>	<b>Stack Height(in mtr)</b>	<b>Type of Fuel</b>	<b>Sulphur Content(in %)</b>	<b>Pollutant</b>	<b>Standard</b>
S-1	DG set(380 KVA)	Acoustic Enclosure	5.50	HSD 44 Kg/Hr	1	SO2	21.12 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/Nm3
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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:-**
- a) The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
- b) The toilet shall be provided with exhaust system connected to chimney through ducting.
- c) The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
- d) The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

## **SCHEDULE-III**

### **Details of Bank Guarantees:**

<b>Sr. No.</b>	<b>Consent(C2E/C2O/C2R)</b>	<b>Amt of BG Imposed</b>	<b>Submission Period</b>	<b>Purpose of BG</b>	<b>Compliance Period</b>	<b>Validity Date</b>
1	Consent to Establish	10 lakhs	15 Days	Compliance of consent conditions	COU	COU

**\*\* 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, 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 obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

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This certificate is digitally & electronically signed.

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# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2025

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000083081

### Submitted Date

11-09-2025

## PART A

### Company Information

#### Company Name

M/s. Nilkanth Superstructures LLP

#### Application UAN number

MPCB Consent-0000172430

#### Address

Plot bearing no.8A, sector - 20, New Panvel, Navi Mumbai

#### Plot no

Plot Bearing, 8A

#### Taluka

Raigad

#### Village

Panvel

#### Capital Investment (In lakhs)

16130

#### Scale

MSI

#### City

Navi Mumbai

#### Pincode

410206

#### Person Name

Mr. Bhavik Hemant Gaudani

#### Designation

Partner

#### Telephone Number

9324185447

#### Fax Number

0

#### Email

nilkanthsuperstructures@gmail.com

#### Region

SRO-Raigad 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

yes

#### Consent Number

Format1.0/CC/UAN  
No.0000172430/CE/2308000106

#### Consent Issue Date

2023-08-02

#### Consent Valid Upto

2028-08-01

#### Establishment Year

2023

#### Date of last environment statement submitted

Sep 24 2024 12:00:00:000AM

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

### Product Information

#### Product Name

Building Construction

#### Consent Quantity

31064.327

#### Actual Quantity

21000

#### UOM

### 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
	0.00	0.00
Cooling	0.00	0.00
Domestic	171.40	3.75
All others	0.00	3.00
Total	171.40	6.75

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Domestic Effluent	148.7	2.6	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
NA	0	0	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
Ready Mixed Concrete	6956.5	11300	M3/Anum

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD	44	0	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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NA	0	0	NA	NA	NA

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NA	0	0	NA	NA	NA

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
0	0	0	

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
BIODEGRADABLE WASTE	1	6	Kg
NON BIODEGRADABLE WASTE	1.4	9	Kg

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	Kg

3) Quantity Recycled or Re-utilized within the unit

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

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
0	0	-	

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
BIODEGRADABLE WASTE	6	Kg	-
NON BIODEGRADABLE WASTE	9	Kg	-

Part-G

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
NA	0	0	0	0	0	0

Part-H

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

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
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[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
IMPLEMENTATION IN POLLUTION CONTROL FACILITY	AAQM, SOIL, NOISE, WATER, SAFETY EQUIPMENT, GREEN BELT DEVELOPMENT	7.5

Part-I

Any other particulars for improving the quality of the environment.

Particulars

1. Project has valid consent to establish copy. 2. PP has submitted six monthly compliance reports of stipulated conditions of environmental conditions 3. Good housekeeping practice at construction area. 4. The unit personnel has well trained in firefighting and first AID

Name & Designation

Mr. Bhavik Hemant Gaudani (Partner)

UAN No:

MPCB-ENVIRONMENT\_STATEMENT-0000083081

Submitted On:

11-09-2025

[illegible][illegible]



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