

## Consent

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**From:** Consent  
**Sent:** Thursday, May 16, 2024 3:22 PM  
**To:** srokalyan1@mpcb.gov.in  
**Subject:** Submission of Half Yearly Post Monitoring Report for the period of October 2023 - March, 2024 for proposed Redevelopment of Following 5 societies, who are members of "Shree Complex" by M/s. Vikas Developers  
**Attachments:** PMR- VIKAS DEVELOPERS\_ Oct, 23 - Mar, 24.pdf

To,  
The SRO Kalyan - I,  
M.P.C.Board,  
Kalapataru point, Sion (East),  
Mumbai – 400 022.  
Maharashtra

Subject: Submission of Half Yearly Post Monitoring Report for the period of October 2023 - March, 2024 for proposed Redevelopment of Following 5 societies, who are members of "Shree Complex" Phase III Co-Op Federal Society Ltd., having total 8 societies. 1. Bldg A : Panhalgad CHS 2 Bldg C: Pratapgad CHS 3. Bldg D: Sinhagad CHS 4. Bldg E: Vikramgad CHS 5. Bldg F: Vishalgad CHS Plot Bearing S.No.39/1/1(P),39/5, S. No. 6/1 (P) & 6/2 At Village Koliwali, Tal - Kalyan by M/s. Vikas Developers.

Reference: 1. Clearance letter no. SIA/MH/MIS/27557/2022 dtd 03.03.2023.

Dear Sir,

This is with reference to the above subject for our project. We are submitting herewith our half yearly monitoring report with following contents:

- Data Sheet.
- Compliance Report.
- Post monitoring report.
- Energy conservation report.
- Copy of Environmental Clearance.
- Copy of Consent to Establish.
- Copies of the advertisement published in the newspaper (Marathi & English).

This is for your kind information.

Thanking you,  
Yours truly,  
**M/s. Vikas Developers.**

C.C. to: 1. The Director, MoEF&CC, Nagpur.  
2. The Secretary, Environment Department, Mantralaya, Mumbai



Thanks & Regards

**Dwirukti Poddar**

M/s. Enviro Analysts and Engineers Private Limited.

B-1003, Enviro House, 10th floor.

Western Edge-II, W.E Highway.

Borivali(E), Mumbai-400066

Mobile No: 9322086202

Tel No: 91-22 2854 1647/48/49/67/68

Email: consent@eaepl.com / d.poddar@eaepl.com

“File this email in an email folder and save a tree.”

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**Attachments:** PMR- VIKAS DEVELOPERS\_ Oct, 23 - Mar, 24.pdf

To,  
**The Director**  
**Ministry of Environment, Forests & Climate Change,**  
Regional Office, West Central Zone,  
New Secretarial Building, East wing, Civil Lane,  
Near Old VCA stadium,  
**Nagpur - 440001.**  
**Maharashtra.**

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2. Environment Department, Mantralaya, Mumbai.



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“File this email in an email folder and save a tree.”

Date: 16-04-2024

To,

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Vikas Developer



Authorized Signatory

- C.C TO:
1. M.S., MPCB, Mumbai.
  2. Environment Department, Mantralaya, Mumbai.

Date: 16-04-2024

To,

**The Director**  
**Ministry of Environment, Forests & Climate Change,**  
 Regional Office, West Central Zone,  
 New Secretarial Building, East wing, Civil Lane,  
 Near Old VCA stadium,  
 Nagpur - 440001.  
 Maharashtra.

**Subject: Present status of Project work for the period of October, 2023 - March, 2024.**

**Reference: 1. Clearance letter no. SIA/MH/MIS/27557/2022 dtd 03.03.2023.**

Dear Sir,

This is with reference to the above subject, our proposed Redevelopment of Following 5 societies, who are members of "Shree Complex" Phase III Co-Op Federal Society Ltd., having total 8 societies. 1. Bldg A : Panhalgad CHS 2 Bldg C: Pratapgad CHS 3. Bldg D: Sinhagad CHS 4. Bldg E: Vikramgad CHS 5. Bldg F: Vishalgad CHS Plot Bearing S.No.39/1/1(P),39/5, S. No. 6/1/3 , 6/1/2 & 6/2 At Village Koliwali, Tal - Kalyan by M/s. Vikas Developers.

The present project status at site is as follows:

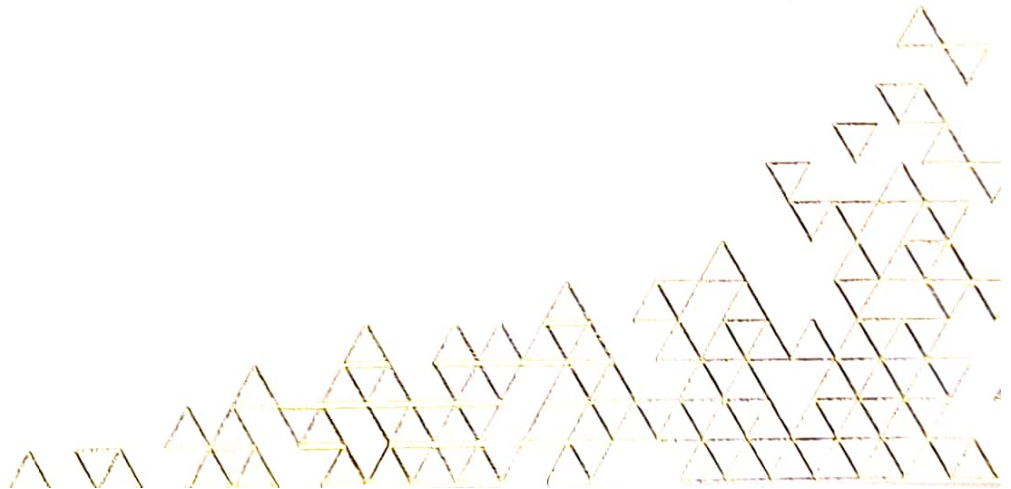
Wings	floors	Status
RITZ Tower B	G+2 Podium Parking, 3 <sup>rd</sup> to 27 <sup>th</sup> Floor Residential	10 <sup>th</sup> slab Completed
RITZ Tower C	G+2 Podium Parking, 3 <sup>rd</sup> to 27 <sup>th</sup> Floor Residential	9 <sup>th</sup> slab Completed
RITZ Tower D Commercial	G + 2 <sup>nd</sup> Floor Commercial	3 <sup>rd</sup> slab Completed
RITZ Tower D Residential	3 <sup>rd</sup> to 29 <sup>th</sup> Floor Residential	6 <sup>th</sup> slab Completed
RITZ Tower E	G+2 Podium Parking, 3 <sup>rd</sup> to 27 <sup>th</sup> Floor Residential	5 <sup>th</sup> slab Completed
RITZ Tower F	G+2 Podium Parking, 3 <sup>rd</sup> to 27 <sup>th</sup> Floor Residential	Pinth Completed

Thanking you,

Yours truly,  
 Vikas Developer



Authorized Signatory



# **DATA SHEET**

Developer

**M/s. Vikas Developers**

**Plot Bearing S.No.39/1/1(P),39/5, S. No. 6/1 (P) & 6/2 At Village  
Koliwali, Tal - Kalyan**

## MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS

Ministry of Environmental and 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 Project
2.	Name of the project	Proposed Redevelopment of Following 5 societies, who are members of "Shree Complex" Phase III Co- Op Federal Society Ltd., having total 8 societies.  1.Bldg A: Panhalgad CHS 2.Bldg C: Pratapgad CHS 3.Bldg D: Sinhagad CHS 4.Bldg E: Vikramgad CHS 5. Bldg F: Vishalgad CHS by Vikas Developers through its Proprietor Shri Vikas H. Jain
3.	Clearance letter (s) / OM/ no and date:	<ul style="list-style-type: none"> <li>• EC File no. SIA/MH/MIS/275571/2022 dated 03.03.2023</li> </ul>
4.	Location	Plot Bearing S.No.39/1/1(P),39/5, S.No.6/1(P) & 6/2 At Village Koliwali, Tal - Kalyan. By Vikas Developers through its Proprietor Shri Vikas H. Jain
a.	District (s)	Thane
b.	State (s)	Maharashtra
c.	Latitude / Longitude	---
5.	Address for correspondence	
a.	Address of concerned project Chief Engineer (with pin code & telephone /	Mr. Mahesh Malve M/s.Vikas Developers



	telex / fax numbers)	Plot Bearing S.No.39/1/1(P),39/5, S.No.6/1(P) & 6/2 At Village Koliwali, Tal - Kalyan. Tel: 9820981345
b.	Address of Executive Project Engineer /Manager (with pin c ode / fax number)	Mr. Maganlal parmar M/s. Vikas Developers 808, 8th Floor, Krushal Complex, G. M. Road, Chembur (W), Mumbai-400 051 Tel: 7014503733
6.	Salient features	
a.	of the project	<ul style="list-style-type: none"> <li>• Plot Area: 20671.87 sq.m</li> <li>• FSI Area: 91471.62 sq.m.</li> <li>• Non FSI Area: 30498.15 sq.m.</li> <li>• Total Construction Area: 121969.77 sq.m.</li> </ul>
b.	of the environmental management plans	<p>1. <u>Sewage Treatment Plant:</u></p> <p>1 Nos. of Sewage Treatment Plants each with total capacity of 800 KLD will be provided for treating the wastewater with MBBR technology. Recycled wastewater will be used for Flushing, gardening etc. Excess treated sewage will be disposed to KDMC sewer line.</p> <p>2. <u>Water Management:</u></p> <p>1 no. of RWH Tanks are of capacity i.e. 184 cum/day</p> <p>Rain Water Harvesting shall be provided to recharge the ground water table.</p> <p>3. <u>Solid Waste Management:</u></p> <p>Bio-degradable waste will be treated in OWC &amp; Dry waste will be handed over to Local recyclers for recycling &amp; dried sludge from STP will be used as manure.</p> <p>4. <u>Solar energy</u> will be used for streets and landscape lighting.</p>
7.	Break Up Of the project Area	
a.	Submerge area: forest & non-forest	Non-Forest
b.	Others	<ul style="list-style-type: none"> <li>• Plot Area: 20671.87 sq.m</li> <li>• FSI Area: 91471.62 sq.m.</li> <li>• Non FSI Area: 30498.15 sq.m.</li> <li>• Total Construction Area: 121969.77 sq.m.</li> </ul>

8.	Break up of the project affected: population with enumeration of those losing houses / dwelling units, only agriculture land only, both dwelling units and agriculture land and landless labourers / artisan	Not Applicable.															
a.	SC, ST / Adivasis	---															
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)																
9.	Financial details																
a.	Project cost as originally planned and subsequent revised estimates and the year of price reference	Total cost: 360 Crores															
b.	Allocation made for environmental management plans with item wise and year wise break-up	EMP Cost: Capital Cost – Rs. 1016.8 lakhs O & M Cost – Rs. 68 lakhs															
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	---															
e.	Actual expenditure incurred on the project so far	Rs. <u>1521944683</u> /-															
f.	Actual expenditure incurred on the environmental management plans so far	<table border="1"> <thead> <tr> <th>Particulars</th> <th>Expenses till date (In Rs.)</th> </tr> </thead> <tbody> <tr> <td>STP</td> <td>11662500</td> </tr> <tr> <td>RWH</td> <td>281356</td> </tr> <tr> <td>Solar Panel</td> <td>22,15,000</td> </tr> <tr> <td>OWC</td> <td>375000</td> </tr> <tr> <td>Landscaping</td> <td>NIL</td> </tr> <tr> <td>Energy conservation</td> <td>NIL</td> </tr> </tbody> </table>	Particulars	Expenses till date (In Rs.)	STP	11662500	RWH	281356	Solar Panel	22,15,000	OWC	375000	Landscaping	NIL	Energy conservation	NIL	
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OWC	375000																
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Energy conservation	NIL																
10.	Forest land required																

a.	The status of approval for diversion of forest land for non-forestry use	The land is of non-forest type hence not applicable.
b.	The status of clearing and felling	R.G. Area Provided: 1609.73 sq.m A combination of native evergreen trees and ornamental flowering trees, shrubs and palms are planned in the complex.. Different species will be selected as per CPCB green belt guidelines and common species available in the proposed area.
c.	The status of compensatory afforestation, if any	---
d.	Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	N.A.
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information	N.A.
12.	Status of construction	
a.	Date of commencement (Actual and/or planned)	01.09.2020
b.	Date of completion (Actual and/ of planned)	31.12.2026
13.	Reasons for the delay if the project is yet to start	---
14.	Dates of site visits	
a.	The date on which the project was monitored by the regional office on previous occasions, if any	
b.	Date of site visit for this monitoring report	27.11.2023 & 25.03.2024
15.	Details of correspondence with project authorities for obtaining action plans/ information on status on compliance to safeguards other than the routine letters for logistic support for site visits	<ul style="list-style-type: none"> <li>EC File no. SIA/MH/MIS/275571/2022 dated 03.03.2023</li> </ul> M/s. Vikas Developers 106, Prakash tower, Ahilyabai Chowk, Kalyan (west)

		E-mail Id: <a href="mailto:vikasjain3009@gmail.com">vikasjain3009@gmail.com</a>
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# **COMPLIANCE REPORT**

**Developer**

**M/s. Vikas Developers**

**Plot Bearing S.No.39/1/1(P),39/5, S. No. 6/1 (P) & 6/2 At Village Koliwali, Tal  
- Kalyan**

# COMPLIANCE REPORT

## TERMS & CONDITIONS

### SEAC Specific 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.	PP have received the LOI from KDMC LOI received for FSI : 91471.62 sqm NON FSI : 30498.15 Total area – 121969.77 sq.m Copy enclosed as Annexure I.
2.	PP to submit the SWM/C&D NOC:	Noted. PP have made the application dated 12/09/2022 Copy enclosed as Annexure II.
3.	PP to submit revise architect certificate mentioning chronology of development agreements & layout approvals.	PP have Revised architect certificate mentioning chronology of approvals and development agreements. Copy enclosed as Annexure III
4.	PP to relocate parking proposed over UGTs	PP has Proposed location for parking & UGT section phase wise
5.	PP to relocate the proposed STP as it is proposed/placed behind the building which is not included in proposed development & accordingly submit revise STP layout with 40% open to sky	PP has The concerns of SEAC II are noted and accordingly we have placed STP at a distance of 10 m from the building line & having 40% open to sky tanks has been relocated at a distance 15m from the building line
6.	PP to reduce discharge of treated water upto 35%; PP to submit undertaking from concerned authority/agency/third party regarding use of excess treated water	PP Total water requirement for the project is 827 KLD. Treated water generated from the project will be 624 KLD. After usage of treated water in Flushing (274 KLD) and Landscaping (12 KLD), excess treated water of 48 KLD will be remaining, which we propose to utilize in Miyawaki, Road median, Paved driveway & construction purpose.
7.	PP to submit plan to reduce retrieval time for 100% evacuation at the time of emergency	PP have re-worked the retrieval time for 100% evacuation
<b><u>SEIAA Specific Conditions -</u></b>		

1.	PP to keep open space unpaved so as to ensure permeability of water: However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.	Condition is noted.
2.	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	Condition is noted.
3.	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.	Condition is noted.
4.	SEIAA after deliberation decided to grant EC for - FSI-91471.62 m2, Non FSI- 30498.15 m2, Total BUA-121969.77 m2. (Plan approval No-KDMC/NRV/1418 dated 14.06.2022)	Yes, we received the EC for - FSI-91471.62 m2, Non FSI- 30498.15 m2, Total BUA-121969.77 m2. (Plan approval No- KDMC/NRV/1418 dated 14.06.2022)

#### General Conditions for Construction Phase: -

1.	The solid waste generated should be properly collected and segregated. Dry/ inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	The solid waste generated shall be properly collected and segregated and also being stored separately in two bin system. Biodegradable Waste of operation phase shall be processed in OWC and manure so obtained will be used for landscaping. Non-biodegradable Waste shall be managed through recyclers.
2.	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	All construction waste gets collected and segregated properly. Most of that is reused for the construction activity. Muck will be dried before its final disposal.
3.	Any hazardous waste generator during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra pollution Control Board.	Used oil will be disposed through Authorized vendor of MPCB.
4.	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made	Adequate drinking water facility is provided for the workers at the site during construction phase.

	for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	Toilets are provided for construction workers. Bins have been provided to dispose the municipal solid waste generated from labour camps.
5.	Arrangement shall be made that waste water and storm water do not get mixed.	Separate confined sewage system has been proposed which will be connected to STP for the treatment and reuse of the treated water. Excess treated water shall be disposed off into the sewer drain. Storm water drain shall be in covered drain system and will be connected to municipal drain.
6.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Ready mix concrete is used to reduce water demand during construction.
7.	The ground water level and its quality should be monitored regularly in consultation with Ground water Authority.	There is no extraction of ground water in this project. The ground water levels and its quality are checked before commencement of the project. The copy of the same is enclosed herewith.
8.	Permission to draw ground water shall be obtained from the competent Authority prior to construction/operation of the project.	PP is not drawing any water from ground. We are using only Tanker water for construction from KDMC.
9.	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.	Adequate measures will be taken into consideration to minimize the wastage of water.
10.	The Energy Conservation Building Code shall be strictly adhered to	Condition noted.
11.	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	Excavated topsoil is used for landscaping.
12.	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.	The cut & fill is minimum to the extent possible. The cut & fill is accordance with the natural contour and it will be maintained in such a way that the natural drainage will not disturb. There will not be import and export of soil from site.
13.	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Soil testing was done and according to the reports all the parameters are within the prescribed norms.
14.	PP to strictly adhere all the conditions mentioned in Maharashtra (Urban Areas)	Condition noted.



	Protection and Preservation of Trees Act, 1995 as amended during the validity of Environment Clearance.	
15.	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.	DG set specifications will be as per CPCB norms.
16.	PP to strictly adhere all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1995 as amended during the validity of Environment Clearance.	Condition noted.
17.	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	The PUC checked/authorized vehicles are allowed on the site for transfer of material.
18.	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>Following care are taken regarding noise levels with conformation to the residential area.</p> <ol style="list-style-type: none"> <li>1. Use of well-maintained equipment fitted with silencers.</li> <li>2. Noise shields near the heavy construction operations are provided.</li> <li>3. Construction activities are limited to daytime hours only.</li> </ol> <p>Also use of Personal Protective Equipment (PPE) like ear muffs and ear plug during construction activities.</p> <p>The ambient air and noise report is enclosed herewith. The report indicates that the same are within the prescribed norms defined by the concern authority.</p>
19.	Diesel power generating sets proposed as sources of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed GD sets. Use low sulphur diesel. The location of	<p>D.G. sets will be provided as back up for Residential buildings.</p> <p>2 X 500 kVA capacities shall be provided for Residential buildings. DG will be provided with silencer &amp; acoustic enclosures. The stacks shall be provided as per MPCB norms.</p>

	the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	
20.	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.	Regular supervision done by our site engineer to take care of the construction activity and of the surroundings.
<b>General Conditions operation phase:-</b>		
1.	The solid waste generated should be properly collected and segregated. Dry/ inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	The solid waste generated shall be properly collected and segregated and also being stored separately in two bin system. Biodegradable Waste of operation phase shall be processed in OWC and manure so obtained will be used for landscaping. Non-biodegradable Waste shall be managed through recyclers.
2.	E- waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	E-waste generated will be managed as per E-Waste Management Rules, 2016. It will be handed over to authorized vendor.
3.	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 Ministry before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled / reused to the maximum extent possible. Treatment of 100% gray water by decentralized treatment should be done. Discharge of unused treated affluent shall conform to the norms and standards of the Maharashtra Pollution Control Board. Necessary measures should be made to mitigate the odour problem from STP.	1 Nos. of Sewage Treatment Plants each with total capacity of 800 KLD will be provided for treating the wastewater with MBBR technology. Treated water shall be used for the flushing and Gardening, Landscaping and Green belt area development. After the satisfactory completion of the work, the installation got certified from independent expert agency and report in this regard will be submitted to the Ministry of Environment, Forest and Climate Change before the project is commissioned for operation.
4.	Project proponent shall ensure completion of STP, MSW disposal facility, green belt developed 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	The provisions of STP, MSW disposal facility & Green Belt development will be completed before getting the Occupation certificate.

	including water requirement in	
5.	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 must be avoided. Parking should be fully internalized and no public space should be utilized.	Condition is Noted.
6.	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.	<ul style="list-style-type: none"> <li>• This effect would be prominent during construction as well as operation phase. The probability of inconvenience faced due to the frequency of truck movement during construction phase would be minimized by better control of traffic movement in the area. Noise levels expected from the planned operating conditions have been assessed and are likely to be within acceptable levels. The impacts have been mitigated by the suggested measures in the “air control and management section”.</li> <li>• Anti-honking sign boards are placed in the parking areas and on entry and exit point. The project will be provided with sufficient road facilities within the project premises and there will be a large area provided for the parking of vehicles.</li> <li>• Width of all internal roads (m): Minimum 9.00 m. wide road.</li> <li>• Parking Details: <ul style="list-style-type: none"> <li>➤ Four-Wheeler Parking- 656 No's</li> <li>➤ Two-Wheeler Parking- 655 No's</li> </ul> </li> </ul>
7.	PP to provide adequate electric charging points for electric vehicles (EVs.)	Condition is Noted.
8.	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with local DFO/ Agriculture Dept.	<ul style="list-style-type: none"> <li>• R.G. Area Provided: 1609.73 sq.m</li> <li>• A combination of native evergreen trees and ornamental flowering trees, shrubs and palms are planned in the complex.. Different species will be selected as per CPCB green belt guidelines and common species available in the proposed area.</li> </ul>

9.	A separate environment management cell with qualified staff shall be set up for implantation of the stipulated environmental safeguards.	Separate environment management cell with qualified staff is formed and implementing the same.
10.	Separate funds shall be allocated for implementation of environmental protection measures/ EMP along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB and this department.	EMP cost has been worked out and allocated for all air pollution devices and other facilities. EMP Cost: Capital Cost: Rs. 1016.8 lakhs O & M Cost: Rs. 68 lakhs/ yr
11.	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://ec.maharashtra.gov.in">http://ec.maharashtra.gov.in</a> .	The advertisement is not published
12.	Project management should submit half yearly compliance reports in respect of the stipulated prior environmental clearance terms and conditions in hard and soft copies to the MPCB and this department, on 1st June and 1st December of each calendar year.	We are regularly submitting six monthly reports to Environment Department, Mantralaya & MPCB.
13.	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.	Yes, we noted the condition & agreeable to the same.
14.	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	Regular monitoring is been carried out and the results of the same are submitted to concern authority along with the report.

	criteria pollutant levels mainly; 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.	
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**General EC Conditions: -**

1.	PP has to abide by the conditions stipulated by SEAC & SEIAA.	Condition is noted.
2.	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 t Department before start of any construction work at the site.	<ul style="list-style-type: none"> <li>Consent to Establish is received from MPCB.</li> </ul> Consent No. Format1.0/CC/UAN No.0000144801/CE/2302000954 dtd. 14.02.2023. Copy attached.
3.	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.	Environmental Clearance is already obtained. Obtained Consent to Establish.
4.	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 email) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	We are regularly submitting six monthly reports to Environment Department, Mantralaya & MPCB.
5.	The environmental statement for each financial year ending 31 <sup>st</sup> March in Form - V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Yes, we noted the condition & agreeable to the same.
6.	This environmental Clearance is issued to obtaining NoC from forestry & wildlife angle including clearance from the standing	Condition is noted & agreeable to the same.

	committee of the National Board for wild Life as if applicable & this environment clearance does not necessarily implies the forestry & wild life clearance granted to the project will be considered separately on merit.	
7.	The environmental Clearance is being issued without prejudice to the 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 of the Hon`ble court will be binding on the project proponent. Hence this clearance doesn't give immunity to the project proponent in the case filed against him.	Yes, we noted the condition & agreeable to the same.
8.	The environmental Clearance is being issued purely from 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.	Condition is noted & agreeable to the same.
9.	In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.	Yes, we noted the condition & agreeable to the same.
10.	Validity of Environmental Clearance: The environmental clearance accorded shall be valid for a period of 7 years as per MoEF&CC Notification dated 29th April, 2015.	Noted. Shall be as per the circulars prevailing at the time of granting EC.
11.	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, 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.	Yes, we noted the condition & agreeable to the same.
12.	Any appeal against this environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 151 Floor, D-, Wing, Opposite Council Hall, Pune, if preferred,	Yes, we noted the condition & agreeable to the same.

	within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	
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**ENERGY  
CONSERVATION  
MEASURES**

**Developer**

**M/s. Vikas Developers**

**Plot Bearing S.No.39/1/1(P),39/5, S. No. 6/1 (P) & 6/2 At Village  
Koliwali, Tal - Kalyan**



# ENERGY CONSERVATION MEASURES

ENERGY SAVING							
Sr no.	Description	Demand load KW	Energy consumed by Conventional way KWH/Day	Energy consumed by Energy saving devices KWH/DAY	Energy saving KWH/Day	Saving %	Remark
1	Parking area	5.7	68.43	41.06	27.37	40%	Using LED lights
2	staircase Lift & lobby area	16.2	194.02	116.41	77.61	40%	Using LED lights
3	landscape area	2.7	32.79	0.00	32.79	100%	Using Solar Stand alone LED lights
4	Refuge Area lighting	1.7	20.60	12.36	8.24	40%	Using LED lights
5	Podium Area Lighting	22.4	268.55	161.13	107.42	40%	Using LED lights
6	open area	30.9	370.80	185.40	185.40	50%	Using Solar Stand alone LED lights
7	Shops load	69.4	485.45	436.91	48.55	10%	Using BEE star rated equipment
8	Lift load	101.3	607.50	486.00	121.50	20%	Using VFD
9	Flat equipment load	2219.1	8876.21	7988.59	887.62	10%	Using BEE star rated equipment
10	Commercial load	277.7	1943.71	1749.34	194.37	10%	Using BEE star rated equipment
11	Geyser Load	2293.9	2752.67	2202.14	550.53	20%	20% through solar water heater
12	Plumbing load	59.4	356.40	285.12	71.28	20%	Using High efficient motor & pump
13	STP	36.0	288.00	230.40	57.60	20%	Using High efficient motor & pump
14	OWC	18.0	108.00	108.00	0.00	0%	
15	Fire load	394.2	394.20	394.20	0.00	0%	
16	Electrical Vehical charging point	604.5	1813.59	1813.59	0.00	0%	
17	Solar saving( 55 KW)				247.50		
	<b>TOTAL</b>	<b>6153</b>	<b>18581</b>	<b>16211</b>	<b>2618</b>		
					<b>Total Energy saving</b>	<b>14%</b>	
					<b>Solar saving</b>	<b>5%</b>	

Energy consumed by Conventional way KWH/Day	18581
Energy saving KWH/Day	2618
Total project saving	14%
Energy saving through solar KWH/Day	1016
Total solar saving	5%

**HALF YEARLY POST ENVIRONMENTAL  
MONITORING REPORT**

OF

**Proposed Redevelopment**

For

**October, 2023 – March, 2024**

Developer

**M/s. Vikas Developers**

**Plot Bearing S.No.39/1/1(P),39/5, S. No. 6/1 (P) & 6/2 At Village Koliwali, Tal -  
Kalyan**

Prepared by

**ENVIRO ANALYSTS & ENGINEERS P. LTD.,**

## Ambient Air Quality Monitoring Report

<b>Report No - EAEPL/A/11/23/01693A</b>		<b>Report Date -08.12.2023</b>	
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	Ambient Air	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	EAEPL/A/11/23/01693A (Near Main Gate of Site)	<b>Sample quantity and packing</b>	PM <sub>10</sub> = 1 * 1 No. Filter paper. PM <sub>2.5</sub> = 1 * 1 No. Filter paper. SO <sub>x</sub> = 30ml * 2 Nos. PVC bottle. NO <sub>x</sub> = 30ml * 2 Nos. PVC bottle.
		<b>Sample Preservation</b>	Filter papers – Transported and stored in desiccator. PVC bottles - Transported and stored at 5°C (±1 °C).
<b>Date of Sampling</b>	27.11.2023	<b>Date of Receipt</b>	28.11.2023
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/01		
<b>Period of Analysis</b>	28.11.2023 to 29.11.2023		
<b>Report for the month</b>	NOVEMBER, 2023		

Discipline: Chemical

Group: Atmospheric Pollution

Environmental Conditions			
Ambient Air Temperature (°C)	Relative Humidity (%)	Duration of Monitoring	
30.00	65.00	8 Hours	
RESULTS			
Tests Parameter	Results	NAAQS LIMITS	METHOD
Particulate Matter (PM <sub>10</sub> )	81.95	100 µg/m <sup>3</sup>	IS 5182 (Part 23) 2006 Reaffirmed 2022
Particulate Matter (PM <sub>2.5</sub> )	41.24	60 µg/m <sup>3</sup>	IS 5182 (Part 24) 2019
Sulphur Dioxide (SO <sub>2</sub> )	21.77	80 µg/m <sup>3</sup>	IS 5182 (Part 2) Sec 1:2023
Nitrogen Dioxide (NO <sub>2</sub> )	24.31	80 µg/m <sup>3</sup>	IS 5182 (Part 6) 2006 Reaffirmed 2022

Remark: All the measured values are within NAAQS limits.

End

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT. LTD.,

Reviewed by

Approved by



 (QM/DM)  
(Shweta Sonawane)

 Authorized Signatory  
(Shilpa Bhamankar)

 Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).  
 2. This report is not to be reproduced except in full, without written approval of the laboratory.

## Ambient Noise Level Monitoring Report

<b>Report No - EAEPL/N/11/23/01693B</b>		<b>Report Date - 08.12.2023</b>	
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	Noise	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	EAEPL/N/11/23/01693B	<b>Sample quantity and packing</b>	Not Applicable
<b>Date of Sampling</b>	27.11.2023	<b>Date of Receipt</b>	Not Applicable
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/04		
<b>Period of Analysis</b>	Not Applicable		
<b>Report for the month</b>	NOVEMBER, 2023		

Discipline: Chemical

Group: Atmospheric Pollution

Monitoring Locations	Units	Results		CPCB Norms	
		Day Time	Night Time	Day	Night
Near Main Gate of Site	dB(A) Leq.	54.5	44.7	55	45
Near Site Office	dB(A) Leq.	53.3	43.2	55	45
Near Backside of Site	dB(A) Leq.	53.2	44.1	55	45
Near Centreside of Site	dB(A) Leq.	52.6	42.5	55	45

**Remark:** The noise level was observed to be within CPCB limits at all the locations.

-----End-----

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT. LTD.,

Reviewed by



 (QM/DM)  
(Shweta Sonawane)

Approved by



 Authorized Signatory  
(Shilpa Dhamankar)

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## Water Sample Analysis Report

<b>Report No. - EAEPL/W/11/23/01693C</b>		<b>Report Date – 08.12.2023</b>	
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	Tanker Water	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	EAEPL/W/11/23/01693C (Near Side of Office Area)	<b>Sample quantity and packing</b>	2 L* 1 No. PVC Can
		<b>Preservation</b>	Cool -Transported and stored at 5°C (± 1°C)
<b>Date of Sampling</b>	28.11.2023	<b>Date of Receipt</b>	28.11.2023
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/02		
<b>Period of Analysis</b>	28.11.2023 to 08.12.2023		
<b>Report for the month</b>	NOVEMBER, 2023		

Discipline: Chemical

Group: Water

Parameters	Unit	Results	Method
pH	-	7.23	IS 3025 (Part 11) 2022
Total Dissolved Solids	mg / l	58	IS 3025 (Part 16) 2023
Chlorides as Cl	mg / l	8.8	IS 3025 (Part 32) 1988 Reaffirmed 2019
Total Hardness	mg / l	25.9	IS 3025 (Part 21) 2009 Reaffirmed 2019
Calcium	mg / l	6.41	IS 3025 (Part 40) 1991 Reaffirmed 2019
Residual chlorine	mg / l	ND	IS 3025 (Part 26) 2021
Alkalinity	mg / l	54.45	IS 3025 (Part 23) 2023
Turbidity	NTU	<1.0	IS 3025 (Part 10) 2023
Sulphate	mg / l	12.39	IS 3025 (Part 24) Sec1:2022
Nitrate	mg / l	ND	APHA 4500 NO <sub>3</sub> -B (23 <sup>rd</sup> Edition)
Fluoride	mg / l	ND	APHA 4500 F-D (23 <sup>rd</sup> Edition)
<b>Heavy Metals:</b>			
Iron (Fe)	mg / l	ND	IS 3025 (Part 2) 2019
Copper (Cu)	mg / l	ND	IS 3025 (Part 2) 2019
Zinc (Zn)	mg / l	ND	IS 3025 (Part 2) 2019
Lead (Pb)	mg / l	ND	IS 3025 (Part 2) 2019
Chromium (Cr)	mg / l	ND	IS 3025 (Part 2) 2019

Note: ND – Not Detected

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT.LTD.,

Reviewed by

Approved by



 (QM/DM)  
(Shweta Sonawane)



 Authorized Signatory  
(Shilpa Dhamankar)

- Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).  
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## Water Sample Analysis Report

<b>Report No. - EAEPL/W/11/23/01693C</b>		<b>Report Date – 08.12.2023</b>	
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	Tanker Water	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	EAEPL/W/11/23/01693C (Near Side of Office Area)	<b>Sample quantity and packing</b>	500 ml X 1No. St. PP. Bottle.
		<b>Preservation</b>	Cool -Transported and stored at 5°C (± 1°C)
<b>Date of Sampling</b>	28.11.2023	<b>Date of Receipt</b>	28.11.2023
<b>Sampling Procedure</b>	EAEPL/LAB/MB/SOP/17		
<b>Period of Analysis</b>	28.11.2023 to 30.11.2023		
<b>Report for the month</b>	NOVEMBER, 2023		

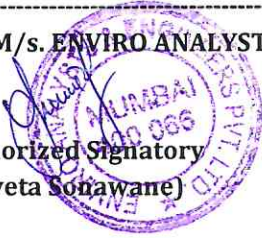
Discipline: Biological

Group: Water

Parameters	Unit	Results	Method
<b>Microbiological Analysis:</b>			
Coliforms	MPN/100ml	< 2	IS 1622:1981 (Reaffirmed 2019)
<i>E. coli</i>	MPN/100ml	< 2	IS 1622:1981 (Reaffirmed 2019)

-----End-----

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT. LTD.,

 Authorized Signatory  
 (Shweta Sonawane)


- Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).  
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## Soil Sample Analysis Report

<b>Report No. - EAEPL/S/11/23/01693D</b>			<b>Report Date – 08.12.2023</b>
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	Soil	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	EAEPL/S/11/23/01693D (Centreside of Site)	<b>Sample quantity and packing</b>	500 gm X 1 zip lock bag
<b>Date of Sampling</b>	28.11.2023	<b>Date of Receipt</b>	28.11.2023
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/03		
<b>Period of Analysis</b>	28.11.2023 to 08.12.2023		
<b>Report for the month</b>	NOVEMBER, 2023		

**Discipline: Chemical**
**Group: Soil & Rock**

Parameters	Unit	Results	Methods
pH	-	7.31	IS 2720 (Part 26) 1987 Reaffirmed 2021
Electrical Conductivity	µS/cm	421.01	IS 14767:2000, Reaffirmed:2021
Total Kjeldhal Nitrogen	%	792.8	IS 14684:1999, Reaffirmed:2019
Soil Moisture	%	24.7	IS 2720 (Part 02) (1973), Reaffirmed:2020 Oven Drying Method
Water Holding Capacity	%	35.19	EAEPL/LAB/SOP/SOIL/10
Organic Matter	%	2.1	IS 2720 (Part 22) (1972), Reaffirmed:2020
Calcium	mg/kg	2188.13	EPA 9080
Magnesium	mg/kg	134.09	EPA 9080
Sulphate	mg/kg	30.67	IS 2720 (Part 27) 1977 Reaffirmed 2020
Available Phosphorous	mg/kg	1.91	EAEPL/LAB/SOP/SOIL/11
Chlorides	mg/kg	101.12	EAEPL/LAB/SOP/SOIL/03
Sodium (Na)	mg/kg	798.13	EPA 3050B
Potassium (K)	mg/kg	680.22	EPA 3050B
<b>Heavy Metals:</b>			
Copper	mg/kg	124.81	EPA 3050B
Iron	mg/kg	56107.2	EPA 3050B
Lead	mg/kg	20.09	EPA 3050B
Zinc	mg/kg	81.2	EPA 3050B

-----End-----

**For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,**
**Reviewed by**


**(QM/DM)**  
**(Shweta Sonawane)**

**Approved by**


**Authorized Signatory**  
**(Shilpa Dhamankar)**

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

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Mumbai (HO) | Nagpur | Pune | Nashik | Tarapur | Mira Road (Lab) | Thane

## Water Sample Analysis Report

<b>Report No: EAEPL/WW/11/23/01693E</b>		<b>Report Date: 08.12.2023</b>	
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	STP Water	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	Inlet EAEPL/WW/11/23/01693E	<b>Sample quantity and packing</b>	2Ltr. X 1 No. PVC Bottle
		<b>Sample Preservation</b>	Cool -Transported and stored at 5 °C (± 1°C)
<b>Date of Sampling</b>	28.11.2023	<b>Date of Receipt</b>	28.11.2023
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/02		
<b>Period of Analysis</b>	28.11.2023 to 08.12.2023		
<b>Report for the month</b>	NOVEMBER, 2023		

Discipline: Chemical

Group: Pollution &amp; Environment

Parameters	Unit	Results	Methods
pH	-	6.92	IS 3025 (Part 11)2022
Total Dissolved Solids	mg / l	396	IS 3025 (Part 16) 2023
Total Suspended Solids	mg / l	144	IS 3025 (Part 17) 2022
Oil & Grease	mg / l	<10.0	IS 3025 (Part 39) 2021
Biological Oxygen Demand (27°C for 3 Days)	mg / l	107.09	IS 3025 (Part 44) 2023
Chemical Oxygen Demand	mg / l	324.52	IS 3025 (Part 58) 2023

-----End-----

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT. LTD.,

Reviewed by



(QM/DM)  
(Shweta Sonawane)

Approved by




Authorized Signatory  
(Shilpa Dharmankar)

- Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).  
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## Water Sample Analysis Report

<b>Report No: EAEPL/WW/11/23/01693F</b>		<b>Report Date: 08.12.2023</b>	
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	STP Water	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	Outlet EAEPL/WW/11/23/01693F	<b>Sample quantity and packing</b>	2Ltr. X 1 No. PVC Bottles
		<b>Sample Preservation</b>	Cool -Transported and stored at 5 °C (± 1°C)
<b>Date of Sampling</b>	28.11.2023	<b>Date of Receipt</b>	28.11.2023
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/02		
<b>Period of Analysis</b>	28.11.2023 to 08.12.2023		
<b>Report for the month</b>	NOVEMBER, 2023		

Discipline: Chemical

Group: Pollution &amp; Environment

Parameters	Unit	Results	Standard Limits	Methods
pH	-	7.43	6.5-9.0	IS 3025 (Part 11)2022
Total Dissolved Solids	mg / l	128	-	IS 3025 (Part 16) 2023
Total Suspended Solids	mg / l	14	Not more than 20	IS 3025 (Part 17) 2022
Oil & Grease	mg / l	<10.0	Not more than 10	IS 3025 (Part 39) 2021
Biological Oxygen Demand (27°C for 3 Days)	mg / l	8.12	Not more than 10	IS 3025 (Part 44) 2023
Chemical Oxygen Demand	mg / l	25.66	Not more than 50	IS 3025 (Part 58) 2023

-----End-----

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT. LTD.,

Reviewed by



 (QM/DM)  
(Shweta Sonawane)

Approved by



 Authorized Signatory  
(Shilpa Dhamankar)

- Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).  
2. This report is not to be reproduced except in full, without written approval of the laboratory.

## Ambient Air Quality Monitoring Report

<b>Report No - EAEPL/A/03/24/00786A</b>		<b>Report Date -05.04.2024</b>	
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference - WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	Ambient Air	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	EAEPL/A/03/24/00786A (Near Main Gate of Site)	<b>Sample quantity and packing</b>	PM <sub>10</sub> = 1 * 1 No. Filter paper. PM <sub>2.5</sub> = 1 * 1 No. Filter paper. SO <sub>x</sub> = 30ml * 2 Nos. PVC bottle. NO <sub>x</sub> = 30ml * 2 Nos. PVC bottle.
		<b>Sample Preservation</b>	Filter papers - Transported and stored in desiccator. PVC bottles - Transported and stored at 5°C (±1 °C).
<b>Date of Sampling</b>	25.03.2024	<b>Date of Receipt</b>	26.03.2024
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/01		
<b>Period of Analysis</b>	26.03.2024 to 27.03.2024		
<b>Report for the month</b>	MARCH, 2024		

Discipline: Chemical

Group: Atmospheric Pollution

Environmental Conditions			
Ambient Air Temperature (°C)	Relative Humidity (%)	Duration of Monitoring	
30.00	65.00	8 Hours	
RESULTS			
Tests Parameter	Results	NAAQS LIMITS	METHOD
Particulate Matter (PM <sub>10</sub> )	84.22	100 µg/m <sup>3</sup>	IS 5182 (Part 23) 2006 Reaffirmed 2022
Particulate Matter (PM <sub>2.5</sub> )	39.99	60 µg/m <sup>3</sup>	IS 5182 (Part 24) 2019
Sulphur Dioxide (SO <sub>2</sub> )	22.67	80 µg/m <sup>3</sup>	IS 5182 (Part 2) Sec 1:2023
Nitrogen Dioxide (NO <sub>2</sub> )	24.88	80 µg/m <sup>3</sup>	IS 5182 (Part 6) 2006 Reaffirmed 2022

Remark: All the measured values are within NAAQS limits.

-----End-----

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT. LTD.,

Reviewed by



 (QM/DM)  
 (Shweta Sonawane)

Approved by



 Authorized Signatory  
 (Shilpa Dharamkar)

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## Ambient Noise Level Monitoring Report

<b>Report No - EAEPL/N/03/24/00786B</b>			<b>Report Date - 05.04.2024</b>
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	Noise	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	EAEPL/N/03/24/00786B	<b>Sample quantity and packing</b>	Not Applicable
<b>Date of Sampling</b>	25.03.2024	<b>Date of Receipt</b>	Not Applicable
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/04		
<b>Period of Analysis</b>	Not Applicable		
<b>Report for the month</b>	MARCH, 2024		

Discipline: Chemical

Group: Atmospheric Pollution

Monitoring Locations	Units	Results		CPCB Norms	
		Day Time	Night Time	Day	Night
Near Main Gate of Site	dB(A) Leq.	54.8	44.5	55	45
Near Site Office	dB(A) Leq.	53.5	42.4	55	45
Near Backside of Site	dB(A) Leq.	53.1	43.5	55	45
Near Centreside of Site	dB(A) Leq.	51.6	41.6	55	45

**Remark:** The noise level was observed to be within CPCB limits at all the locations.

-----End-----

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT. LTD.,

Reviewed by



 (QM/DM)  
(Shweta Sonawane)

Approved by


 Authorized Signatory  
(Shilpa Chhankar)

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## Water Sample Analysis Report

<b>Report No. - EAEPL/W/03/24/00786C</b>		<b>Report Date – 05.04.2024</b>	
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	Tanker Water	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	EAEPL/W/03/24/00786C (Near Side of Office Area)	<b>Sample quantity and packing</b>	2 L* 1 No. PVC Can
		<b>Preservation</b>	Cool -Transported and stored at 5°C (± 1°C)
<b>Date of Sampling</b>	26.03.2024	<b>Date of Receipt</b>	26.03.2024
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/02		
<b>Period of Analysis</b>	26.03.2024 to 05.04.2024		
<b>Report for the month</b>	MARCH, 2024		

Discipline: Chemical

Group: Water

Parameters	Unit	Results	Method
pH	-	7.65	IS 3025 (Part 11) 2022
Total Dissolved Solids	mg / l	154	IS 3025 (Part 16) 2023
Chlorides as Cl	mg / l	4.87	IS 3025 (Part 32) 1988 Reaffirmed 2019
Total Hardness	mg / l	56.58	IS 3025 (Part 21) 2009 Reaffirmed 2019
Calcium	mg / l	14.43	IS 3025 (Part 40) 1991 Reaffirmed 2019
Residual chlorine	mg / l	ND	IS 3025 (Part 26) 2021
Alkalinity	mg / l	121.9	IS 3025 (Part 23) 2023
Turbidity	NTU	1.0	IS 3025 (Part 10) 2023
Sulphate	mg / l	62.14	IS 3025 (Part 24) Sec1:2022
Nitrate	mg / l	0.24	APHA 4500 NO <sub>3</sub> -B (23 <sup>rd</sup> Edition)
Fluoride	mg / l	ND	APHA 4500 F-D (23 <sup>rd</sup> Edition)
<b>Heavy Metals:</b>			
Iron (Fe)	mg / l	ND	IS 3025 (Part 2) 2019
Copper (Cu)	mg / l	ND	IS 3025 (Part 2) 2019
Zinc (Zn)	mg / l	ND	IS 3025 (Part 2) 2019
Lead (Pb)	mg / l	ND	IS 3025 (Part 2) 2019
Chromium (Cr)	mg / l	ND	IS 3025 (Part 2) 2019

Note: ND – Not Detected

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT.LTD.,

Reviewed by



(QM/DM)  
(Shweta Sonawane)

Approved by



Authorized Signatory  
(Shilpa Dharamankar)

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## Water Sample Analysis Report

<b>Report No. - EAEPL/W/03/24/00786C</b>			<b>Report Date – 05.04.2024</b>
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	Tanker Water	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	EAEPL/W/03/24/00786C (Near Side of Office Area)	<b>Sample quantity and packing</b>	500 ml X 1No. St. PP. Bottle.
		<b>Preservation</b>	Cool -Transported and stored at 5°C (± 1°C)
<b>Date of Sampling</b>	26.03.2024	<b>Date of Receipt</b>	26.03.2024
<b>Sampling Procedure</b>	EAEPL/LAB/MB/SOP/17		
<b>Period of Analysis</b>	27.03.2024 to 29.03.2024		
<b>Report for the month</b>	MARCH, 2024		

**Discipline: Biological**
**Group: Water**

Parameters	Unit	Results	Method
<b>Microbiological Analysis:</b>			
Coliforms	MPN/100ml	< 2	IS 1622:1981 (Reaffirmed 2019)
<i>E. coli</i>	MPN/100ml	< 2	IS 1622:1981 (Reaffirmed 2019)

-----End-----

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT. LTD.,

 Authorized Signatory  
 (Shweta Sonawane)


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## Soil Sample Analysis Report

<b>Report No. - EAEPL/S/03/24/00786D</b>			<b>Report Date – 05.04.2024</b>
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	Soil	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	EAEPL/S/03/24/00786D (Centreside of Site)	<b>Sample quantity and packing</b>	500 gm X 1 zip lock bag
<b>Date of Sampling</b>	26.03.2024	<b>Date of Receipt</b>	26.03.2024
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/03		
<b>Period of Analysis</b>	26.03.2024 to 05.04.2024		
<b>Report for the month</b>	MARCH, 2024		

Discipline: Chemical


Group: Soil &amp; Rock

Parameters	Unit	Results	Methods
pH	-	7.2	IS 2720 (Part 26) 1987 Reaffirmed 2021
Electrical Conductivity	µS/cm	598.14	IS 14767:2000, Reaffirmed:2021
Total Kjeldhal Nitrogen	%	754.33	IS 14684:1999, Reaffirmed:2019
Soil Moisture	%	22.84	IS 2720 (Part 02) (1973), Reaffirmed:2020 Oven Drying Method
Water Holding Capacity	%	30.57	EAEPL/LAB/SOP/SOIL/10
Organic Matter	%	2.08	IS 2720 (Part 22) (1972), Reaffirmed:2020
Calcium	mg/kg	2159.43	EPA 9080
Magnesium	mg/kg	151.08	EPA 9080
Sulphate	mg/kg	33.12	IS 2720 (Part 27) 1977 Reaffirmed 2020
Available Phosphorous	mg/kg	1.48	EAEPL/LAB/SOP/SOIL/11
Chlorides	mg/kg	111.27	EAEPL/LAB/SOP/SOIL/03
Sodium (Na)	mg/kg	725.64	EPA 3050B
Potassium (K)	mg/kg	644.32	EPA 3050B
<b>Heavy Metals:</b>			
Copper	mg/kg	138.42	EPA 3050B
Iron	mg/kg	50283.21	EPA 3050B
Lead	mg/kg	26.5	EPA 3050B
Zinc	mg/kg	79.09	EPA 3050B

End-----

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT. LTD.,

Reviewed by

  
 (QM/DM)  
 (Shweta Sonawane)

Approved by

  
 Authorized Signatory  
 (Shilpa Dhamankar)

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## Water Sample Analysis Report

<b>Report No: EAEPL/WW/03/24/00786E</b>		<b>Report Date: 05.04.2024</b>	
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	STP Water	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	Inlet EAEPL/WW/03/24/00786E	<b>Sample quantity and packing</b>	2Ltr. X 1 No. PVC Bottle
		<b>Sample Preservation</b>	Cool -Transported and stored at 5 °C (± 1°C)
<b>Date of Sampling</b>	26.03.2024	<b>Date of Receipt</b>	26.03.2024
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/02		
<b>Period of Analysis</b>	26.03.2024 to 05.04.2024		
<b>Report for the month</b>	MARCH, 2024		

Discipline: Chemical

Group: Pollution &amp; Environment

Parameters	Unit	Results	Methods
pH	-	6.97	IS 3025 (Part 11)2022
Total Dissolved Solids	mg / l	286	IS 3025 (Part 16) 2023
Total Suspended Solids	mg / l	138	IS 3025 (Part 17) 2022
Oil & Grease	mg / l	<10.0	IS 3025 (Part 39) 2021
Biological Oxygen Demand (27°C for 3 Days)	mg / l	84.76	IS 3025 (Part 44) 2023
Chemical Oxygen Demand	mg / l	256.85	IS 3025 (Part 58) 2023

-----End-----

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT. LTD.,

Reviewed by

Approved by




 (QM/DM)  
(Shweta Sonawane)

 Authorized Signatory  
(Shilpa Dhamankar)

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## Water Sample Analysis Report

<b>Report No: EAEPL/WW/03/24/00786F</b>		<b>Report Date: 05.04.2024</b>	
<b>Name of Customer</b>	<b>M/s. VIKAS DEVELOPERS</b>		<b>Reference – WO/INFIN/ITD/7</b>
<b>Site Address</b>	106, Prakash Tower, Ahilyabai Chowk, Kalyan (W), - 421301		
<b>Nature and Description of Sample</b>	STP Water	<b>Sample Collected by</b>	EAEPL Laboratory
<b>Sampling locations and Sample Code</b>	Outlet EAEPL/WW/03/24/00786F	<b>Sample quantity and packing</b>	2Ltr. X 1 No. PVC Bottles
		<b>Sample Preservation</b>	Cool -Transported and stored at 5 °C (± 1°C)
<b>Date of Sampling</b>	26.03.2024	<b>Date of Receipt</b>	26.03.2024
<b>Sampling Procedure</b>	EAEPL/LAB/SOP/02		
<b>Period of Analysis</b>	26.03.2024 to 05.04.2024		
<b>Report for the month</b>	MARCH, 2024		

Discipline: Chemical

Group: Pollution &amp; Environment

Parameters	Unit	Results	Standard Limits	Methods
pH	-	7.41	6.5-9.0	IS 3025 (Part 11)2022
Total Dissolved Solids	mg / l	132	-	IS 3025 (Part 16) 2023
Total Suspended Solids	mg / l	18	Not more than 20	IS 3025 (Part 17) 2022
Oil & Grease	mg / l	<10.0	Not more than 10	IS 3025 (Part 39) 2021
Biological Oxygen Demand (27°C for 3 Days)	mg / l	7.55	Not more than 10	IS 3025 (Part 44) 2023
Chemical Oxygen Demand	mg / l	20.65	Not more than 50	IS 3025 (Part 58) 2023

-----End-----

For M/s. ENVIRO ANALYSTS &amp; ENGINEERS PVT. LTD.,

Reviewed by



 (QM/DM)  
(Shweta Sonawane)

Approved by



 Authorized Signatory  
(Shilpa Dhamankar)

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ENVIRONMENTAL  
CLEARANCE

PARIVESH

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



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

To,

The Proprietor  
VIKAS JAIN  
106,Prakash Tower, Ahilyabai Chowk, Kalyan(W) -421301

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

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/MIS/275571/2022 dated 30 May 2022. The particulars of the environmental clearance granted to the project are as below.

- |  |  |
|--|--|
| 1. EC Identification No.                   | EC23B038MH110985   |
| 2. File No.                                | SIA/MH/MIS/275571/2022   |
| 3. Project Type                            | New  |
| 4. Category                                | B2   |
| 5. Project/Activity including Schedule No. | 8(a) Building and Construction projects  |
| 6. Name of Project                         | Proposed Redevelopment of Following 5 societies, who are members of "Shree Complex" Phase III Co-Op Federal Society Ltd., having total 8 societies.<br>1.Bldg A : Panhalgad CHS 2.Bldg C : Pratapgad CHS 3.Bldg D : Sinhagad CHS 4.Bldg E : Vikramgad CHS 5. |
| 7. Name of Company/Organization            | VIKAS JAIN   |
| 8. Location of Project                     | Maharashtra  |
| 9. TOR Date                                | N/A  |

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

Date: 03/03/2023

(e-signed)  
Pravin C. Darade , I.A.S.  
Member Secretary  
SEIAA - (Maharashtra)

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

*This is a computer generated cover page.*

**STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY**

No. SIA/MH/MIS/275571/2022  
Environment & Climate Change Department  
Room No. 217, 2<sup>nd</sup> Floor,  
Mantralaya, Mumbai- 400032.

To  
M/s. Vikas Developers  
Village Koliwali, Tal – Kalyan  
Dist Thane

**Subject:** Environment Clearance for proposed Redevelopment of Following 5 societies, who are members of “Shree Complex” Phase III CoOp Federal Society Ltd., having total 8 societies. 1.Bldg A: Panhalgad CHS 2. Bldg C: Pratapgad CHS 3. Bldg D: Sinhagad CHS 4. Bldg E: Vikramgad CHS 5. Bldg F: Vishalgad CHS Plot Bearing S.No.39/1/1(P),39/5, S. No. 6/1 (P) & 6/2 At Village Koliwali, Tal – Kalyan by M/s. Vikas Developers

**Reference:** Application no. SIA/MH/MIS/275571/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 182<sup>nd</sup> meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 256<sup>th</sup> meeting (Day-4) of State Level Environment Impact Assessment Authority (SEIAA).

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

Sr.No.	Description	Details	
1	Proposal Number	SIA/MH/MIS/ 275571/2022	
2	Name of Project	Proposed Redevelopment of Following 5 societies, who are members of “Shree Complex” Phase III Co-Op Federal Society Ltd., having total 8 societies. 1.Bldg A: Panhalgad CHS 2.Bldg C: Pratapgad CHS 3.Bldg D: Sinhagad CHS 4.Bldg E: Vikramgad CHS 5. Bldg F: Vishalgad CHS Plot Bearing S.No.39/1/1(P),39/5, S.No.6/1(P) & 6/2 At Village Koliwali, Tal – Kalyan. Vikas Developers through its Proprietor Shri Vikas H. Jain	
3	Project category	8(a), B2	
4	Type of Institution	Private	
5	Project Proponent	Name	Mr Vikas H. Jain
		Regd. Office address	106, Prakash Tower, Ahilyabai Chowk, Kalyan(W)
		Contact number	

		e-mail	vikasjain3009@gmail.com				
6	Consultant	Name: Enviro Analysts & Engineers Pvt. Ltd. NABET Accreditation No: NABET/EIA/2023/RA0206 Validity: 13.05.2023					
7	Applied for	Greenfield Project					
8	Location of the project	S. No. 39/1/1(P),39/5,6/1(P) & 6/2					
9	Latitude and Longitude	Latitude: 19°15'38.39"N Longitude: 73° 7'44.41"E					
10	Plot Area (Sq.m.)	20671.87 Sq.m					
11	Deductions (Sq.m.)						
12	Net Plot area (Sq.m.)	15609.31 Sq.m					
13	Ground coverage (m <sup>2</sup> ) & %						
14	FSI Area (Sq.m.)	91471.62 Sq.m					
15	Non-FSI (Sq.m.)	30498.15 Sq.m					
16	Proposed built-up area (FSI + Non FSI) (Sq.m.)	121969.77 Sq.m					
17	TBUA (m <sup>2</sup> ) approved by Planning Authority till date	--					
18	Earlier EC details with Total Construction area, if any.	NA					
19	Construction completed as per earlier EC (FSI + Non FSI) (Sq.m.)	--					
20	<b>Previous EC / Existing Building</b>			<b>Proposed Configuration</b>			<b>Reason for Modification / Change</b>
	<b>Building Name</b>	<b>Configuration</b>	<b>Height (m)</b>	<b>Building Name</b>	<b>Configuration</b>	<b>Height (m)</b>	
	NA	NA	NA	Building A	Gr + 24 Floor	79.85 m	--
	NA	NA	NA	Building B	Gr + 2P+3 <sup>rd</sup> to 27 Floor	89 m	--
	NA	NA	NA	Building C	Gr + 2P+3 <sup>rd</sup> to 27 Floor	89 m	--
	NA	NA	NA	Building D	Gr +29 Floor	95.10 m	
	NA	NA	NA	Building E	Gr + 2P+3 <sup>rd</sup> to 27 Floor	89 m	
	NA	NA	NA	Building F	Gr + 2P+3 <sup>rd</sup> to 27 Floor	89 m	
21	No. of Tenements & Shops	Residential 1145 Shops 39 Godown 03 Offices 132					

22	Total Population	6359 nos.			
23	Total Water Requirements CMD	827 KLD			
24	Under Ground Tank (UGT) location	Below Ground			
25	Source of water	KDMC (Kalyan Dombivli Municipal Corporation)			
26	STP Capacity & Technology	800 KLD, MBBR			
27	STP Location	Ground			
28	Sewage Generation CMD & % of sewage discharge in the sewer line	734 KLD, 35% of sewage discharge in the sewer line.			
29	Solid Waste Management during Construction Phase	<b>Type</b>	<b>Quantity (Kg/d)</b>	<b>Treatment / disposal</b>	
		Dry waste	10 kg/day	Will be handed over to a recycler	
		Wet waste	14 kg/day	Handed over to municipal waste collector	
		Construction waste	Topsoil	900 Cum	Being a slum plot
			Debris	21200 Cum	Used for plot levelling and internal road development
		Empty cement bags	63155 Nos.	To be handed over to local recyclers	
		Steel	15MT	To be handed over to local recyclers	
		Aggregates	45MT	To be used as a layer for internal roads and building boundary walls.	
		Broken Tiles	1875sqm	Waste tiles to be used as china mosaics for terraces.	
Empty Paint Cans (20 liter/can)	1580nos	To be sold			
30	Total Solid Waste Quantities with type during Operation Phase & Capacity of OWC to be installed	<b>Type</b>	<b>Quantity (Kg/d)</b>	<b>Treatment / disposal</b>	
		Dry waste	1260 kg/day	Will be handed over to a recycler	
		Wet waste	1799 kg/day	Composting by OWC- manure	

				produced will be used at a site for landscaping, 1 OWC of total Capacity – 1200 kg/day																
		E-Waste	3180 kg/ year	Will be collected and sent to MPCB authorized recyclers.																
		STP Sludge (dry)	37 kg/day	Dry sewage sludge will be used as manure for gardening.																
31	R.G. Area in sq.m.	<table border="1"> <tr> <td colspan="2">RG provided on Mother earth- 1609.73 sq. m.</td> </tr> <tr> <td colspan="2">Number of trees to be planted:</td> </tr> <tr> <td>a)</td> <td>In RG area: 242 nos.</td> </tr> <tr> <td>b)</td> <td>In Miyawaki: 600 nos.</td> </tr> <tr> <td>c)</td> <td>Planted on a long road median: 285 nos.</td> </tr> <tr> <td colspan="2">Total nos. of trees planted: 1127 nos.</td> </tr> <tr> <td colspan="2">Number of trees to be cut: Nil</td> </tr> <tr> <td colspan="2">Number of trees to be transplanted: Nil</td> </tr> </table>			RG provided on Mother earth- 1609.73 sq. m.		Number of trees to be planted:		a)	In RG area: 242 nos.	b)	In Miyawaki: 600 nos.	c)	Planted on a long road median: 285 nos.	Total nos. of trees planted: 1127 nos.		Number of trees to be cut: Nil		Number of trees to be transplanted: Nil	
RG provided on Mother earth- 1609.73 sq. m.																				
Number of trees to be planted:																				
a)	In RG area: 242 nos.																			
b)	In Miyawaki: 600 nos.																			
c)	Planted on a long road median: 285 nos.																			
Total nos. of trees planted: 1127 nos.																				
Number of trees to be cut: Nil																				
Number of trees to be transplanted: Nil																				
32	Power requirement	During Operation Phase: <table border="1"> <thead> <tr> <th>Details</th> <th>Torrentz.</th> </tr> </thead> <tbody> <tr> <td>Connected load (kW)</td> <td>16335 KW</td> </tr> <tr> <td>Demand load (kW)</td> <td>6138 KW</td> </tr> </tbody> </table>			Details	Torrentz.	Connected load (kW)	16335 KW	Demand load (kW)	6138 KW										
Details	Torrentz.																			
Connected load (kW)	16335 KW																			
Demand load (kW)	6138 KW																			
33	Energy Efficiency	a) Total Energy saving (%): 14% b) Solar energy (%): 5%																		
34	D.G. set capacity	2 x 500 KVA																		
35	No. of 4-W & 2-W Parking with 25% EV	Proposed no: 656 (4-wheeler) Proposed no: 655 (2-wheeler)																		
36	No. & capacity of Rain water harvesting tanks /Pits	1 RWH tank is proposed which is having a total capacity of 184 cu.m/day.																		
37	Project Cost in (Cr.)	Rs. 360 Cr																		
38	EMP Cost	Capital Cost- Rs. 1016.8 Lakhs, O and M cost- Rs. 68 Lakhs																		
39	CER Details with justification if any....as per MoEF&CC circular dated 01/05/2018	With CER Shall be implemented as part of EMP as prescribed by EAC/SEAC as mentioned in OM F.NO. 22-65/2017-IA.III dated September 30,2020																		

40	Details of Court Cases/litigations w.r.t the project and project location, if any.	NA
----	--	----

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 256<sup>th</sup> meeting (Day-4) 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 submit SWM/C& D NOC.
3. PP to submit revise architect certificate mentioning chronology of development agreements & layout approvals.
4. PP to relocate parking proposed over UGTs.
5. PP to relocate the proposed STP as it is proposed/placed behind the building which is not included in proposed development & accordingly submit revise STP layout with 40 % open to sky.
6. PP to reduce discharge of treated water up to 35%; PP to submit undertaking from concerned authority/agency/third party regarding use of excess treated water.
7. PP to submit plan to reduce retrieval time for 100% evacuation at the time of emergency.

**B. SEIAA Conditions-**

1. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
4. SEIAA after deliberation decided to grant EC for – FSI – 91471.62 m<sup>2</sup>, Non FSI- 30498.15 m<sup>2</sup>, Total BUA- 121969.77m<sup>2</sup>. (Plan approval No. KDMC/NRV/1418 dated 14.06.2022)

**General Conditions:**

**a) Construction Phase :-**

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.

- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- X. The Energy Conservation Building code shall be strictly adhered to.
- XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environment (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. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft



copies to the MPCB & this department, on 1st June & 1st December of each calendar year.

XIII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.

XIV. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, 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, Thane
6. Commissioner, Kalyan Dombivali Municipal Corporation
7. Regional Officer, Maharashtra Pollution Control Board, Thane

Signature Not Verified

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

Member Secretary

Date: 3/3/2023 1:11:01 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/L.S.I

No:- Format1.0/CC/UAN No.0000144801/CE/2302000954

Date: 14/02/2023

To,  
M/s. VIKAS DEVELOPER "Shree Complex",  
Phase III Co-Op Federal Society Ltd., Plot  
Bearing S.No.39/1/1(P),39/5, S.No.6/1(P) &  
6/2 At Village Koliwali, Tal: Kalyan Dist:  
Thane.



Your Service is Our Duty

**Sub: Consent to Establish for Construction of proposed Residential project granted under red category.**

**Ref:** Minutes of 27th Consent Committee Meeting held on 25.01.2023.

Your application NO. MPCB-CONSENT-0000144801

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.360 Cr. (As per undertaking submitted by pp).**
- The Consent to Establish is valid for Construction of proposed Residential project named as M/s. VIKAS DEVELOPER "Shree Complex", Phase III Co-Op Federal Society Ltd., Plot Bearing S.No.39/1/1(P),39/5, S.No.6/1(P) & 6/2 At Village Koliwali, Tal: Kalyan Dist: Thane. on Total Plot Area of 20671.87 SqMtrs for construction BUA of 121969.77 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	734	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

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

<i>Stack No.</i>	<i>Description of stack / source</i>	<i>Number of Stack</i>	<i>Standards to be achieved</i>
S-1	DG Sets (500 KVA ) X 2 nos	2	As per Schedule -II

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

<i>Sr No</i>	<i>Type Of Waste</i>	<i>Quantity &amp; UoM</i>	<i>Treatment</i>	<i>Disposal</i>
1	Bio degradable waste	1799 Kg/Day	OWC	Used as Manure
2	Non-Biodegradable Waste	1260 Kg/Day	Segregate	Segregate & Handed over to Local body
3	STP Sludge	37 Kg/Day	Drying	Used as Manure

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

<i>Sr No</i>	<i>Category No.</i>	<i>Quantity</i>	<i>UoM</i>	<i>Treatment</i>	<i>Disposal</i>
NA					

8. PP shall install online monitoring system to the O/L of STP for monitoring pH, Flow, BOD, TSS
9. The treated domestic effluent shall be 60 % recycled for secondary purpose 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
10. Project Proponent shall provide Organic waste digester with composting facility or Bio-gas digester with composting facility
11. Project Proponent shall make provision of charging port for Electric vehicles in at least 30% total available parking area
12. PP shall comply with the provision of Construction & Demolition Waste management Rules 2016.

13. Project Proponent shall take adequate measures to control noise and dust emissions during construction phase.
  14. PP shall obtain Environmental Clearance for the proposed activity from competent authority and PP shall not take any effective step towards the construction without obtaining Environmental Clearance from competent authority & Project proponent shall submit Bank Guarantee of Rs. 10 Lakhs towards compliance of consent conditions.
- . This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.

**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	720000.00	MPCB-DR-13379	29/07/2022	NEFT

**Copy to:**

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



## SCHEDULE-I

### **Terms & conditions for compliance of Water Pollution Control:**

- 1) A] As per your application, you have proposed to provide MBBR based Sewage Treatment Plants (STPs) of combined capacity **800 CMD for treatment of domestic effluent of 734 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.

<b>Sr.No</b>	<b>Parameters</b>	<b>Limiting concentration not to exceed in mg/l, except for pH</b>
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.**

<b>Sr. No.</b>	<b>Purpose for water consumed</b>	<b>Water consumption quantity (CMD)</b>
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	815.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

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

## **SCHEDULE-II**

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

- 1) **As per your application, you have 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 500 KAV (2 Nos.)	Acoustic Enclosure	4.00	HSD 250 Ltr/Hr	-	SO <sub>2</sub>	240.00 Kg/Day

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

Total Particular matter	Not to exceed	150 mg/Nm <sup>3</sup>
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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:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	Rs. 10 Lakh	15 days	Towards Compliance of Consent conditions & of Pollution Control Systems	Up to Commissioning of the project	Up to Commissioning of the project

\*\* The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.  
# Existing BG obtained for above purpose if any may be extended for period of validity as above.

#### BG Forfeiture History

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

#### BG Return details

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

### SCHEDULE-IV

#### Conditions during construction phase

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

#### General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 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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ANNEXURE - I

**KALYAN DOMESTIC MUNICIPAL CORPORATION**  
TOWN PLANNING DEPARTMENT

NO.DMC/NRV/1418  
Date- 14/06/2022

To,  
M/s. BSH Complex Phase II Gating, Federal Society Ltd. & Waco II, Ltd.  
CA Holder- Mr. Vikas R. Jale  
Architect- Anil B. Nergude

Sub- Letter of intent for project "BSH" plot bearing S.No.39/1/3(P), 39/5 (P) A/1 (P) & 4/2 (P) Village- Kallbeli, Tal. Kalyan, Dist- Thane.

Ref - 1) KDMC/NRV/98/Kalyan Div./2009-21/06/247 Dt. 30/07/2021  
2) Your Application dated - 27/05/2022

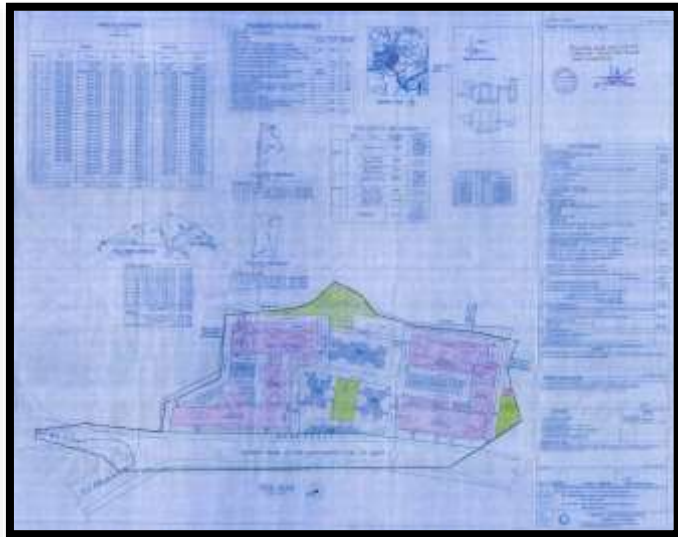
With reference to above referred application at serial no-2 regarding the Letter of intent for your proposed project of M/s. BSH Complex Phase II Gating, Federal Society Ltd. & Waco II, Ltd. Architect- Anil B. Nergude, Kalyan on the plot bearing S.No.39/1/3 (P), 39/5 (P) A/1 (P) & 4/2 (P) Village- Kallbeli, Tal. Kalyan, Dist- Thane. Admeasuring 28673.87 sq.mtr. It is to inform you that, the proposal submitted by you was scrutinized with respect to current prevailing UOFR 2022 and as per the details, documents, reports and plans submitted by you. **The proposed project submitted by you is having ISI area 93478.62 square feet and 30498.15 square feet. And Total Constructive area 121963.77 square feet.**

**The same is permissible as per the prevailing Unified Development controls and general regulations.**

You are further instructed to take all necessary permissions and approvals along with from the concerned Authorities whatsoever is applicable.

This is for your information.

*(Signature)*  
Assistant Director of Town Planning  
Kalyan Domestic Municipal Corporation



**This plan read with K.D.M.C. Letter NO -KDMC/NRV/1418 Date -14/06/2022**

*(Signature)*  
ASSISTANT DIRECTOR OF TOWN PLANNING  
Kalyan Domestic Municipal Corporation

A: AREA STATEMENT		sq. mtr.
1	AREA OF PLOT	28673.87
2	Area reserved for road	3074.81
3	Area reserved for open spaces	30498.15
4	Overall coverage	
5	Overall coverage	174.52
6	Overall coverage	3073.66
7	Overall coverage	121.00
8	Overall coverage	30498.15
9	Overall coverage	174.52
10	Overall coverage	3073.66
11	Overall coverage	121.00
12	Overall coverage	30498.15
13	Overall coverage	174.52
14	Overall coverage	3073.66
15	Overall coverage	121.00
16	Overall coverage	30498.15
17	Overall coverage	174.52
18	Overall coverage	3073.66
19	Overall coverage	121.00
20	Overall coverage	30498.15
21	Overall coverage	174.52
22	Overall coverage	3073.66
23	Overall coverage	121.00
24	Overall coverage	30498.15
25	Overall coverage	174.52
26	Overall coverage	3073.66
27	Overall coverage	121.00
28	Overall coverage	30498.15
29	Overall coverage	174.52
30	Overall coverage	3073.66
31	Overall coverage	121.00
32	Overall coverage	30498.15
33	Overall coverage	174.52
34	Overall coverage	3073.66
35	Overall coverage	121.00
36	Overall coverage	30498.15
37	Overall coverage	174.52
38	Overall coverage	3073.66
39	Overall coverage	121.00
40	Overall coverage	30498.15
41	Overall coverage	174.52
42	Overall coverage	3073.66
43	Overall coverage	121.00
44	Overall coverage	30498.15
45	Overall coverage	174.52
46	Overall coverage	3073.66
47	Overall coverage	121.00
48	Overall coverage	30498.15
49	Overall coverage	174.52
50	Overall coverage	3073.66
51	Overall coverage	121.00
52	Overall coverage	30498.15
53	Overall coverage	174.52
54	Overall coverage	3073.66
55	Overall coverage	121.00
56	Overall coverage	30498.15
57	Overall coverage	174.52
58	Overall coverage	3073.66
59	Overall coverage	121.00
60	Overall coverage	30498.15
61	Overall coverage	174.52
62	Overall coverage	3073.66
63	Overall coverage	121.00
64	Overall coverage	30498.15
65	Overall coverage	174.52
66	Overall coverage	3073.66
67	Overall coverage	121.00
68	Overall coverage	30498.15
69	Overall coverage	174.52
70	Overall coverage	3073.66
71	Overall coverage	121.00
72	Overall coverage	30498.15
73	Overall coverage	174.52
74	Overall coverage	3073.66
75	Overall coverage	121.00
76	Overall coverage	30498.15
77	Overall coverage	174.52
78	Overall coverage	3073.66
79	Overall coverage	121.00
80	Overall coverage	30498.15
81	Overall coverage	174.52
82	Overall coverage	3073.66
83	Overall coverage	121.00
84	Overall coverage	30498.15
85	Overall coverage	174.52
86	Overall coverage	3073.66
87	Overall coverage	121.00
88	Overall coverage	30498.15
89	Overall coverage	174.52
90	Overall coverage	3073.66
91	Overall coverage	121.00
92	Overall coverage	30498.15
93	Overall coverage	174.52
94	Overall coverage	3073.66
95	Overall coverage	121.00
96	Overall coverage	30498.15
97	Overall coverage	174.52
98	Overall coverage	3073.66
99	Overall coverage	121.00
100	Overall coverage	30498.15

Annexure II.

**ANIL R. NIRGUDE**  
DIP ARCH A.I.I.A.

**TEJAS A. NIRGUDE**  
B. ARCH & INTERIOR DESIGNER



**ARCHITECTS & ENGINEERS**  
B-101, 1ST FLOOR, BRINDA TOWER,  
OPP. LOURDES SCHOOL,  
SAVITOSHI WATA ROAD, KALWAN (W)  
TEL. : 2207225 / 2207726 / 2208404  
E-mail : vitanconsultants@gmail.com  
www.vitanarchitects@gmail.com

दि. १२/०९/२०२२  
 दि. १२/०९/२०२२

श्री,  
 उद्योग विभाग  
 पत्रकारिता विभाग  
 क.से.न.प.क.संस्थान,

विषय: सर्वोच्च न्यायालय न्यायालय वसुधैव कुटुम्बकम् इतरातीर्थे Demolished करणे येवढी  
 उच्च न्यायालय वसुधैव कुटुम्बकम् इतरातीर्थे Demolished करणे येवढी  
 संदर्भ : वीके- वीके/२०२२/१०१, २१/०४/२०२२, २१/०४/२०२२, २१/०४/२०२२, २१/०४/२०२२  
 सर्वोच्च न्यायालय वसुधैव कुटुम्बकम् इतरातीर्थे Demolished करणे येवढी

नमोस्व,  
 वीके वसुधैव कुटुम्बकम् इतरातीर्थे पुनर्वसन करणे येवढी उच्च न्यायालय वसुधैव कुटुम्बकम् इतरातीर्थे  
 प्रस्ताव प्रत्येक केविले जाते, व त्या सर्वोच्च न्यायालय वसुधैव कुटुम्बकम् इतरातीर्थे Demolished करणे येवढी  
 वही त्या सर्वोच्च न्यायालय वसुधैव कुटुम्बकम् इतरातीर्थे पुनर्वसन करणे येवढी उच्च न्यायालय वसुधैव कुटुम्बकम् इतरातीर्थे  
 न्यायालय वसुधैव कुटुम्बकम् इतरातीर्थे पुनर्वसन करणे येवढी उच्च न्यायालय वसुधैव कुटुम्बकम् इतरातीर्थे

वित्त संचालक वीके  
 वास्तुविभाग

Annexure III

**ANIL R. NIRGUDE**  
DIP ARCH A.I.I.A.

**TEJAS A. NIRGUDE**  
B. ARCH & INTERIOR DESIGNER



**ARCHITECTS & ENGINEERS**  
B-101, 1ST FLOOR, BRINDA TOWER,  
OPP. LOURDES SCHOOL,  
SAVITOSHI WATA ROAD, KALWAN (W)  
TEL. : 2207225 / 2207726 / 2208404  
E-mail : vitanconsultants@gmail.com  
www.vitanarchitects@gmail.com

Date: 30.01.2023

To,  
 The Principal Secretary, SEIAA  
 Room No. 217, 3rd floor, Annex Building  
 Maharashtra, Mumbai-400032

Building Name & No.	Redevelopment Agreement	Society	Name Of The Developer
Building No.5 & 10 Pratapgad	KYN - 2 - 11331/2019 Date: 25/12/2019	Pratapgad Co-op Hse. Soc.Ltd.	Shri. Vikas H. Jani
Building No. 4,7 & 8 Pratapgad	1) KYN - 2 - 5624/2021 Date: 11/03/2021 2) KYN - 2 - 5710/2021 Date: 12/03/2021 3) KYN - 2 - 7383/2021 Date: 05/04/2021	Pratapgad Co-op Hse. Soc.Ltd.	Shri. Vikas H. Jani
Building No. B 1,2,3 & 4 Vikranganad	KYN - 2 - 7810/2021 Date: 29/09/2021 KYN - 2 - 7828/2022 Date: 11/05/2021	Vikranganad Co-op Hse. Soc.Ltd.	Shri. Vikas H. Jani
Building No. A 1,2 & 3 Vishalgad	KYN - 2 - 21345/2021 Date: 11/11/2021	Vishalgad Co-op Hse. Soc.Ltd.	Shri. Vikas H. Jani
Building No. C 2,3,4 & 5 Lokgad	KYN - 2 - 2578/2022 Date: 31/01/2022 KYN - 2 - 2731/2022 Date: 15/02/22 KYN - 2 - 3738/2022 Date: 15/02/2022	Sinhgad Co-op Hse. Soc.Ltd.	Shri. Vikas H. Jani

For VITAN CONSULTANTS  
  
 ARCHITECT  
 TEJAS ANIL NIRGUDE  
 CA / INDIA 9889