

Consent

From: Consent
Sent: Saturday, January 14, 2023 1:36 PM
To: eccompliance; 'apccfcentral-ngp-mef@gov.in'
Subject: Submission of Half Yearly Post Monitoring Report for the period of April, 2022 - September, 2022 for the Residential Development at Kashish Park on Plot bearing C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka
Attachments: PMR_Kashish Park_Apr,22-Sept,22.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.

Subject: Submission of Half Yearly Post Monitoring Report for the period of April, 2022 - September, 2022 for the Residential Development at Kashish Park on Plot bearing C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra.

Reference: **Clearance letter no. SEIAA-EC-00000001979 dtd. 13.09.2019.**

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. Kashish Park Realtors.

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



Thanks & Regards

Chandni Rupani

M/s. Enviro Analysts and Engineers Private Limited.

B-1003, Enviro House, 10th floor.

Western Edge-II, W.E Highway.

Borivali(E), Mumbai-400066

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

Email: c.rupani@caepl.com

Contact No.: +91 9022334577

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

Consent

From: Consent
Sent: Saturday, January 14, 2023 1:36 PM
To: 'strothane1@mpcb.gov.in'
Subject: Submission of Half Yearly Post Monitoring Report for the period of April, 2022 - September, 2022 for the Residential Development at Kashish Park on Plot bearing C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka
Attachments: PMR_Kashish Park_Apr,22-Sept,22.pdf

To,
The Member Secretary,
M.P.C.Board,
Kalapataru point, Sion (East),
Mumbai – 400 022.
Maharashtra

Subject: Submission of Half Yearly Post Monitoring Report for the period of April, 2022 - September, 2022 for the Residential Development at Kashish Park on Plot bearing C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra.

Reference: Clearance letter no. SEIAA-EC-0000001979 dtd. 13.09.2019.

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



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Email: c.rupani@eaepl.com

Contact No.: +91 9022334577

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Date: 30/12/2022

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

Subject: **Submission of Half Yearly Post Monitoring Report for the period of April, 2022 - September, 2022 for the Residential Development at Kashish Park on Plot bearing C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village - Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra.**

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Authorized Signatory



C.C TO: 1. M.S., MPCB, Mumbai.

2. Environment Department, Mantralaya, Mumbai.

Date: 30/12/2022

To,

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

Subject: **Present status of Project work for the period of April, 2022 - September, 2022.**

Reference: **Clearance letter no. SEIAA-EC-0000001979 dtd. 13.09.2019.**

Dear Sir,

This is with reference to the above subject, our Residential Development at Kashish Park on Plot bearing C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra.

The present project status at site is as follows:

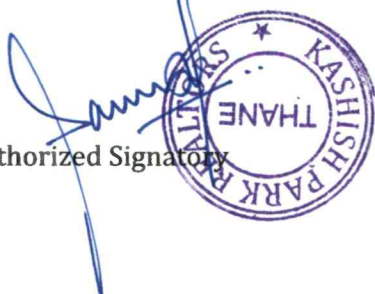
| Wings | Floors | Status |
|------------|---|--|
| Tower - B | G + Podium + 21 Floors | Construction completed. CTO and OCC received |
| Tower - C1 | Basement + Gr + First commercial/ Parking flr + Upper stilt parking flr + 1st to 47th Residential | Yet to commence |
| Tower - C2 | Basement + Gr + First commercial/ Parking flr + Upper stilt parking flr + 1st to 47th Residential | Yet to commence |
| Tower - D | 2 level basement + Stilt + Girder + 1st to 46th Residential | Yet to commence |

Thanking you,

Yours truly,

M/s. Kashish Park Realtors.

Authorized Signatory



DATA SHEET

Developer

M/S. KASHISH PARK REALTORS,

**C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village -
Naupada, LBS Marg, Mulund Check Naka,
Thane (W), Maharashtra.**

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) | Construction Project |
| 2. | Name of the project | Residential Development at Kashish Park |
| 3. | Clearance letter (s) / OM/ no and date: | <ul style="list-style-type: none"> Letter no. SEIAA-EC- 0000001979, dated: 13/09/2019. |
| 4. | Location | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. |
| 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 / telex / fax numbers) | Mr. PC Varghese, MN 6, Kashish Park, LBS Marg, Thane – 400 604. Mobile: 9920334956 |
| b. | Address of Executive Project Engineer /Manager (with pin code / fax number) | Mr. Rahul Gupta A 702 Kailash Dham CHS, pleasant park Mira Bhayandar Road Mira road East – 401 107 Mobile: 9324637973 |
| 6. | Salient features: | |
| a. | of the project | <ul style="list-style-type: none"> Total Plot Area: 58,267.79 Sq.m. FSI area: 75,863.28 Sq.m. Non FSI area: 63,820.95 Sq.m. Total Construction area: 1,39,684.23 Sq.m. |
| | | Building Details: |

| | | <p>Buildings Under Purview of EIA Notification Dtd. 14.09.2006</p> <table> <tr> <th>No. of Buildings</th><th>Configuration</th><th>No. of Flats</th></tr> <tr> <td colspan="3">CONSTRUCTED & OCCUPIED BUILDINGS</td></tr> <tr> <td>MN6 To MN 8</td><td>Stilt + 7 Floors</td><td>84</td></tr> <tr> <td>Tower A</td><td>Stilt + Podium + 16 Floors</td><td>64</td></tr> <tr> <td colspan="3">PARTLY CONSTRUCTED</td></tr> <tr> <td>Tower B</td><td>Stilt + Podium + 21 Upper Floors</td><td>101</td></tr> <tr> <td colspan="3">PROPOSED BUILDINGS</td></tr> <tr> <td>Building C: Wing A & B</td><td>Basement + G + 1st floor Commercial / Parking + Upper stilt parking + 1st to 47th Residential floors.</td><td>716 Retail Shops</td></tr> <tr> <td>Building D: Wing A & B</td><td>2 Level Basement + Stilt + Girder + 1st to 46th Residential floor.</td><td>350</td></tr> <tr> <td>Amenities</td><td>Club House</td><td>---</td></tr> </table> | No. of Buildings | Configuration | No. of Flats | CONSTRUCTED & OCCUPIED BUILDINGS | | | MN6 To MN 8 | Stilt + 7 Floors | 84 | Tower A | Stilt + Podium + 16 Floors | 64 | PARTLY CONSTRUCTED | | | Tower B | Stilt + Podium + 21 Upper Floors | 101 | PROPOSED BUILDINGS | | | Building C: Wing A & B | Basement + G + 1st floor Commercial / Parking + Upper stilt parking + 1st to 47th Residential floors. | 716 Retail Shops | Building D: Wing A & B | 2 Level Basement + Stilt + Girder + 1st to 46th Residential floor. | 350 | Amenities | Club House | --- |
|---|--|--|------------------|---------------|--------------|---|--|--|-------------|------------------|----|---------|----------------------------|----|---------------------------|--|--|---------|----------------------------------|-----|---------------------------|--|--|------------------------|--|------------------|------------------------|--|-----|-----------|------------|-----|
| No. of Buildings | Configuration | No. of Flats | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONSTRUCTED & OCCUPIED BUILDINGS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MN6 To MN 8 | Stilt + 7 Floors | 84 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tower A | Stilt + Podium + 16 Floors | 64 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PARTLY CONSTRUCTED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tower B | Stilt + Podium + 21 Upper Floors | 101 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROPOSED BUILDINGS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Building C: Wing A & B | Basement + G + 1st floor Commercial / Parking + Upper stilt parking + 1st to 47th Residential floors. | 716 Retail Shops | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Building D: Wing A & B | 2 Level Basement + Stilt + Girder + 1st to 46th Residential floor. | 350 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Amenities | Club House | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. | of the environmental management plans | <p>1. Sewage Treatment Plant:</p> <p>3 Nos. of Sewage Treatment Plant's with capacities Tower B: 65 KLD is installed and for Building C: 450 KLD, Building D: 300 KLD will be installed for treating the wastewater. Recycled wastewater will be used for Flushing, gardening etc. with MBR Technology.</p> <p>2. Water Management:</p> <p>Rain Water Collection tank: 3 Nos</p> <p>Total Capacity - 210 KLD</p> <p>Rain Water Harvesting shall be provided to raise the ground water table.</p> <p>3. Solid Waste Management:</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| | | <p>Solid waste to be segregated at source and handed over to MBMC for further disposal.</p> <p>4. Energy Conservation:</p> <p>Solar energy is used as back-up to main source including streets and buildings.</p> |
| 7. | Break Up Of the project Area | |
| a. | Submerge area: forest & non-forest | Non-Forest |
| b. | Others | <ul style="list-style-type: none"> Total Plot Area: 58,267.79 Sq.m. FSI area: 75,863.28 Sq.m. Non FSI area: 63,820.95 Sq.m. Total Construction area: 1,39,684.23 Sq.m. |
| 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 | The project does not envisage acquisition of land and / or displacement. |
| 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 | Rs. 796.47 Crores |
| b. | Allocation made for environmental management plans with item wise and year wise break-up | <p>During construction phase:</p> <p>Rs. 1,010.71 Lacs have been allocated for the entire construction period.</p> <p>During operation phase:</p> <ul style="list-style-type: none"> Capital cost: Rs. 1,768.53 Lacs O & M cost: Rs. 252.32 Lacs/yr |
| 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. 41.11 Cr. | |
| f. | Actual expenditure incurred on the environmental management plans so far | Particulars | Expenses done (In Cr.) |
| | | STP | 0.43 Cr |
| | | Rainwater Harvesting | 0.04 Cr |
| | | Solar Panel | 0.14 Cr |
| | | OWC | 0.06 Cr |
| | | Landscaping | 0.02 Cr |
| | | Energy Conversation System | 0.04 Cr |
| 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: 12,013.09 Sq.m. <ul style="list-style-type: none">A combination of native evergreen trees and ornamental flowering trees, shrubs and palms are planned in the complex for developing on site with 353 nos. of Existing Trees to be retain of which 83 nos. of trees are to be cut and 678 nos. of trees have been proposed on the project site of 15 different varieties. 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 | N.A. | |

| | | |
|-----|--|--|
| | reservoir, approach roads), if any with quantitative information | |
| 12. | Status of construction | |
| a. | Date of commencement (Actual and/or planned) | 10.11.2006 |
| b. | Date of completion (Actual and/ of planned) | September 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 | Not yet visited. |
| b. | Date of site visit for this monitoring report | 06.06.2022; 12.08.2022 |
| 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"> Letter no. SEIAA-EC- 0000001979, dated: 13/09/2019. <p>M/s. Kashish Park Realtors,</p> <p>Regd. Office: Kashish Park, L. B. S. Marg, Mulund Check Naka, Thane (W) – 400604, Tel.: 7119 1000 Saurabh@ladam.in</p> |

COMPLIANCE REPORT

Developer

M/S. KASHISH PARK REALTORS,
C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village - Naupada,
LBS Marg, Mulund Check Naka,
Thane (W), Maharashtra

COMPLIANCE REPORT

TERMS & CONDITIONS

Specific Conditions:

| 1. | PP to submit HRC NOC & tree cutting NOC. | <p>According to UDCPR-2020 dated 30.01.2022, obtaining HRC NOC is not mandatory while we have obtained Fire NOC as well. Copies have been enclosed.</p> <p>We have already obtained tree NOCs for the portion of the plot developed earlier; we will obtain tree cutting NOC for remaining portion of plot before starting cutting or transplantation of any of the trees.</p> | | | | | | | | | |
|-----------------------|---|--|-----------------------|------------------|------------------|--------------|---------|---------|------------|--------|--------|
| 2. | PP to revise EMP considering energy saving cost | <p>EMP has been revised by considering the revised set up and O & M cost of solar system. The elevated costs considering energy conservation through Solar System have been mentioned in the following table:</p> <table border="1"> <thead> <tr> <th>Details (Rs. In Lacs)</th><th>Earlier EMP cost</th><th>Revised EMP cost</th></tr> </thead> <tbody> <tr> <td>Capital Cost</td><td>1768.53</td><td>1827.33</td></tr> <tr> <td>O & M Cost</td><td>252.33</td><td>253.51</td></tr> </tbody> </table> | Details (Rs. In Lacs) | Earlier EMP cost | Revised EMP cost | Capital Cost | 1768.53 | 1827.33 | O & M Cost | 252.33 | 253.51 |
| Details (Rs. In Lacs) | Earlier EMP cost | Revised EMP cost | | | | | | | | | |
| Capital Cost | 1768.53 | 1827.33 | | | | | | | | | |
| O & M Cost | 252.33 | 253.51 | | | | | | | | | |
| 3. | PP to ensure the slope and width of ramp. | It is ensured that the ramp provided is 6.00 mtrs. wide having adequate ramp slope for the easy movement of fire engine as per DCPR. | | | | | | | | | |
| 4. | PP to upload approved layout plan for total area. | <p>Letter of Approvability (LOA) dtd. 14.08.2019 received from Thane Municipal Corporation is uploaded on EC-MPCB portal.</p> <p>Letter of Approvability (LOA) is attached as Annexure – 1.</p> | | | | | | | | | |
| 5. | PP to submit approved plan from TMC. | <ul style="list-style-type: none"> Letter of Approvability (LOA) dt. 14.08.2019 received from Thane Municipal Corporation is uploaded on EC-MPCB portal. Letter of Approvability (LOA) is attached as Annexure – 2. Building plan is approved by Thane Municipal Corporation (TMC). | | | | | | | | | |
| 6. | PP to submit CER plan to Municipal Commissioner/District Collector and submit the acknowledgement to Member Secretary, SEIAA. | <p>CER plan as per the MoEF & CC circular dated 01/05/2018 is attached as Annexure – 3.</p> <ul style="list-style-type: none"> Project Cost: Rs. 796.47 Crores | | | | | | | | | |

| | | |
|-----|--|--|
| | | <ul style="list-style-type: none"> Cost for CER: Rs. 3.98 Crores (0.50% of project cost) <p>Also, we have submitted CER commitment letter dated: 07.08.2019 to The District Collector, Thane and copy of the same was submitted to SEIAA. Acknowledgement copy is attached as Annexure – 4.</p> |
| 7. | PP to ensure force ventilation for all the basements. | Detailed calculation and basement plan showing ventilation details attached as Annexure – 5. |
| 8. | PP to ensure that STP is 40 % open to sky. | We assure that provision of natural ventilation is being made for STPs. |
| 9. | PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF & CC vide F.No.22-34/2018-IA.III dtd.04.01.2019. | Condition is noted and agreeable to the same. |
| 10. | SEIAA decided to grant EC for: FSI: 75863.28 m ² , Non-FSI: 63820.95 m ² and Total BUA: 139684.23 m ² (LOA no. TMC/HO-1/TDD-29/2543 dated 14.8.2019). | Condition is noted and agreeable to the same. |

General Conditions:

| | | |
|----|---|---|
| 1. | E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016. | As this is Residential project, there will be no generation of E-waste but the domestic waste generated will be handled as per the SWM rules, 2016. |
| 2. | The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms. | Condition is noted and agreeable to the same. |
| 3. | This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit. | The project site doesn't fall within the ESZ of any national park, wild life sanctuary, etc. hence NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life is not applicable. |
| 4. | PP has to abide by the conditions stipulated by SEAC & SEIAA. | Condition is noted and agreeable to the same. |

| | | |
|----|---|---|
| 5. | The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area. | The height, construction built up area of project is in accordance with the approved plan and as per norms. The development is carried out as per local planning authority. |
| 6. | 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. | Received Consent to Establish From MPCB. • Consent No: Format1.0/CAC-CELL/UAN No. 0000079758/ce-2002001056 dtd. 25.02.2020. Received Consent to Operate From MPCB. • Consent No: Format1.0//UAN No.0000135936/CO/2209001505 dated 23.09.2022. |
| 7. | All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase. | Drinking water, toilets, and first aid facilities are being provided for the labour working at the site. |
| 8. | Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured. | Adequate drinking water facility was being provided for the workers at the site during construction phase of constructed building - B. Toilets were provided for construction workers. Bins were provided to dispose the municipal solid waste generated from labour camps. |
| 9. | 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 will be stored separately in two bin system. Organic Waste Composter (OWC) will be provided for the treatment of biodegradable waste for the occupied. As per the information provided, (1155 kg/day). Dry waste is disposed through authorized agency (1732 kg/day). |

| | | |
|-----|---|--|
| 10. | 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 generated during the construction was effect on the neighboring communities and reused for leveling of the site. |
| 11. | Arrangement shall be made that waste water and storm water do not get mixed. | Separate drains are provided for storm water. The wastewater generated from the occupied buildings will be treated in the STPs that are installed. |
| 12. | All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site. | Excavated topsoil was used for landscaping from time to time. |
| 13. | 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 in 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. |
| 14. | Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept. | <ul style="list-style-type: none"> The green area proposed is 12013.09 m². Accordingly, same will be provide as per approved plan. There are 353 nos. of Existing Trees to be retain of which 83 nos. of trees are to be cut and 678 nos. of trees have been proposed on the project site of 15 different varieties. Plantation Details: Species will be selected as per CPCB greenbelt guidelines and common species available in the proposed area. |
| 15. | Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants. | Soil testing was done and according to the reports all the parameters are within the prescribed norms. |
| 16. | Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water. | <ul style="list-style-type: none"> There will be no generation of hazardous waste at site. Proper care would be taken following the norms to handle and use the bituminous and other hazardous material at site. |

| | | |
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| | | <ul style="list-style-type: none"> Also silt traps and other measures such as additional on-site will be constructed to control surface Run-off. |
| 17. | Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board. | Used oil generated from the site, was disposed through Authorized vendor of MPCB. |
| 18. | The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards. | <p>DG sets to be installed are as per specifications & will meet CPCB norms.</p> <ul style="list-style-type: none"> Tower B: 1 DG set of 320 kVA, Building C and D: 2 D.G. sets of capacity 630 kVA each. |
| 19. | The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken. | The diesel required for the operation phase will be stored as per the provision of petroleum act. |
| 20. | Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours. | The PUC checked/authorized vehicles are allowed on the site for transfer of material. |
| 21. | Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB. | <p>Following are taken into consideration regarding noise levels with conformation to the residential area.</p> <ol style="list-style-type: none"> 1. Earth moving equipment's creating less Noise pollution will be used. 2. Noise shields near the heavy construction operations are provided. 3. Construction activities are limited to daytime hours only. 4. Site is barricaded from all sides. <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> |
| 22. | Fly ash should be used as building material in the construction as per the provisions of Fly | Yes, Fly ash was used in the construction. |

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| | Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations). | |
| 23. | Ready mixed concrete must be used in building construction. | Yes, Ready mixed concrete along with fly ash was being used in the construction. |
| 24. | Storm water control and its re-use as per CGWB and BIS standards for various applications. | <p>Rainwater from terraces and other open area will be diverted to recharge pits for ground water recharge. The system shall be laid at appropriate time.</p> <ul style="list-style-type: none"> 3 Nos. of RWH tanks of total capacity of 210 KLD. |
| 25. | Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred. | Ready mix concrete was used to reduce water demand during construction. |
| 26. | The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority. | There was 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. |
| 27. | The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. | <p>3 Nos. of Sewage Treatment Plant's with capacities Tower B: 65 KLD is installed and for Building C: 450 KLD, Building D: 300 KLD will be installed for treating the wastewater. Recycled wastewater will be used for Flushing, gardening etc. with MBR Technology. Construction and installation of STP is carried out through expert consultant.</p> <p>Treated water shall be used for the flushing and Gardening, Landscaping and Green belt area development.</p> <p>After the satisfactory completion of the work, the installation will be get 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.</p> |
| 28. | Permission to draw ground water and construction of basement if any shall be | We did not draw any water from ground. We were using only Tanker water for construction. |

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| | obtained from the competent Authority prior to construction/operation of the project. | |
| 29. | Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water. | Yes, water was separated by the use of dual plumbing line. |
| 30. | 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 were taken into consideration to minimize the wastage of water. |
| 31. | Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows. | Condition is noted. |
| 32. | Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement. | Condition is noted. |
| 33. | Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy. | A separate energy conservation report attached with this report. |
| 34. | Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board. | <ul style="list-style-type: none"> D.G. sets will be provided as back up for alternative electrical supply to Commercial buildings. Tower B: 1 DG set of 320 kVA, Building C and D: 2 D.G. sets of capacity 630 kVA each are proposed with silencer & acoustic enclosures. The stacks shall be provided as per MPCB norms. |

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| 35. | Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations. | Noise level monitoring is carried out regularly as per requirement. The noise levels measures are within the prescribed limits for day and night time. Monitoring report of noise levels attached. |
| 36. | 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"> • 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 was 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. • 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. • Number of Parking's are provided as per Local Body Municipal Corporation Norms. |
| 37. | Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement. | All opaque walls are cladded with ACP with sufficient insulation space which raises its thermal insulation quotient. Glass façade with DGU is there for all the buildings' external side. Thermal Insulation measures related to HVAC & FAÇADE have been executed. Thermal insulation for HVAC DUCTS at all Air-conditioned spaces is done. |
| 38. | The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation. | The building will have adequate distance to allow movement of fresh air and natural light, Ventilation. |
| 39. | 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. |
| 40. | Under the provisions of Environment (Protection) Act, 1986, legal action shall be | Environmental Clearance is already obtained. |

| | | |
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| | initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance. | <ul style="list-style-type: none"> EC received dated 13.09.2019 (SEIAA-EC-0000001979) for the total construction area of 1,39,684.23 sq.m. |
| 41. | Six monthly monitoring reports should be submitted to the Regional office MoEF, Nagpur with copy to this department and MPCB. | Six-monthly reports are regularly submitted to concerned department and MPCB. |
| 42. | Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained. | The provisions of STP, MSW disposal facility & Green Belt development will be completed before getting the Occupation certificate. |
| 43. | Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this. | Wet garbage will be treated by Organic Waste Converter with curing system and manure shall be used for gardening. |
| 44. | Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB. | No occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB. |
| 45. | A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB. | Complete set of all the documents submitted to the MPCB. |
| 46. | In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department. | Condition is noted. |
| 47. | A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards. | Separate environment management cell with qualified staff is formed and implementing the same. |
| 48. | Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks- | EMP cost has been worked out and allocated for all air pollution devices and other facilities. |

| | | |
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| | up. These costs shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department. | During construction phase: Rs. 1,010.71 Lacs have been allocated for the entire construction period. During operation phase: <ul style="list-style-type: none"> Capital cost: Rs. 1,768.53 Lacs O & M cost: Rs. 252.32 Lacs/yr |
| 49. | The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in . | Condition is noted. |
| 50. | Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1 st June & 1 st December of each calendar year. | We are regularly submitting six monthly reports to Nagpur, Mantralaya & MPCB. |
| 51. | A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent. | Yes, we noted the condition & agreeable to the same. |
| 52. | The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain. | Regular monitoring is carried out and the results of the same are submitted to concern authority along with the report. |

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| 53. | The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. | Six-monthly compliance reports are regularly submitted to the Environment Department, Mantralaya & MPCB. |
| 54. | The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail. | Condition is noted. |

ENERGY CONSERVATION MEASURES

Developer

M/S. KASHISH PARK REALTORS

**C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village -
Naupada, LBS Marg, Mulund Check Naka,
Thane (W), Maharashtra**

ENERGY CONSERVATION MEASURES

ELECTRICAL DETAILS

POWER REQUIREMENT:

| Details | Connected Load | Maximum Demand | D.G sets (for emergency back up during power failure) |
|--|--|----------------|--|
| Buildings not under purview of EIA Notification | | | |
| M1 to M5, L1 , M6 to M10 , L2, MN1 to MN5, L3, LXN1, LXN2, LXN4, L4, S1 to S3, L5, M11 to M18, LXN3, MN9 and MN 10 | At actual as per MSEDCL permission / Norms | | --` |
| Buildings under purview of EIA Notification | | | |
| MN6 to MN8 and Tower A | 1900KW | 1000KW | -- |
| Tower B | 1549 KW | 487 KW | 1 D.G. set of capacity 320 kVA |
| Building C & D | 11028 KW | 3245 KW | 2 D.G. sets of capacity 630 kVA each |

ENERGY SAVING STATEMENT - BUILDING C

| # | AREA | PER DAY UNIT CONSUMPTION | SAVING PERCENTAGE | PER DAY UNIT CONSUMPTION WITH SAVINGS | SAVINGS IN UNITS |
|----------|---|--------------------------|-------------------|---------------------------------------|------------------|
| A | Savings due to lamp | | | | |
| 1.0 | Common Area Lighting | 658.13 | 51.00 | 322.48 | 335.65 |
| 2.0 | Compound/St. Lighting | 44.80 | 51.00 | 21.95 | 22.85 |
| 3.0 | Apt lighting - App 0.75 KW | 4296.00 | 51.00 | 2105.04 | 2190.96 |
| B | Savings due to electronic ballast | | | | |
| 1.0 | Common Area Lighting -1.3 | 658.13 | 29.00 | 467.27 | 190.86 |
| 2.0 | Compound/St. Lighting - 1.7 | 44.80 | 29.00 | 31.81 | 12.99 |
| 3.0 | Apt lighting - App 0.75 KW | 4296.00 | 29.00 | 3050.16 | 1245.84 |
| C | Savings due to timer / sensor | | | | |
| 1.0 | Savings in common lighting | | | | 353.07 |
| 2.0 | Savings in external lighting | | | | 14.00 |
| D | Savings due to use of hydropneumatic pumping system with VFD @ 25% minimum | 180.00 | 25.00 | 135.00 | 45.00 |
| E | Savings due to capacitors for common area load | | | | 175.22 |
| | Therefore Average KWH/Day Saving | | | | 4,586.44 |
| | Therefore Average KWH/Annum Saving | | | | 16,74,051.22 |

ENERGY SAVING STATEMENT - BUILDING C

| # | AREA | PER DAY UNIT CONSUMPTION | SAVING PERCENTAGE | PER DAY UNIT CONSUMPTION WITH SAVINGS | SAVINGS IN UNITS |
|---|--|--------------------------|-------------------|---------------------------------------|------------------|
| F | Savings due to Solar PV for common area load | | | | |
| | 1% of total demand | | 34.46 | 4.00 | 137.84 |
| | Therefore Average KWH/Sq.M./Annum Saving considering B.U.A. of (in Sq.M) | | 44,200.00 | | 38.64 |
| THEREFORE AVERAGE ANNUAL ENERGY SAVINGS IN % | | | | | 18.79% |
| SOLAR PV CONTRIBUTION W.R.T THE ENERGY SAVING TECHNIQUES | | | | | 2.0% |

ENERGY SAVING STATEMENT - BUILDING D

| # | AREA | PER DAY UNIT CONSUMPTION | SAVING PERCENTAGE | PER DAY UNIT CONSUMPTION WITH SAVINGS | SAVINGS IN UNITS |
|-----|--|--------------------------|-------------------|---------------------------------------|------------------|
| A | Savings due to lamp | | | | |
| 1.0 | Common Area Lighting | 367.62 | 51.00 | 180.14 | 187.49 |
| 2.0 | Compound/St. Lighting | 44.80 | 51.00 | 21.95 | 22.85 |
| 3.0 | Apt lighting - App 0.75 KW | 2100.00 | 51.00 | 1029.00 | 1071.00 |
| B | Savings due to electronic ballast | | | | |
| 1.0 | Common Area Lighting -1.3 | 367.62 | 29.00 | 261.01 | 106.61 |
| 2.0 | Compound/St. Lighting - 1.7 | 44.80 | 29.00 | 31.81 | 12.99 |
| 3.0 | Apt lighting - App 0.75 KW | 2100.00 | 29.00 | 1491.00 | 609.00 |
| C | Savings due to timer / sensor | | | | |
| 1.0 | Savings in common lighting | | | | 197.22 |
| 2.0 | Savings in external lighting | | | | 14.00 |
| D | Savings due to use of hydropneumatic pumping system with VFD @ 25% minimum | 180.00 | 25.00 | 135.00 | 45.00 |
| E | Savings due to capacitors for common area load | | | | 266.14 |
| | Therefore Average KWH/Day Saving | | | | 2532.30 |
| | Therefore Average KWH/Annum Saving | | | | 924291.17 |
| | Therefore Average KWH/Sq.M./Annum Saving considering B.U.A. of (in Sq.M) | | 32475.00 | | 28.46 |

ENERGY SAVING STATEMENT - BUILDING D

| # | AREA | PER DAY UNIT CONSUMPTION | SAVING PERCENTAGE | PER DAY UNIT CONSUMPTION WITH SAVINGS | SAVINGS IN UNITS |
|--|--|--------------------------|-------------------|---------------------------------------|------------------|
| F | Savings due to Solar PV for common area load | | | | |
| | 1% of total demand | | 20.10 | 4.00 | 80.39 |
| | Therefore Average KWH/Annum Saving | | | | 19,695.45 |
| | Therefore Average KWH/Sq.M./Annum Saving considering B.U.A. of (in Sq.M) | | 32,475.00 | | 29.07 |
| THEREFORE AVERAGE ANNUAL ENERGY SAVINGS IN % | | | | | 17.66% |
| SOLAR PV CONTRIBUTION W.R.T THE ENERGY SAVING TECHNIQUES | | | | | 2.1% |

ENERGY SAVING STATEMENT - TOWER B

| # | AREA | PER DAY UNIT CONSUMPTION | SAVING PERCENTAGE | PER DAY UNIT CONSUMPTION WITH SAVINGS | SAVINGS IN UNITS |
|-----|---|--------------------------|-------------------|---------------------------------------|------------------|
| A | Savings due to lamp | | | | |
| 1.0 | Common Area Lighting | 17.53 | 51.00 | 8.59 | 8.94 |
| 2.0 | Compound/St. Lighting | 32.00 | 51.00 | 15.68 | 16.32 |
| 3.0 | Apt lighting - App 0.75 KW | 594.00 | 51.00 | 291.06 | 302.94 |
| B | Savings due to electronic ballast | | | | |
| 1.0 | Common Area Lighting -1.3 | 17.53 | 29.00 | 12.45 | 5.09 |
| 2.0 | Compound/St. Lighting - 1.7 | 32.00 | 29.00 | 22.72 | 9.28 |
| 3.0 | Apt lighting - App 0.75 KW | 594.00 | 29.00 | 421.74 | 172.26 |
| C | Savings due to timer / sensor | | | | |
| 1.0 | Savings in common lighting | | | | 9.41 |
| 2.0 | Savings in external lighting | | | | 10.00 |
| D | Savings due to use of hydro pneumatic pumping system with VFD @ 25% minimum | 149.40 | 25.00 | 112.05 | 37.35 |

ENERGY SAVING STATEMENT - TOWER B

| # | AREA | PER DAY UNIT CONSUMPTION | SAVING PERCENTAGE | PER DAY UNIT CONSUMPTION WITH SAVINGS | SAVINGS IN UNITS |
|--|---|--------------------------|-------------------|---------------------------------------|------------------|
| E | Savings due to capacitors for common area load | | | | 59.10 |
| | Therefore Average KWH/Day Saving: | | | | 630.68 |
| | Therefore Average KWH/Annum Saving | | | | 2,30,198.73 |
| | Therefore Average KWH/Sq.M./Annum Saving considering B.U.A. of (in Sq.M): | | 8,450.00 | | 27.24 |
| F | Savings due to solar PV for common area load | | | | |
| | 1% of total demand | | 4.68 | 4.00 | 18.73 |
| | Therefore Average KWH/Annum Saving | | | | 4,589.79 |
| | Therefore Average KWH/Sq.M./Annum Saving considering B.U.A. of (in Sq.M) | | 8,450.00 | | 27.79 |
| THEREFORE AVERAGE ANNUAL ENERGY SAVINGS IN % | | | | | 12.76% |
| SOLAR PV CONTRIBUTION W.R.T THE ENERGY SAVING TECHNIQUES | | | | | 2.0% |

POST ENVIRONMENTAL MONITORING STATUS REPORT

OF

“Residential Development at Kashish Park”

For

April, 2022 - September, 2022

Developer

M/S. KASHISH PARK REALTORS,

**C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village -
Naupada, LBS Marg, Mulund Check Naka,
Thane (W), Maharashtra**

Prepared by

ENVIRO ANALYSTS & ENGINEERS P. LTD.,

Water Sample Analysis Report

| | | | |
|---|---|-----------------------------|--|
| Report No. - EAEPL/PM/KPR/07-06/06/2022 | | | Report Date– 14.06.2022 |
| Name of Customer | M/S. KASHISH PARK REALTORS. | | Reference -Verbal |
| Site Address | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. | | |
| Nature and Description of Sample | Tanker Water | Sample Collected by | EAEPL Laboratory |
| Sampling Locations and Sample Code | PM/W/07-06/06/22 (Near Main Gate of Site) | Sample Quantity and Packing | 2 L X 1 No. PVC Can. |
| | | Sample Preservation | Cool -Transported and stored at 5°C (± 1°C). |
| Date of Sampling | 06.06.2022 | Date of Receipt | 07.06.2022 |
| Sampling Procedure | EAEPL/LAB/SOP/02 | | |
| Period of Analysis | 07.06.2022 to 14.06.2022 | | |
| Report for the month | June, 2022 | | |

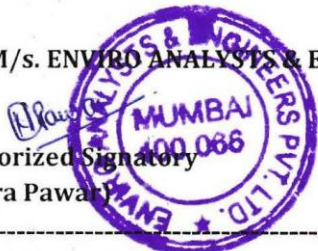
Discipline: Chemical

Group: Water

| Parameters | Unit | Results | Method |
|-----------------------|--------|---------|--|
| pH | - | 7.60 | IS 3025 (Part 11) (1983) Reaffirmed 2017 |
| Total Dissolved Solid | mg / l | 294.00 | IS 3025 (Part 16) (1984) Reaffirmed 2017 |
| Turbidity | NTU | < 1.00 | IS 3025 (Part 10) (1984) Reaffirmed 2017 |
| Chlorides as Cl | mg / l | 78.10 | IS 3025 (Part 32) (1988) Reaffirmed 2019 |
| Total Hardness | mg / l | 179.28 | IS 3025 (Part 21) (2009) Reaffirmed 2019 |
| Calcium | mg / l | 44.89 | IS 3025 (Part 40) (1991) Reaffirmed 2019 |
| Alkalinity | mg / l | 78.66 | IS 3025 (Part 23) (1986) Reaffirmed 2019 |
| Residual chlorine | mg / l | < 0.10 | IS 3025 (Part 26) (1986) Reaffirmed 2019 |
| Sulphate | mg / l | 24.37 | IS 3025 (Part 24) (1986) Reaffirmed 2019 |
| Nitrate | mg / l | 0.51 | APHA 4500 NO ₃ - B (23 rd Edition) |
| Fluoride | mg / l | 0.32 | APHA 4500 F - D (23 rd Edition) |
| Heavy Metals: | | | |
| Iron (Fe) | mg / l | 0.164 | IS 3025 (Part 53) 2003 Reaffirmed 2019 |
| Copper (Cu) | mg / l | 0.037 | IS 3025 (Part 42) 1992 Reaffirmed 2019 |
| Zinc (Zn) | mg / l | 0.172 | IS 3025 (Part 49) 1994 Reaffirmed 2019 |
| Lead (Pb) | mg / l | 0.001 | IS 3025 (Part 47) 1994 Reaffirmed 2019 |
| Chromium (Cr) | mg / l | 0.032 | IS 3025 (Part 52) 2003 Reaffirmed 2019 |

End

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

 Authorized Signatory
(Netra Pawar)


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.

Water Sample Analysis Report

| | | | |
|---|---|-----------------------------|--|
| Report No. - EAEPL/PM/KPR/07-06/06/2022 | | | Report Date– 14.06.2022 |
| Name of Customer | M/S. KASHISH PARK REALTORS. | | Reference -Verbal |
| Site Address | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. | | |
| Nature and Description of Sample | Tanker Water | Sample Collected by | EAEPL Laboratory |
| Sampling Locations and Sample Code | PM/W/07-06/06/22 (Near Main Gate of Site) | Sample Quantity and Packing | 500 ml X 1No. St. PP. Bottle |
| | | Sample Preservation | Cool -Transported and stored at 5°C (± 1°C). |
| Date of Sampling | 06.06.2022 | Date of Receipt | 07.06.2022 |
| Sampling Procedure | EAEPL/LAB/MB/SOP/17 | | |
| Period of Analysis | 07.06.2022 to 14.06.2022 | | |
| Report for the month | June, 2022 | | |

Discipline: Biological

Group: Water

| Parameters | Unit | Results | Method |
|----------------------------------|-----------|---------|------------------------------|
| Microbiological Analysis: | | | |
| Coliforms | MPN/100ml | < 1 | IS 1622:1981 Reaffirmed 2019 |
| <i>E. coli</i> | /100ml | Absent | IS 1622:1981 Reaffirmed 2019 |

-----End-----

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

 Authorized Signatory
(Shweta Sonawane)


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

| | | | |
|--|---|-----------------------------|---|
| Report No. -EAEPL/PM/KPR/07-05/06/2022 | | | Report Date - 14.06.2022 |
| Name of Customer | M/S. KASHISH PARK REALTORS. | | Reference – Verbal |
| Site Address | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. | | |
| Nature and Description of Sample | Ambient Air | Sample Collected by | EAEPL Laboratory |
| Sampling Locations and Sample Code | PM/A/07-05/a,b,c,d/06/22 (Near Main Gate of site) | Sample Quantity and Packing | PM ₁₀ = 1 * 1 No. Filter paper. PM _{2.5} = 1 * 1 No. Filter paper. SO _x = 30ml * 2 No. PVC bottle. NO _x = 30ml * 2 No. PVC bottle. |
| | | Sample Preservation | Filter papers – Transported and stored in desiccator. PVC bottles - Transported and stored at 5°C (±1 °C). |
| Date of Sampling | 06.06.2022 | Date of Receipt | 07.06.2022 |
| Sampling Procedure | EAEPL/LAB/SOP/01. | | |
| Period of Analysis | 07.06.2022 to 14.06.2022 | | |
| Report for the month | June, 2022 | | |

Discipline: Chemical

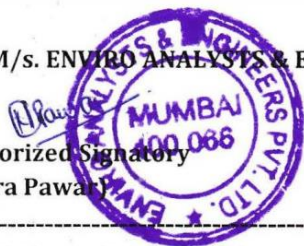
Group: Atmospheric Pollution

| Environmental Conditions | | | |
|--------------------------------------|---------|-----------------------|---------------------------------------|
| Ambient Air Temperature (°C) | | Relative Humidity (%) | Duration of Monitoring |
| 30°C | | 54% | 8 Hours |
| RESULTS | | | |
| Tests Parameter | Results | NAAQS LIMITS | METHOD |
| R.S.P.M (PM ₁₀) (µg/m³) | 65.80 | 100 µg/m³ | IS 5182 (Part 23) |
| R.S.P.M (PM _{2.5}) (µg/m³) | 23.75 | 60 µg/m³ | EAEPL/LAB/SOP/AIR/05 |
| SO ₂ (µg/m³) | 17.64 | 80 µg/m³ | IS 5182 Part-2 (2001) Reaffirmed 2017 |
| NO _x (µg/m³) | 20.86 | 80 µg/m³ | IS 5182 Part-6 (2006) Reaffirmed 2017 |

Remark: All the measured values are within NAAQS limits.

-----End-----

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

 Authorized Signatory
(Netra Pawar)


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

| | | | |
|---------------------------------------|---|-----------------------------|--------------------------|
| Report No.-EAEPL/PM/KPR/07-08/06/2022 | | | Report Date - 14.06.2022 |
| Name of Customer | M/S. KASHISH PARK REALTORS. | | Reference – Verbal |
| Site Address | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. | | |
| Nature and Description of Sample | Noise | Sample Collected by | EAEPL Laboratory |
| Sampling Locations and Sample Code | PM/N/07-08/06/22 | Sample Quantity and Packing | Not Applicable |
| Date of Sampling | 06.06.2022 | Date of Receipt | Not Applicable |
| Sampling Procedure | EAEPL/LAB/SOP/04 | | |
| Period of Analysis | Not Applicable | | |
| Report for the month | June, 2022 | | |

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. | 54.9 | 43.4 | 55 | 45 |
| Near Backside of Site | dB(A) Leq. | 54.5 | 43.2 | 55 | 45 |
| Near Site Office | dB(A) Leq. | 53.7 | 44.9 | 55 | 45 |
| Near Club House | dB(A) Leq. | 54.2 | 43.7 | 55 | 45 |

Remark: The noise level was observed to be within CPCB limit at all of locations.

-----End-----

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

 Authorized Signatory
(Netra Pawar)


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Soil Sample Analysis Report

| | | | |
|---------------------------------------|---|-----------------------------|----------------------------------|
| Report No.-EAEPL/PM/KPR/07-07/06/2022 | | | Report Date - 14.06.2022 |
| Name of Customer | M/S. KASHISH PARK REALTORS. | | Reference – Verbal |
| Site Address | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. | | |
| Nature and Description of Sample | Soil | Sample Collected by | EAEPL Laboratory |
| Sampling Locations and Sample Code | PM/S/07-07/06/22 (Centreside of Site) | Sample Quantity and Packing | 500 gm X 1 zip lock bag |
| | | Preservation | Transported & stored in dry area |
| Date of Sampling | 06.06.2022 | Date of Receipt | 07.06.2022 |
| Sampling Procedure | EAEPL/LAB/SOP/03 | | |
| Period of Analysis | 07.06.2022 to 14.06.2022 | | |
| Report for the month | June, 2022 | | |

Discipline: Chemical
Group: Soil & Rock

| Parameters | Unit | Results | Methods |
|-------------------------|-------|----------|--|
| pH | - | 7.93 | IS 2720 (Part 26):1987, Reaffirmed:2016 |
| Electrical Conductivity | μS/cm | 371.89 | IS 14767:2000, Reaffirmed:2021 |
| Organic Matter | % | 2.30 | IS 2720 (Part 22) – 1972 (Reaffirmed 2020) |
| Available Phosphorus | mg/kg | 1.66 | EAEPL/LAB/SOP/SOIL/11 |
| Total Kjeldhal Nitrogen | mg/kg | 888.61 | IS 14684:1999 (Reaffirmed 2019) |
| Soil Moisture | % | 17.54 | IS 2720 (Part 02):1973 (Reaffirmed 2020) Oven drying method |
| Water Holding Capacity | % | 36.70 | EAEPL/LAB/SOP/SOIL/10 |
| Chlorides | mg/kg | 91.83 | APHA 4500 Cl ⁻ B and ISRIC Soil analysis procedure, Page No:13-6 |
| Calcium | mg/kg | 2127.23 | EPA 9080 |
| Magnesium | mg/kg | 95.73 | EPA 9080 |
| Sulphate | mg/kg | 32.92 | IS 3025 (Part 24):1986, (Water Extract 1:10) Reaffirmed 2019 |
| Sodium (Na) | mg/kg | 2878.12 | SW-846 Method 3050B |
| Potassium (K) | mg/kg | 3071.20 | SW-846 Method 3050B |
| Heavy Metals: | | | |
| Iron | mg/kg | 86253.14 | SW-846 Method 3050B |
| Copper | mg/kg | 104.69 | SW-846 Method 3050B |
| Lead | mg/kg | 101.79 | SW-846 Method 3050B |
| Zinc | mg/kg | 151.47 | SW-846 Method 3050B |

-----End-----

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

 Authorized Signatory
(Netra Pawar)


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

| | | | |
|---|---|-----------------------------|--|
| Report No. - EAEPL/PM/KPR/13-06/08/2022 | | | Report Date– 20.08.2022 |
| Name of Customer | M/S. KASHISH PARK REALTORS. | | Reference -Verbal |
| Site Address | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. | | |
| Nature and Description of Sample | Tanker Water | Sample Collected by | EAEPL Laboratory |
| Sampling Locations and Sample Code | PM/W/13-06/08/22 (Near Main Gate of Site) | Sample Quantity and Packing | 2 L X 1 No. PVC Can. |
| | | Sample Preservation | Cool -Transported and stored at 5°C (± 1°C). |
| Date of Sampling | 12.08.2022 | Date of Receipt | 13.08.2022 |
| Sampling Procedure | EAEPL/LAB/SOP/02 | | |
| Period of Analysis | 13.08.2022 to 20.08.2022 | | |
| Report for the month | August, 2022 | | |



Discipline: Chemical

Group: Water

| Parameters | Unit | Results | Method |
|-----------------------|--------|---------|--|
| pH | - | 7.57 | IS 3025 (Part 11) 2022 |
| Total Dissolved Solid | mg / l | 268.00 | IS 3025 (Part 16) (1984) Reaffirmed 2017 |
| Turbidity | NTU | < 1.00 | IS 3025 (Part 10) (1984) Reaffirmed 2017 |
| Chlorides as Cl | mg / l | 65.54 | IS 3025 (Part 32) (1988) Reaffirmed 2019 |
| Total Hardness | mg / l | 165.95 | IS 3025 (Part 21) (2009) Reaffirmed 2019 |
| Calcium | mg / l | 50.50 | IS 3025 (Part 40) (1991) Reaffirmed 2019 |
| Alkalinity | mg / l | 71.05 | IS 3025 (Part 23) (1986) Reaffirmed 2019 |
| Residual chlorine | mg / l | ND | IS 3025 (Part 26) 2021 |
| Sulphate | mg / l | 23.83 | IS 3025 (Part 24) Sec1:2022 |
| Nitrate | mg / l | 0.48 | APHA 4500 NO ₃ - B (23 rd Edition) |
| Fluoride | mg / l | 0.28 | APHA 4500 F - D (23 rd Edition) |
| Heavy Metals: | | | |
| Iron (Fe) | mg / l | 0.158 | IS 3025 (Part 2) 2019 |
| Copper (Cu) | mg / l | 0.030 | IS 3025 (Part 2) 2019 |
| Zinc (Zn) | mg / l | 0.164 | IS 3025 (Part 2) 2019 |
| Lead (Pb) | mg / l | 0.001 | IS 3025 (Part 2) 2019 |
| Chromium (Cr) | mg / l | 0.028 | IS 3025 (Part 2) 2019 |

End

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

Authorized Signatory
(Shilpa Dhamanikar)

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.

Water Sample Analysis Report

| | | | |
|---|---|-----------------------------|--|
| Report No. - EAEPL/PM/KPR/13-06/08/2022 | | | Report Date- 20.08.2022 |
| Name of Customer | M/S. KASHISH PARK REALTORS. | | |
| Site Address | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. | | Reference -Verbal |
| Nature and Description of Sample | Tanker Water | Sample Collected by | EAEPL Laboratory |
| Sampling Locations and Sample Code | PM/W/13-06/08/22 (Near Main Gate of Site) | Sample Quantity and Packing | 500 ml X 1No. St. PP. Bottle |
| | | Sample Preservation | Cool -Transported and stored at 5°C (± 1°C). |
| Date of Sampling | 12.08.2022 | Date of Receipt | 13.08.2022 |
| Sampling Procedure | EAEPL/LAB/MB/SOP/17 | | |
| Period of Analysis | 13.08.2022 to 20.08.2022 | | |
| Report for the month | August, 2022 | | |

Discipline: Biological

Group: Water

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

-----End-----

For M/s. ENVIRO ANALYSTS & 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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Ambient Air Quality Monitoring Report

| | | | |
|--|---|-----------------------------|---|
| Report No. -EAEPL/PM/KPR/13-05/08/2022 | | | Report Date - 20.08.2022 |
| Name of Customer | M/S. KASHISH PARK REALTORS. | | |
| Site Address | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. | | Reference – Verbal |
| Nature and Description of Sample | Ambient Air | Sample Collected by | |
| Sampling Locations and Sample Code | PM/A/13-05/a,b,c,d/08/22 (Near Main Gate of site) | Sample Quantity and Packing | PM ₁₀ = 1 * 1 No. Filter paper. PM _{2.5} = 1 * 1 No. Filter paper. SO _x = 30ml * 2 No. PVC bottle. NO _x = 30ml * 2 No. PVC bottle. |
| | | Sample Preservation | Filter papers – Transported and stored in desiccator. PVC bottles - Transported and stored at 5°C (±1 °C). |
| Date of Sampling | 12.08.2022 | Date of Receipt | 13.08.2022 |
| Sampling Procedure | EAEPL/LAB/SOP/01. | | |
| Period of Analysis | 13.08.2022 to 20.08.2022 | | |
| Report for the month | August, 2022 | | |

Discipline: Chemical

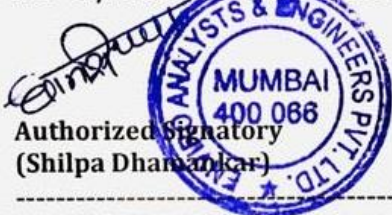
Group: Atmospheric Pollution

| Environmental Conditions | | | |
|--------------------------------------|---------|-----------------------|--|
| Ambient Air Temperature (°C) | | Relative Humidity (%) | Duration of Monitoring |
| 29°C | | 58% | 8 Hours |
| RESULTS | | | |
| Tests Parameter | Results | NAAQS LIMITS | METHOD |
| R.S.P.M (PM ₁₀) (µg/m³) | 51.88 | 100 µg/m³ | IS 5182 (Part 23) 2006 Reaffirmed 2017 |
| R.S.P.M (PM _{2.5}) (µg/m³) | 21.25 | 60 µg/m³ | IS 5182 (Part 24) 2019 |
| SO ₂ (µg/m³) | 18.64 | 80 µg/m³ | IS 5182 Part-2 (2001) Reaffirmed 2017 |
| NOx (µg/m³) | 21.88 | 80 µg/m³ | IS 5182 Part-6 (2006) Reaffirmed 2017 |

Remark: All the measured values are within NAAQS limits.

-----End-----

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



Authorized Signatory
(Shilpa Dhamanikar)

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

| | | | |
|------------------------------------|---|-----------------------------|--------------------------|
| Report No.-EAEPL/PM/KPR/13-08/2022 | | | Report Date - 20.08.2022 |
| Name of Customer | M/S. KASHISH PARK REALTORS. | | Reference – Verbal |
| Site Address | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. | | |
| Nature and Description of Sample | Noise | Sample Collected by | EAEPL Laboratory |
| Sampling Locations and Sample Code | PM/N/13-08/08/22 | Sample Quantity and Packing | Not Applicable |
| Date of Sampling | 12.08.2022 | Date of Receipt | Not Applicable |
| Sampling Procedure | EAEPL/LAB/SOP/04 | | |
| Period of Analysis | Not Applicable | | |
| Report for the month | August, 2022 | | |

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. | 54.7 | 43.7 | 55 | 45 |
| Near Backside of Site | dB(A) Leq. | 54.4 | 43.9 | 55 | 45 |
| Near Site Office | dB(A) Leq. | 53.6 | 44.6 | 55 | 45 |
| Near Club House | dB(A) Leq. | 54.1 | 43.8 | 55 | 45 |

Remark: The noise level was observed to be within CPCB limit at all of locations.

-----End-----

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

 Authorized Signatory
(Shilpa Dhamanikar)


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

| | | | |
|---------------------------------------|---|-----------------------------|----------------------------------|
| Report No.-EAEPL/PM/KPR/13-07/08/2022 | | | Report Date - 20.08.2022 |
| Name of Customer | M/S. KASHISH PARK REALTORS. | | Reference – Verbal |
| Site Address | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village – Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. | | |
| Nature and Description of Sample | Soil | Sample Collected by | EAEPL Laboratory |
| Sampling Locations and Sample Code | PM/S/13-07/08/22 (Centreside of Site) | Sample Quantity and Packing | 500 gm X 1 zip lock bag |
| | | Preservation | Transported & stored in dry area |
| Date of Sampling | 12.08.2022 | Date of Receipt | 13.08.2022 |
| Sampling Procedure | EAEPL/LAB/SOP/03 | | |
| Period of Analysis | 13.08.2022 to 20.08.2022 | | |
| Report for the month | August, 2022 | | |


Discipline: Chemical

Group: Soil & Rock

| Parameters | Unit | Results | Methods |
|-------------------------|-------|----------|--|
| pH | - | 7.62 | IS 2720 (Part 26):1987, Reaffirmed:2021 |
| Electrical Conductivity | μS/cm | 389.42 | IS 14767:2000, Reaffirmed:2021 |
| Organic Matter | % | 2.34 | IS 2720 (Part 22) – 1972 (Reaffirmed 2020) |
| Available Phosphorus | mg/kg | 1.54 | EAEPL/LAB/SOP/SOIL/11 |
| Total Kjeldhal Nitrogen | mg/kg | 884.19 | IS 14684:1999 (Reaffirmed 2019) |
| Soil Moisture | % | 15.54 | IS 2720 (Part 02):1973 (Reaffirmed 2020) Oven drying method |
| Water Holding Capacity | % | 37.64 | EAEPL/LAB/SOP/SOIL/10 |
| Chlorides | mg/kg | 94.40 | EAEPL/LAB/SOP/SOIL/03 |
| Calcium | mg/kg | 2241.52 | EPA 9080 |
| Magnesium | mg/kg | 75.65 | EPA 9080 |
| Sulphate | mg/kg | 28.59 | IS 2720 (Part 27) 1972 (Reaffirmed 2020) |
| Sodium (Na) | mg/kg | 3116.53 | EPA 3050B |
| Potassium (K) | mg/kg | 2895.31 | EPA 3050B |
| Heavy Metals: | | | |
| Iron | mg/kg | 78541.69 | EPA 3050B |
| Copper | mg/kg | 99.19 | EPA 3050B |
| Lead | mg/kg | 94.03 | EPA 3050B |
| Zinc | mg/kg | 149.30 | EPA 3050B |

-----End-----

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




Authorized Signatory
(Shilpa Dhamanikar)

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ENVIRONMENT CLEARANCE



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date: September 13, 2019

To,
M/s. KASHISH PARK REALTORS
at C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village - Naupada, LBS Marg, Mulund Check Naka, Thane (W),
Maharashtra.

Subject: Environment Clearance for Residential Development with shops

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-II, Maharashtra in its 67th (Day - 2)th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 174th meetings.

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

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

| | |
|--|---|
| 1.Name of Project | Residential Development at Kashish Park |
| 2.Type of institution | Private |
| 3.Name of Project Proponent | M/s. KASHISH PARK REALTORS |
| 4.Name of Consultant | M/s. Ultra Tech |
| 5.Type of project | Housing project |
| 6.New project/expansion in existing project/modernization/diversification in existing project | New |
| 7.If expansion/diversification, whether environmental clearance has been obtained for existing project | Not applicable |
| 8.Location of the project | C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village - Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra. |
| 9.Taluka | Thane |
| 10.Village | Naupada |
| Correspondence Name: | M/s. KASHISH PARK REALTORS (Mr.Saurabh B. Aggarwal) |
| Room Number: | NA |
| Floor: | NA |
| Building Name: | Kashish Park, |
| Road/Street Name: | LBS marg |
| Locality: | Mulund Check Naka |
| City: | Thane |
| 11.Whether in Corporation / Municipal / other area | Thane Municipal Corporation (T.M.C.) |
| 12.IOD/IOA/Concession/Plan Approval Number | Development Permission Certificate no.: TMC/TDD/3143/19 dt. 30.07.2019 and (Letter of Approvability) LOA received from TMC vide letter TMC/HO-1/TDD-29/2543 dt. 14.08.19 IOD/IOA/Concession/Plan Approval Number: Development Permission Certificate no.: TMC/TDD/3143/19 dt. 30.07.2019 and LOA received from TMC vide letter TMC/HO-1/TDD-29/2543 dt. 14.08.19 Approved Built-up Area: 74673.17 |

| | |
|---|--|
| 13.Note on the initiated work (If applicable) | Total constructed work (FSI+ Non FSI):14146.331 Sq.mt. (Bldgs under purview of EIA Notification: constructed and occupied buildings + partly constructed buildings). Please note there are some residential buildings on site which were constructed and occupied prior to the year 2004 hence are not under purview of EIA Notification, 1994 as amended in 2004 for construction projects nor as per EIA Notification, 2006. Also some buildings were constructed & occupied on site after EIA Notification amended in 2004 (i.e. plinth CC after 07.07.2004 up to 14.09.2006) but not under purview of EIA notification as it doesn't exceed the criteria for applicability of EC (Detailed note is given in form 1A) |
| 14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable) | -- |
| 15.Total Plot Area (sq. m.) | 58,267.79 Sq. mt. |
| 16.Deductions | 11,324.83 Sq. mt. |
| 17.Net Plot area | 46,942.96 Sq. mt. |
| 18 (a).Proposed Built-up Area (FSI & Non-FSI) | FSI area (sq. m.): 75,863.28 Sq. mt |
| | Non FSI area (sq. m.): 63,820.95 Sq. mt. |
| | Total BUA area (sq. m.): 139684.23 |
| 18 (b).Approved Built up area as per DCR | Approved FSI area (sq. m.): 74673.17 (Bldgs under purview of EIA notification) |
| | Approved Non FSI area (sq. m.): 72385.93 (Bldgs under purview of EIA notification) |
| | Date of Approval: 14-08-2019 |
| 19.Total ground coverage (m2) | 20968.22 Sq.mt. |
| 20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky) | 44.7% |
| 21.Estimated cost of the project | 7964700000 |

Government of Maharashtra

22. Production Details

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

23. Total Water Requirement

| | | |
|-----------------------------------|---|---|
| Dry season: | Source of water | T.M.C. |
| | Fresh water (CMD): | For Domestic: From T.M.C. = 572 KLD + For Flushing: From T.M.C. = 34 KLD (MN6 to MN8 and Tower A only) |
| | Recycled water - Flushing (CMD): | 258 (Tower B and Building C and D only) |
| | Recycled water - Gardening (CMD): | 84 |
| | Swimming pool make up (Cum): | NA |
| | Total Water Requirement (CMD) : | 948 |
| | Fire fighting - Underground water tank (CMD): | 750 |
| | Fire fighting - Overhead water tank (CMD): | 110 |
| | Excess treated water | 339 |
| Wet season: | Source of water | T.M.C. |
| | Fresh water (CMD): | For Domestic: = 572 KLD [From T.M.C. = 548 KLD + From RWH tanks = 24 KLD] + For Flushing: From T.M.C. = 34 KLD (MN6 to MN8 and Tower A) |
| | Recycled water - Flushing (CMD): | 258 (Tower B and Building C and D only) |
| | Recycled water - Gardening (CMD): | 0 |
| | Swimming pool make up (Cum): | NA |
| | Total Water Requirement (CMD) : | 864 |
| | Fire fighting - Underground water tank (CMD): | 750 |
| | Fire fighting - Overhead water tank (CMD): | 110 |
| | Excess treated water | 427 |
| Details of Swimming pool (If any) | NA | |

| 24.Details of Total water consumed | | | | | | | | | |
|------------------------------------|--|----------------|--|----------------|----------------|----------------|----------------|----------------|----------------|
| Particulars | Consumption (CMD) | | | Loss (CMD) | | | Effluent (CMD) | | |
| Water Requirement | Existing | Proposed | Total | Existing | Proposed | Total | Existing | Proposed | Total |
| Domestic | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 25.Rain Water Harvesting (RWH) | Level of the Ground water table: | | Between 3.0 mt. to 5.3 mt. below ground level | | | | | | |
| | Size and no of RWH tank(s) and Quantity: | | 3 Nos. of RWH tank of total capacity of 210 KL | | | | | | |
| | Location of the RWH tank(s): | | Basement | | | | | | |
| | Quantity of recharge pits: | | Nil | | | | | | |
| | Size of recharge pits : | | NA | | | | | | |
| | Budgetary allocation (Capital cost) : | | Rs.23.00Lacs | | | | | | |
| | Budgetary allocation (O & M cost) : | | 0.96 Lacs/annum | | | | | | |
| | Details of UGT tanks if any : | | Location(s) of the UGT tank(s): Basement | | | | | | |
| 26.Storm water drainage | Natural water drainage pattern: | | The storm water collected through the storm water drains of adequate capacity will be discharged in to the external drain. | | | | | | |
| | Quantity of storm water: | | 0.92 m3/sec | | | | | | |
| | Size of SWD: | | 300 mm diameter with slope 1: 250 | | | | | | |
| 27.Sewage and Waste water | Sewage generation in KLD: | | MN6 to MN8 and Tower A: 88 KLD (Disposal to sewer line), Tower B : 54 KLD, Building C: 380 KLD and Building D: 226 KLD | | | | | | |
| | STP technology: | | MBBR (Moving Bed Bio Reactor) | | | | | | |
| | Capacity of STP (CMD): | | Tower B : 65 KL, Building C: 450 KL, Building D: 300 KL | | | | | | |
| | Location & area of the STP: | | Basement | | | | | | |
| | Budgetary allocation (Capital cost): | | 207.20 Lacs | | | | | | |
| | Budgetary allocation (O & M cost): | | 43.31 Lacs/annum | | | | | | |

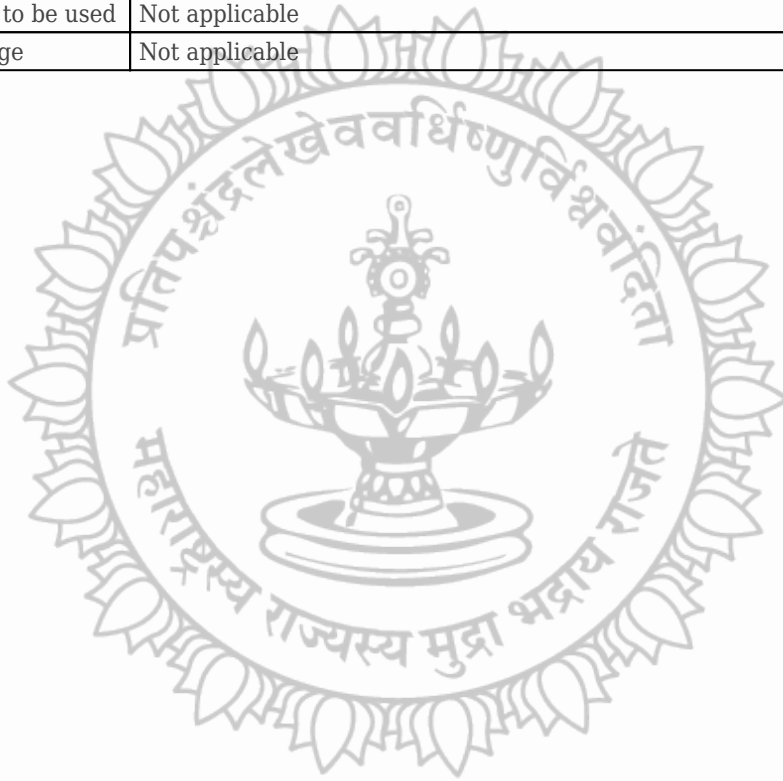
28.Solid waste Management

| | | |
|---|--|---|
| Waste generation in the Pre Construction and Construction phase: | Waste generation: | Excavation material (42026 cum) & construction waste material shall be partly recycled and remaining shall be disposed to the authorised land fill site |
| | Disposal of the construction waste debris: | Construction waste material shall be partly recycled and remaining shall be disposed to the authorized land fill site |
| Waste generation in the operation Phase: | Dry waste: | 1732 Kg/day |
| | Wet waste: | 1155 Kg/day |
| | Hazardous waste: | NA |
| | Biomedical waste (If applicable): | NA |
| | STP Sludge (Dry sludge): | 99 Kg/day |
| | Others if any: | NA |
| Mode of Disposal of waste: | Dry waste: | To T.M.C. |
| | Wet waste: | Organic Waste Converter (For Tower B and Building C & D only) |
| | Hazardous waste: | NA |
| | Biomedical waste (If applicable): | NA |
| | STP Sludge (Dry sludge): | As manure |
| | Others if any: | NA |
| Area requirement: | Location(s): | Basement |
| | Area for the storage of waste & other material: | 84 sq. mt. |
| | Area for machinery: | 36 sq. mt. |
| Budgetary allocation (Capital cost and O&M cost): | Capital cost: | 27.00 Lacs |
| | O & M cost: | Rs.5.47 Lacs/annum |

Government of
Maharashtra

29.Effluent Charecterestics

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



Government of Maharashtra

| 30.Hazardous Waste Details | | | | | | | |
|----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|
| Serial Number | Description | Cat | UOM | Existing | Proposed | Total | Method of Disposal |
| 1 | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |

| 31.Stacks emission Details | | | | | | |
|----------------------------|-----------------|-------------------------|----------------|------------------------------|-----------------------|------------------------|
| Serial Number | Section & units | Fuel Used with Quantity | Stack No. | Height from ground level (m) | Internal diameter (m) | Temp. of Exhaust Gases |
| 1 | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |

| 32.Details of Fuel to be used | | | | |
|--|----------------|----------------|----------------|----------------|
| Serial Number | Type of Fuel | Existing | Proposed | Total |
| 1 | Not applicable | Not applicable | Not applicable | Not applicable |
| Source of Fuel | | Not applicable | | |
| Mode of Transportation of fuel to site | | Not applicable | | |

| 33.Energy | | |
|---------------------------|---|--|
| Power requirement: | Source of power supply : | Maharashtra State Electricity Distribution Company Limited (MSEDCL) |
| | During Construction Phase: (Demand Load) | 100 KW |
| | DG set as Power back-up during construction phase | As per requirement |
| | During Operation phase (Connected load): | 14477 KW |
| | During Operation phase (Demand load): | 4732 KW |
| | Transformer: | -- |
| | DG set as Power back-up during operation phase: | Tower B: 1 DG set of 320 kVA, Building C and D: 2 D.G. sets of capacity 630 kVA each |
| | Fuel used: | Diesel |
| | Details of high tension line passing through the plot if any: | NA |

| 34.Energy saving by non-conventional method: | |
|---|--|
| <ul style="list-style-type: none"> • Use of Solar PV panels • Use of solar system for water heating system • High-efficiency pumps & motors • Use Low wattage LED fixtures in common area | |

| 36.Detail calculations & % of saving: | | |
|---------------------------------------|------------------------------|----------|
| Serial Number | Energy Conservation Measures | Saving % |
| 1 | Tower B | 13% |
| 2 | Building C | 18% |
| 3 | Building D | 17% |

| 37.Details of pollution control Systems | | |
|---|-----------------------------------|--------------------------|
| Source | Existing pollution control system | Proposed to be installed |
| Not applicable | Not applicable | Not applicable |

| | | | | |
|--|---|--|--|--|
| Budgetary allocation (Capital cost and O&M cost): | | Capital cost: | Rs.37.20 Lacs | |
| | | O & M cost: | Rs. 0.74 Lacs/annum | |
| 38.Environmental Management plan Budgetary Allocation | | | | |
| a) Construction phase (with Break-up): | | | | |
| Serial Number | Attributes | Parameter | Total Cost per annum (Rs. In Lacs) | |
| 1 | Air Environment | Dust suppression | 5.40 | |
| 2 | Air Environment | On site sensors | 12.50 | |
| 3 | Air Environment | By outside MoEF & CC Approved Laboratory | 0.55 | |
| 4 | Water Environment | Drinking water analysis | 0.15 | |
| 5 | Land Environment | Site Sanitation | 5.00 | |
| 6 | Health & Hygiene | Disinfection- Pest Control | 6.00 | |
| 7 | Health & Hygiene | Health Check Up | 13.50 | |
| 8 | Cost towards disaster management | -- | 967.61 | |
| b) Operation Phase (with Break-up): | | | | |
| Serial Number | Component | Description | Capital cost Rs. In Lacs | Operational and Maintenance cost (Rs. in Lacs/yr) |
| 1 | Air, Noise Environment & Biological Environment | Cost for Ambient air & Noise Monitoring: By outside MoEF & CC Approved Laboratory | No set up cost is involved | 0.11 |
| 2 | Air, Noise Environment & Biological Environment | On site sensors | No set up cost is involved as already considered Construction Phase | 0.50 |
| 3 | Air, Noise Environment & Biological Environment | Cost for DG Stack Exhaust Monitoring | No set up cost is involved | 0.07 |
| 4 | Air, Noise Environment & Biological Environment | Cost for Plantation | 66.07 | 1.20 |
| 5 | Air, Noise Environment & Biological Environment | Air Cleaning system | 60.00 | 5.59 |
| 6 | Water Environment: Waste water treatment Cost for Waste water Monitoring | Cost for sewage Treatment Plant | 153.20 | 40.27 |
| 7 | Water Environment: Cost for Waste water Monitoring | On site sensors | 54.00 | 3.00 |
| 8 | Water Environment: Cost for Waste water Monitoring | By outside MOEF Approved Laboratory | No set up cost is involved | 0.04 |
| 9 | Water Environment: Water Conservation (Rain Water Harvesting System) | Cost for RWH tanks | 17.00 | 0.85 |
| 10 | Water Environment: Water Conservation (Rain Water Harvesting System) | Cost for treatment unit for rain water tanks | 6.00 | 0.02 |

| | | | | |
|----|---|--|-------------------------------|--------|
| 11 | Water Environment: Water Conservation (Rain Water Harvesting System) | Cost for Rainwater Monitoring | No set up cost is involved | 0.09 |
| 12 | Land Environment: Solid Waste Management | Cost for Treatment of biodegradable garbage in OWC | 27.00 | 5.35 |
| 13 | Land Environment: Solid Waste Management | Cost for monitoring of organic manure | No set up cost is involved | 0.12 |
| 14 | Energy Conservation: Use of renewable energy | Cost for Solar system | 37.20 | 0.74 |
| 15 | Cost towards Disaster management | -- | 1348.06 | 194.37 |

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

| Description | Status | Location | Storage Capacity in MT | Maximum Quantity of Storage at any point of time in MT | Consumption / Month in MT | Source of Supply | Means of transportation |
|----------------|-------------------|----------------|------------------------------|---|---------------------------------|---------------------|----------------------------|
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |

40.Any Other Information

| |
|--------------------------|
| No Information Available |
|--------------------------|

**Government of
Maharashtra**

| | | |
|--|--|---|
| | CRZ/ RRZ clearance obtain, if any: | NA |
| | Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries | Sanjay Gandhi National Park: Approx. 2.50 Km. (Aerial Distance) |
| | Category as per schedule of EIA Notification sheet | Category 8 (a) B2 |
| | Court cases pending if any | NA |
| | Other Relevant Informations | NA |
| | Have you previously submitted Application online on MOEF Website. | Yes |
| | Date of online submission | 11-04-2018 |

3. The proposal has been considered by SEIAA in its 174th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Specific Conditions:

| | |
|-------------|---|
| I | PP to submit HRC NOC & tree cutting NOC. |
| II | PP to revise EMP considering energy saving cost. |
| III | PP to ensure the slope and width of ramp. |
| IV | PP to upload approved layout plan for total area. |
| V | PP to submit approved plan from TMC. |
| VI | PP to submit CER plan to Municipal Commissioner/District Collector and submit the acknowledgement to Member Secretary, SEIAA. |
| VII | PP to ensure force ventilation for all the basements. |
| VIII | PP to ensure that STP is 40 % open to sky. |
| IX | 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. |
| X | SEIAA decided to grant EC for: FSI: 75863.28 m ² , Non-FSI: 63820.95 m ² and Total BUA: 139684.23 m ² (LOA no. TMC/HO-1/TDD-29/2543 dated 14.8.2019) |

General Conditions:

| | |
|-------------|---|
| I | E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016. |
| II | The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms. |
| III | This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit. |
| IV | PP has to abide by the conditions stipulated by SEAC& SEIAA. |
| V | The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area. |
| VI | If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site. |
| VII | All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase. |
| VIII | Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured. |
| IX | The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material. |

| | |
|--------|--|
| X | Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority. |
| XI | Arrangement shall be made that waste water and storm water do not get mixed. |
| XII | All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site. |
| XIII | Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved. |
| XIV | Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept. |
| XV | Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants. |
| XVI | Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water. |
| XVII | Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board. |
| XVIII | The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards. |
| XIX | The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken. |
| XX | Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours. |
| XXI | Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB. |
| XXII | Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations). |
| XXIII | Ready mixed concrete must be used in building construction. |
| XXIV | Storm water control and its re-use as per CGWB and BIS standards for various applications. |
| XXV | Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred. |
| XXVI | The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority. |
| XXVII | The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. |
| XXVIII | Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project. |
| XXIX | Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water. |
| XXX | Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control. |
| XXXI | Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows. |
| XXXII | Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement. |
| XXXIII | Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy. |
| XXXIV | Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board. |
| XXXV | Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations. |
| XXXVI | Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized. |

| | |
|---------|---|
| XXXVII | Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement. |
| XXXVIII | The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation. |
| XXXIX | Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings. |
| XL | Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance. |
| XLI | Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB. |
| XLII | Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained. |
| XLIII | Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this. |
| XLIV | Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB. |
| XLV | A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB. |
| XLVI | In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department. |
| XLVII | A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards. |
| XLVIII | Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department. |
| XLIX | The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in . |
| L | Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year. |
| LI | A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent. |
| LII | The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain. |
| LIII | The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. |
| LIV | The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail. |

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

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

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

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

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

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

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

Copy to:

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

Shri. Anil Diggikar (Member Secretary SEIAA)

**CONSENT
TO
ESTABLISH**

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: cac-cell@mpcb.gov.in



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

No:- Format1.0/CAC-CELL/UAN No.0000079758/CE - 2002001056

Date: 25/02/2020

To,
M/s Kashish Park Realtors "Residential
Development at Kashish Park" Village -
Naupada, LBS Marg, Mulund Check Naka,
Thane (W), Thane.

**Sub: Consent to Establish for construction of residential housing project
under L.S.I Red Category**

Ref: 1. Environment Clearance accorded by Env. Dept GoM vide dtd 13.09.2019.
2. Minutes of CAC meeting held on 14.01.2020.

Your application NO. MPCB-CONSENT-0000079758

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 upto 30-09-2024 whichever is earlier.**
- The capital investment of the project is Rs.796.47 Crs. (As per C.A Certificate submitted by industry).**
- The Consent to Establish is valid for construction of residential building named as M/s. Kashish Park Realtors "Residential Development at Kashish Park", C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt), At Village - Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra on Total Plot Area of 58,267.79 Sq.Mtrs for Total Construction BUA of 1,39,684.23 Sq.Mtrs as per EC granted dated 13.09.2019 including utilities and services**

| Sr.No | Permission Obtained | Plot Area (SqMtr) | BUA (SqMtr) |
|-------|--|-------------------|-------------|
| 1 | Environment Clearance dated 13.09.2019 | 58267.79 | 139684.23 |

- 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 | 748 | 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 |

M/s Kashish Park Realtors "Residential Development at Kashish Park"/CE/UAN No.MPCB-
CONSENT-0000079758

Page 1 of 7



Maharashtra Pollution Control Board

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

| Stack No. | Description of stack / source | Number of Stack | Standards to be achieved |
|------------|-------------------------------|-----------------|--------------------------|
| S- 1 | DG set (320 KVA) | 1 | As per Schedule -II |
| S-2 to S-3 | DG SET (2 x 630 KVA) | 2 | As per Schedule -II |

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

| Sr No | Type Of Waste | Quantity & UoM | Treatment | Disposal |
|-------|---------------|----------------|----------------------------|----------------------------------|
| 1 | Dry Waste | 1732 Kg/Day | Segregation | Hand over to authorized recycler |
| 2 | Wet Waste | 1155 Kg/Day | OWC followed by composting | Used as Manure |
| 3 | STP Sludge | 99 Kg/Day | Centrifuge | Used as Manure |

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

| Sr No | Category No. | Quantity | UoM | Treatment | Disposal |
|-------|---------------------|-----------|-------|--------------|-----------------------------|
| 1 | 5.1 Used /spent oil | As Actual | Ltr/A | Reprocessing | Sale to authorized recycler |

- 8 This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- 9 This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- 10 PP shall provide STP so as to achieve treated domestic effluent standard for the parameter BOD-10 mg/lit.
- 11 The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to local body sewer line.
- 12 PP shall install organic waste digester along with composting facility/biodigester (biogas) with composting facility for the treatment of wet garbage.
- 13 PP shall submit BG of Rs. 25 Lakh towards compliance of EC and consent to establish condition.

For and on behalf of the
Maharashtra Pollution Control Board.

(E. Ravendiran IAS),
Member Secretary

Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|-------|-------------|--------------------|------------|------------------|
| 1 | 1592940.00 | 5454179 | 13/09/2019 | RTGS |

Copy to:

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



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to provide MBBR Technology based Sewage Treatment Plants (STPs) of combined capacity **815 CMD for treatment of domestic effluent of 748 CMD.**

- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

| Sr. No. | Parameters | Standards prescribed by Board |
|---------|--------------------|---|
| | | Limiting Concentration in mg/l, except for pH |
| 1. | BOD (3 days 27o C) | 10 |
| 2. | Suspended Solids | 20 |
| 3. | COD | 50 |
| 4. | Residual Chlorine | 1ppm |

- C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.

- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, and other provisions as contained in the said act.**

| Sr. No. | Purpose for water consumed | Water consumption quantity (CMD) |
|---------|--|----------------------------------|
| 1. | Industrial Cooling, spraying in mine pits or boiler feed | 0.00 |
| 2. | Domestic purpose | 864.00 |
| 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-

| Stack No. | Stack Attached To | APC System | Height in Mtrs. | Type of Fuel | Quantity & UoM |
|---------------|----------------------|------------|-----------------|--------------|----------------|
| S- 1 | DG set (320 KVA) | NA | 3.5 | HSD | 67.2 Kg/Hr |
| S- 2 to S - 3 | DG Set (2 x 630 KVA) | NA | 4.5 | HSD | 132.3 Kg/Hr |

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

| | | |
|-------------------------|---------------|------------------------|
| Total Particular matter | Not to exceed | 150 mg/Nm ³ |
|-------------------------|---------------|------------------------|

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



SCHEDULE-III
Details of Bank Guarantees:

| Sr. No. | Consent(C2E/C2O/C2R) | Amt of BG Imposed | Submission Period | Purpose of BG | Compliance Period | Validity Date |
|---------|----------------------|-------------------|-------------------|--|-------------------|---------------|
| 1 | C2E | 25.0 Lakh | 15 days | Towards compliance of consent conditions & EC conditions | 30.09.2024 | 31.01.2025 |

** 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 |
|-------|-----------------------|----------------------|-------------------|---------------|-------------------------|-------------------------|
| 1 | Nil | NA | NA | NA | NA | NA |



Maharashtra Pollution Control Board

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SCHEDULE-IV

Conditions during construction phase

| | |
|----------|--|
| A | During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters. |
| B | During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory. |
| C | 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.



Maharashtra Pollution Control Board

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- 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.

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: cac-cell@mpcb.gov.in



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

Infrastructure/ORANGE/M.S.I

No:- Format1.0//UAN No.0000135936/CO/2209001505

Date: 23/09/2022

To,
Kashish Park Realtors, Kashish Park,
"Tower B", C.T.S. No. 2 to 21, 37, 38, 39
and 40 (pt),
At Village - Naupada, LBS Marg Mulund
Check Naka, Tal. & Dist. - Thane.



Your Service is Our Duty

Sub: Grant consent to 1st operate (Part) for residential building, under Orange category.

- Ref:**
1. Earlier consent granted vide no. Format1.0/CAC/UAN No.MPCB-CONSENT-0000079758/CE-2002001056 dated 25.02.2020.
 2. Minutes of 6th CAC meeting held on 30.08.2022.

Your application NO. MPCB-CONSENT-0000135936

For: grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **The 1st Consent to Operate is granted for a period up to 31.08.2023**
2. **The capital investment of the project is Rs.63.93 Cr. (As per C.A Certificate submitted by industry).**
3. **The Consent to Operate is valid for named as M/s Kashish Park Realtors, C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt),"Tower B",C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village - Naupada, LBS Marg Mulund Check Naka, Tal. & Dist. - Thane on Total Plot Area of 58267.79 Sq.Mtrs. for construction BUA of 9553.34 Sq. Mtrs. out of Total Construction BUA of 139684.23 Sq. Mtrs. As per EC granted dated 13.09.2019 including utilities and services.**
4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

| Sr No | Description | Permitted (in CMD) | Standards to | Disposal |
|-------|-------------------|--------------------|---------------------|--|
| 1. | Trade effluent | Nil | NA | Not Applicable |
| 2. | Domestic effluent | 54 | As per Schedule - I | The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body |

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

| Stack No. | Description of stack / source | Number of Stack | Standards to be achieved |
|-----------|-------------------------------|-----------------|--------------------------|
| 1 | DG Set (320 KVA) | 1 | As per Schedule -II |

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

| Sr No | Type Of Waste | Quantity & UoM | Treatment | Disposal |
|-------|-------------------------|----------------|-----------|---|
| 1 | Biodegradable waste | 134 Kg/Day | OWC | will be used as manure for gardening |
| 2 | Non Biodegradable waste | 89 Kg/Day | Segregate | will be handover to local authorised vendor |
| 3 | STP Sludge | 15 Kg/Day | Drying | will be used as manure for gardening |

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

| Sr No | Category No. | Quantity | UoM | Treatment | Disposal |
|-------|--------------|----------|-----|-----------|----------|
| NA | | | | | |

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
10. PP shall submit the undertaking in Board's prescribed format within 15 days regarding compliance of conditions stipulated in Environmental Clearance (EC) and Consent to Operate (Part-I).
11. PP shall submit the BG of Rs. 25 lakhs towards O&M of STP, OWC and compliance of conditions stipulated in EC and Consent to Operate.
12. PP shall provide adequate capacity of sewage treatment plant so as to achieve treated domestic effluent standard for the parameter BOD- 10 mg/lit.
13. The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening.
14. The online monitoring system installed for the parameters Flow, BOD, TSS at the outlet of STP and shall be connected to MPCB Server.
15. PP shall apply & obtain the renewal of consent (Part) of phase -II & 1st C to O (Part) of Phase-III along with requisite consent fees.
16. PP shall operate organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
17. The online monitoring system installed for the parameters Flow, BOD, TSS at the outlet of STP and shall be connected to MPCB Server.
18. PP shall make provision of charging ports for electric vehicles at least 30% of total available parking slots.

19. PP shall ensure that the handed over societies shall get renewed consent in the name of society, till that time PP is responsible for obtaining MPCB consent.
20. PP shall submit/extend BG of Rs. 25 Lakh towards compliance of EC and Consent conditions.

Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|--------------|--------------------|---------------------------|-------------|-------------------------|
| 1 | 100000.00 | MPCB-DR-11301 | 20/04/2022 | NEFT |

Balance fees of Rs.__ will be considered at the time of next renewal of consent

Copy to:

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



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided Sewage Treatment Plant of designed capacity 65 CMD with MBBR technology for the treatment of 54 CMD of sewage.
B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

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

| Sr. No. | Purpose for water consumed | Water consumption quantity (CMD) |
|----------------|--|---|
| 1. | Industrial Cooling, spraying in mine pits or boiler feed | 0.00 |
| 2. | Domestic purpose | 60.00 |
| 3. | Processing whereby water gets polluted & pollutants are easily biodegradable | 0.00 |
| 4. | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0.00 |

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

| Stack No. | Source | APC System provided/proposed | Stack Height(in mtr) | Type of Fuel | Sulphur Content(in %) | Pollutant | Standard |
|-----------|--------|------------------------------|----------------------|---------------------|-----------------------|-----------------|----------------|
| 1 | DG Set | Acoustic Enclosure | 5.00 | HSD 80 Ltr/Hr | 1 | SO ₂ | 38.4 Kg/Day |

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

| | | |
|-------------------------|---------------|------------------------|
| Total Particular matter | Not to exceed | 150 mg/Nm ³ |
|-------------------------|---------------|------------------------|

- 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 | C to O | 2500000 | 15 days | Towards O & M of pollution control systems and compliance of consent conditions | 31.08.2023 | 28.02.2024 |

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

BG Forfeiture History

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

BG Return details

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

SCHEDULE-IV

General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011.
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5 Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 6 Solid Waste - The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.

- 7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.
- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall make an application for renewal of the consent at least 60 days before date of the expiry of the consent.

This certificate is digitally & electronically signed.



ADVERTISEMENTS

जाहीर सूचना

(ईसी अट क्र. एक्सएलआयएक्स, पृष्ठ क्र. १२)

सर्व तमाम जनतेस या सूचनेद्वारे असे कळविण्यात येते की, प्रस्तावित प्रकल्प सी टी एस क्र. २ ते २१, ३७, ३८, ३९ व ४० (पार्ट), मौजे नौपाडा, तालुका व डिस्ट्रिक्ट ठाणे - ४०० ६०४. महाराष्ट्र द्वारा कशिश पार्क रिअल्टर्स यांना पर्यावरण विभाग, एसईआयएए, महाराष्ट्र शासनाकडून मंजूरी क्र. S E I A A - E C - ० ० ० ० ० ० १ ९ ७ ९ , दिनांक: १३/०९/२०१९ रोजी देण्यात आली आहे. पर्यावरण मंजूरीच्या प्रती 'महाराष्ट्र प्रदूषण नियंत्रण मंडळ' यांच्याकडे उपलब्ध आहेत आणि <http://parivesh.nic.in> ह्या वेबसाईटवर देखील उपलब्ध आहे.

सही/-

कशिश पार्क रिअल्टर्स

सी टी एस क्र. २ ते २१, ३७, ३८, ३९ व ४० (पार्ट), मौजे नौपाडा, तालुका व डिस्ट्रिक्ट ठाणे - ४०० ६०४, महाराष्ट्र

PUBLIC NOTICE

(EC condition no. Xlix, page no. 12)

This is to inform to the general public that, the proposed construction of 'Kashish Park', Residential development on CTS no. 2 to 21, 37 38, 39 & 40 (Part), Village Naupada, Tal. and Dist. Thane - 400 604. Maharashtra by Kashish Park Realtors has been accorded Environment clearance from Environment Department, SEIAA, Govt. of Maharashtra vide letter no. SEIAA-EC-0000001979, dated: 13/09/2019 and copies of clearance letter are available with the Maharashtra Pollution Control Board & may also be seen at the website at <http://parivesh.nic.in>

Sd/-

Kashish Park Realtors

Kashish Park, on CTS no: 2 to 21, 37 38, 39 & 40 (Part), Village Naupada, Taluka and District, Thane - 400 604, Maharashtra

ANNEXURES

ANNEXURE - I



ठाणे महानगरपालिका, ठाणे

दुर्धनी क्रमांक: २५३३ १२ ११
२५३३ १५ १०

महानगरपालिका भवन, सरसेनानी अरुणकुमार वैद्य मार्ग, पांचपाखाडी, ठाणे - ४००६०२
THE MUNICIPAL CORPORATION OF THE CITY OF THANE- 400602

Ref. No./TMC/FDD मुख्य-१/शिवि-२८/२५४३

Date:- १४/०६/२०१९

To,
10 Folds
Architects & Consultants,
G-2, A Wing, Devcorpora,
Cadbury Junction, Khopat,
Thane (W) - 400 601.

Sub:- Letter of Approvability for High Rise Buildings proposed under V.P. No. S03/0047/17 (2000/84).

Ref:- Your letter dated 07/03/2019 (Inward No.14406).

Sir,

Vide the Letter cited in reference above, you have requested for issuing Letter of Approvability for following high rise buildings proposed under V.P. No. S03/0047/17 (2000/84).

| इमारत | मजले | उंची |
|-------------|--|------------|
| Tower B | Stilt + Podium + १ st to २० th floor + २१ st floor (Pt) | ६६.८५ मी. |
| Type C१, C२ | Basement Level १ + Ground + १ st Commercial/Parking Floor + Upper Stilt Parking Floor + Service Floor + १ st to ४७ th floor + ४८ th floor (Pt)/Fitness Center. | १६१.४० मी. |
| Type D | २ Level Basement + Stilt + Service Flr. + १ st to ४६ th floor + ४७ th floor (Pt)/Fitness Centre | १६५.०० मी. |

On Primary scrutiny of your proposal, this is to inform you that the Building Plans for above mentioned Buildings are approvable as per provisions of sanctioned Development Control Regulations.

Conditions:

This "Letter of Approvability" is issued on your request with clear understanding that:

1. While processing final Permission for sanction under DC Regulation, if any discrepancy is found in online scrutiny of drawings through Auto DCR then Amendment should be done in the plans attached with this Letter of Approvability.
2. If while processing final permission for sanction under DC Regulation, if any discrepancy is found in calculations for potential FSI, approvability of any

ANNEXURE - II

THANE MUNICIPAL CORPORATION FIRE BRIGADE THANE

No. Tmc/cb/m/hr/92/92

Date : 30/12/2019

SUB: NOC stipulating fire protection & fire fighting requirements of proposed development of high rise Residential Building Type C1 on plot bearing C.T.S. No. 2 to 21, 37, 38, 39 & 40(pt) at Village Naupada, Tal. & Dist. Thane (w).for M/s. Kashish Park Realtors.

REF: i) V.P. No. S03/0047/17.
ii) Letter dt. 16/10/2019 from M/s. 10 Folds Architects & Consultants
iii) Date of inspection by STO M U Mulla on dated 21/11/2019

A.D.T.P. (TMC) Thane

This is the proposal to develop on plot bearing on plot bearing C.T.S. No. 2 to 21, 37, 38, 39 & 40(pt) at Village Naupada, Tal. & Dist. Thane (w). for Residential Building Type C1 having Basement + Stilt + 1st parking floor + Upper Stilt + 1st To 18th + fire check floor + 19th Floor with total height of 73.50 Mt. from Ground level up to terrace level.

THE FLOOR-WISE USER OF THE BUILDING NO. C1

| Floors | Users |
|---|---|
| Basement | Parking |
| stilt | Meter room & Stilt Parking |
| 1 st park. Floor | Parking |
| Upper Stilt | Parking |
| 1 st To 3 rd , 5 th To 7 th , 9 th To 12 th , 14 th To 17 th & 19 th floor | 08 nos. residential flat on each floor level. |
| Fire check floor Between 18 th & 19 th Floors | Fire check Floor with Break Pressure Tank (30,000 liters) |
| 4 th , 8 th , 13 th , & 18 th Floor | 06 nos. residential flat on each floor level. + Refuge area |

THE DETAILS OF STAIRCASES & LIFTS

| Building | Staircase description | Width of staircase | Nos. of staircase |
|----------|----------------------------------|--------------------|-------------------|
| C1 | Leading from Basement to terrace | 2.00 m. wide | 01 No. |
| | | 1.50 m. wide | 01 No. |

| Building | Lifts Type | Profile | Nos. of lifts |
|----------|----------------------|--|---------------|
| C1 | Passenger lift | Leading from Basement to 19 th Floor | 02 Nos. |
| | Fire Evacuation lift | Leading from Upper Stilt to 19 th Floor | 01 No. |
| | Fire lift | Leading from Basement to 19 th Floor | 01 Nos. |

The proposed staircases having flight width of 2.00 m. & 1.50 m. as shown in plans are enclosed type and are externally located & adequately ventilated to outside air above ground level. One of the lift from each lift bank of each buildings will be converted into Fire lift. The lift lobby & common corridor at each floor level is directly ventilated to outside air as shown on the plan.



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**THANE MUNICIPAL CORPORATION
FIRE BRIGADE THANE**

No. Tmc/C10/14142/94/94

Date : 30/12/2019

SUB: NOC stipulating fire protection & fire fighting requirements of proposed development of high rise Residential Building Type D on plot bearing C.T.S. No. 2 to 21, 37, 38, 39 & 40(pt) at Village Naupada, Tal. & Dist. Thane (w). for M/s. Kashish Park Realtors.

REF: i) V.P. No. S03/0047/17(old no.2000/84).
ii) Letter dt. 16/10/2019 from M/s. 10 Folds Architects & Consultants
iii) Date of inspection by STO M U Mulla on dated 21/11/2019

A.D.T.P. (TMC) Thane

This is the proposal to develop on plot bearing C.T.S. No. 2 to 21, 37, 38, 39 & 40(pt) at Village Naupada, Tal. & Dist. Thane (w). for Residential Building Type D having 2lvl Basement + Stilt + Girder+ 1st To 16th Floor + Fire Check Floor + 17th Floor with total height of 74.20 Mt. from Ground level up to terrace level.

THE FLOOR-WISE USER OF THE BUILDING Type D.

| Floors | Users |
|--|---|
| 2lvl Basement | Parking |
| stilt | Meter Room & Stilt Parking (upto 20.00 M. height) |
| 1 st , 3 rd To 5 th , 7 th To 10 th , 12 th To 15 th & 17 th floor | 08 nos. residential flat on each floor level. |
| Fire check floor Between 16 th & 17 th Floors | Fire check Floor with Break Pressure Tank (30,000 liters) |
| 2 nd , 6 th , 11 th & 16 th Floor | 06 nos. residential flat on each floor level. + Refuge area |

THE DETAILS OF STAIRCASES & LIFTS

| Building | Staircase description | Width of staircase | Nos. of staircase |
|----------|----------------------------------|--------------------|-------------------|
| D | Leading from Basement to terrace | 2.00 m. wide | 01 No. |
| | | 1.50 m. wide | 01 No. |

| Building | Lifts Type | Profile | Nos. of lifts |
|----------|----------------------|---|---------------|
| D | Passenger lift | Leading from Lower Ground to 17 th Floor | 02 Nos. |
| | Fire Evacuation lift | Leading from Upper Stilt to 17 th Floor | 01 No. |
| | Fire lift | Leading from Lower Ground to 17 th Floor | 01 Nos. |

The proposed staircases having flight width of 2.00 m. & 1.50 m. as shown in plans are enclosed type and are externally located & adequately ventilated to outside air above ground level. One of the lift from each lift bank of each buildings will be converted into Fire lift. The lift lobby & common corridor at each floor level is directly ventilated to outside air as shown on the plan.

THANE MUNICIPAL CORPORATION
FIRE BRIGADE THANE

No. : TMC/CFO/M/132/132

Date: 29/11/2021

SUB: NOC stipulating fire protection & fire fighting requirements for Amendment high rise Residential Building Type B on land bearing C.T.S. No. 2 to 21,37,38,39&40(pt) At Village Naupada, Thane, Tal. & Dist Thane.

REF: i) V. P. No. S03/0047/17(2000/84).
ii) Letter dt. 15/11/2021 from Architect 10 Folds Architect & Consultant
iii) Initial NOC No. – TMC/CFO/M- 1285 dated. 08/11/2006.
iv) Amended NOC No. TMC/CFO/M- 328/225 dated. 24/05/2017.
v) Amended NOC No. TMC/CFO/M- 151/151 dated. 26/12/2019.
vi) Date of Inspection by DFO Mr. S. V. Devare on 25/11/2021

A.D.T.P. (TMC) Thane

In this case please refer to this office Initial NOC for Building Type B vide No. – TMC/CFO/M- 1285 dated. 08/11/2006, Amended NOC No. TMC/CFO/M- 328/225 dated. 24/05/2017, Amended NOC No. TMC/CFO/M- 151/151 dated. 26/12/2019 having Stilt + Podium + 1st to 21st Floor with a total height of 66.85 Mtrs. from general ground level up to terrace level. Accordingly building is constructed up to 21st floor

Now, Architect has submitted the amended plan & proposed the following amendments.

1. Architect has added Fitness Center & proposed minor internal changes for Building Type B. Now, Building Type B having Stilt + Podium + 1st to 21st + Fitness Center Floor with a total height of 69.75 Mtrs. from general ground level up to terrace level.

THE FLOOR-WISE USER OF THE BUILDING TYPE B

| Floors | Users |
|--|--|
| Stilt | Meter Room & Stilt Parking |
| Podium Floor | Servant Toilet , Driver Toilet & Parking |
| 1 st floor | 04 nos. residential flat. |
| 2 nd to 7 th , 9 th , 10 th , 12 th to 15 th floor | 05 nos. residential flat on each floor level. |
| 17 th to 21 st floor | 04 nos. residential flat on each floor level. |
| 8 th , 11 th & 16 th floor | 04 nos. residential flat + Refuge area on each floor level |
| Fitness Center Floor | Fitness Center + Refuge terrace area open to sky |

THE DETAILS OF STAIRCASES & LIFTS

| Building | Staircase description | Width of staircase | Nos. of staircase |
|----------|-------------------------------------|--------------------|-------------------|
| Type B | Leading from Stilt to terrace | 1.20 m. wide | 01 Nos. |
| | Leading from Stilt to terrace floor | 1.50 m. wide | 01 Nos. |

One Staircase is 1.20mtr as per earlier approval under No. TMC/CFO/M- 1285 dated. 08/11/2006, Amended NOC No. TMC/CFO/M- 328/225 dated. 24/05/2017, Amended NOC No. TMC/CFO/M- 151/151 dated. 26/12/2019. Hence one Staircase of 1.20 mtr is considered. Accordingly building is constructed up to 21st floor





ठाणे महानगरपालिका, ठाणे

दुर्धनी क्रमांक: २५३३ १२ ११
२५३३ १५ १०

महानगरपालिका भवन, सरसेनानी अरुणकुमार वैद्य मार्ग, पांचपाखाडी, ठाणे - ४००६०२
THE MUNICIPAL CORPORATION OF THE CITY OF THANE- 400602

Ref. No./TMC/FDD मुख्य-१/शिवि-२८/२५४३

Date:- १४/०६/२०१९

To,
10 Folds
Architects & Consultants,
G-2, A Wing, Devcorpora,
Cadbury Junction, Khopat,
Thane (W) - 400 601.

Sub:- Letter of Approvability for High Rise Buildings proposed under V.P. No. S03/0047/17 (2000/84).

Ref:- Your letter dated 07/03/2019 (Inward No.14406).

Sir,

Vide the Letter cited in reference above, you have requested for issuing Letter of Approvability for following high rise buildings proposed under V.P. No. S03/0047/17 (2000/84).

| इमारत | मजले | उंची |
|-------------|--|------------|
| Tower B | Stilt + Podium + १ st to २० th floor + २१ st floor (Pt) | ६६.८५ मी. |
| Type C१, C२ | Basement Level १ + Ground + १ st Commercial/Parking Floor + Upper Stilt Parking Floor + Service Floor + १ st to ४७ th floor + ४८ th floor (Pt)/Fitness Center. | १६१.४० मी. |
| Type D | २ Level Basement + Stilt + Service Flr. + १ st to ४६ th floor + ४७ th floor (Pt)/Fitness Centre | १६५.०० मी. |

On Primary scrutiny of your proposal, this is to inform you that the Building Plans for above mentioned Buildings are approvable as per provisions of sanctioned Development Control Regulations.

Conditions:

This "Letter of Approvability" is issued on your request with clear understanding that:

1. While processing final Permission for sanction under DC Regulation, if any discrepancy is found in online scrutiny of drawings through Auto DCR then Amendment should be done in the plans attached with this Letter of Approvability.
2. If while processing final permission for sanction under DC Regulation, if any discrepancy is found in calculations for potential FSI, approvability of any

**THANE MUNICIPAL CORPORATION
FIRE BRIGADE THANE**

No. TMC/CFO/M/328/225
Date : 24/05/2017

SUB: N.O.C. stipulating fire protection and firefighting requirements for the **Amendment** of proposed construction of High Rise Residential Building 'B' on plot bearing C.T.S.No. 2 to 21, 37, 38, 39 & 40 (pt) at Village Naupada, LBS Marg, Thane, Tal & Dist. Thane.

REF: i) Letter dated 09/01/2017 from Architect M/s. 10 Folds Architect & Consultants
ii) V.P.NO. 2000/84
iii) Initial NOC vide TMC/CFO/M-1285 dated 08/11/2006
iii) Date of inspection by DyCFO. Shri.A.M.Raut on 05/04/2017

A.D.T.P. (Thane)

In this case please refer to this office N.O.C. issued vide Nos. Initial NOC No. – TMC/CFO/M- 1285 dated 08/11/2006 for Residential Building No. B having Stilt + 11 Floors with a total height of 34.65 mt. from general ground level to terrace level.

Now, Architect has submitted the amended plans & proposed the following amendments.

1. As per amended plans, Residential Building 'B' having Stilt + Podium + 21st floor with a total height of 66.85 Mtrs. from general ground level upto terrace level.
2. As the building height and floors are increased Initial NOC No. –TMC/CFO/M- 1285 dated 08/11/2006 Issued for Residential Building NO.B will be treated as cancelled.

STILT FLOOR :-

Proposed Building No. B is having Stilt Floor which will be used for parking.

THE FLOOR-WISE USER OF THE BUILDING 'B' IS AS UNDER :-

| S. No. | Building No. | Floors | User |
|--------|--------------|---|-----------------------------------|
| 1 | B | Stilt Floor | Meter Room, Parking |
| | | Podium Floor | Parking |
| | | 1 st to 7 th , 9 th to 10 th 12 th to 15 th , 17 th to 21 st Floor | 05 nos. flats on each floor level |
| | | 8 th , 11 th & 16 th floor | 04 nos. flats + refuge area |



Handwritten signature and date: 24/5/17

Corporate Environmental Responsibility

In accordance with the circular issued by Ministry of Environment, Forest and Climate Change (MOEF & CC) dated May 01, 2018 and subsequent circular of June 19, 2018 on Corporate Environment Responsibility we hereby submit out plan as below:

A. Basic Information of the Project

| No. | Description | Details |
|-----|--|---|
| 1 | Name of the Project | Kashish Park, Thane |
| 2 | Location of the project | Residential Development at C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra |
| 3 | Project type (green/ brown field) | Brown field |
| 4 | Cost of the project as mentioned in CS (Rupees in Crores) | Rs.796.47 Crores for proposed buildings |
| 5 | Any previous EC and Completion certificate of the part of the project before May 01, 2018, if yes give the details with date and reference number. | <ul style="list-style-type: none"> • There are 34 nos. of existing buildings (M1 to M5, L1, M6 to M10, L2, MN1 to MN5, L3, LXN1, LXN2, LXN4, L4, S1 to S3, L5, M11 to M18) on site: For these residential buildings plinth CC were obtained prior to the year 2004 hence are not under purview of EIA Notification • 3 nos. of existing buildings (LXN3, MN9 and MN 10) on site: For these residential buildings plinth CC is after EIA Notification amended in 2004, but are not under purview of EIA Notification as per the criteria for applicability of EC |
| 6 | Cost of the part completed project (as per details given at Sr. No. 5) | -- |
| 7 | Effective cost of the project for CER consideration (4-6) (Rupees in Crores) | Rs.796.47 Crores |
| 8 | Applicable norms in terms of %of the project cost for CER and amount | 0.50 % Rs. 3.98 Crores |
| 9 | Expected duration for completion of the project (Years) | 5 years |
| 10 | Implementing Agency Identified (NGO/ | Yet to be identified |



| No. | Description | Details |
|-----|---|----------------------|
| | project (Years) | |
| 10 | Implementing Agency Identified (NGO/ Trust/ ULB) give name and details. | Yet to be identified |
| 11 | Please attached agreement with implementing agency | -- |

B. CER Activities Proposed: (please propose as per the suggested list given in table below)

| No. | Description | Details |
|-----|---|--|
| 1 | Any issues raised during the public hearing, social need assessment, R & R plan, EMP, etc | No |
| 2 | If Yes Please give details | Not Applicable |
| 3 | CER activities proposed to be from suggested activities as infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas, community level sewage treatment plant, solid waste (composter or Biogas plants), air quality monitoring, research activities on environmental aspects, training programmes on waste management including skill development, studies related to environmental aspects for town/ city/ village, pilot projects on clean energy/ environment, etc | CER Activities proposed are as follows: <ul style="list-style-type: none"> • Skill development • Education • Health • Avenue plantation |
| 4 | Consent of implementing agency (NGO etc.) and local authority to accept the CER in case of environmental infrastructure project | Yet to be identified |



| No. | Description | Details |
|-----|--|-----------------|
| | CER in case of environmental infrastructure project | |
| 5 | Year wise activity indicating the detail of plan and cost (as applicable for duration of the project) attach separate sheet with Gnat Chart which will be useful for monitoring. | -- |
| | First Year (indicate year) | Rs. 0.79 Crores |
| | Second Year | Rs. 0.79 Crores |
| | Third Year | Rs. 0.79 Crores |
| | Fourth Year | Rs. 0.79 Crores |
| | Fifth Year | Rs. 0.79 Crores |

We undertake to complete the work with our CER commitment as per this plan.

For Kashish Park Realtors

Authorised Signatory.

Place: Thane



Date: 06 /08/2019.

ANNEXURE - IV

**Kashish Park
Realtors**

Kashish Park, L.B.S. Marg,
Mulund Check Naka, Thane (W) - 400604.
Tel.: 7119 1000 • Email: saurabh@kashishpark.com



07/08/2019.

To,
The District Collector,
Thane.

Subject : Contribution towards CER for the Residential Development at Plot Bearing C.T.S. No. 2 to 21, 37, 38, 39 and 40 (pt) at Village Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra.

Reference : Office Memorandum regarding Corporate Environment Responsibility (CER) dt. 1st May 2018 by Ministry of Environment, Forest and Climate Change (MOEF & CC), New Delhi.

Respected Sir,

With reference to above mentioned subject, we have proposed Residential Development at Plot Bearing C.T.S. No. 2 to 21, 37, 38, 39 and 40(pt) at Village Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra that is under process for Environmental Clearance NOC.

As per the guidelines given by the MoEF & CC we are required to provide upto 0.50% of the Capital Investment towards CER.

We have identified certain activities to be carried out which when implemented shall be beneficial to the environment and the general public at large as follows:

- Skill development
- Education
- Health
- Avenue plantation

We intend to spend approximately Rs. 3.98 Crores on the proposed CER activities.

We request you to kindly evaluate the above plan and grant your consent to undertake these activities under CER.

Thanking you,

Yours Faithfully,
For KASHISH PARK REALTORS

Authorized Signatory
Encl as above



7/8/19
आवक लिपीक
जिल्हाधिकारी कार्यालय ठाणे

BASEMENT VENTILATION CALCULATION

ANNEXURE - V

| Bldg No. | Floor | Area Name | Sq.ft | ACPH | Height | Air Flow | Fan Selection | Qty | Total Air Flow | Velocity | Shaft Size | Velocity in Fire Case |
|------------|--------------------------|----------------|-------|------|--------|----------|---------------|-----|----------------|----------|------------|-----------------------|
| Building C | Basement | Parking Part 1 | 48870 | 8 | 13.284 | 86559 | 21640 | 4 | 129838 | 1500 | 57.7 | 2250 |
| | | | | 4 | | 43279 | 21640 | 2 | | | | |
| Building D | 1 st Basement | Parking Part 1 | 29217 | 8 | 13.284 | 51748 | 12937 | 4 | 77623 | 1500 | 34.5 | 2250 |
| | | | | 4 | | 25874 | 12937 | 2 | | | | |
| | 2 nd Basement | Parking Part 1 | 29216 | 8 | 13.284 | 51748 | 12937 | 4 | 77623 | 1500 | 34.5 | 2250 |
| | | | | 4 | | 25874 | 12937 | 2 | | | | |

| Bldg No. | Floor | Area Name | Sq.ft | ACPH | Height | Air Flow | Exhaust Air CFM | Fresh Air CFM |
|------------|----------|-----------|---------|------|--------|----------|-----------------|---------------|
| Building C | Basement | STP | 1465.94 | 25 | 10 | 6108 | 6500 | 6500 |
| Building D | Basement | STP | 1504.68 | 25 | 10 | 6269 | 6500 | 6500 |

Date: 26/10/2020

To,

The Forest Officer,
Forest Department,
Teen-Hath Naka, Louise Wadi,
Thane (West), Thane

Subject : Application for Wildlife NOC with reference to Thane Creek Flamingo Sanctuary, Thane.

Dear Sir,

This is with reference to above mentioned subject we are developing Residential Development at plot bearing CTS no. 2 to 21, 37, 38, 39 and 40 (pt) at Village Naupada, LBS Marg, Mulund Check Naka, Thane (W), Maharashtra.

We would like to bring to your notice that, our projects falls within 10 Km radius from the Thane Creek Flamingo Sanctuary.

The project is in well-developed locality and also separated from Thane Creek Flamingo Sanctuary by other urban settlement.

We are submitting herewith our application for grant of Wildlife NOC for the above mentioned project

Please do the needful and oblige.

Thanking you,

Yours faithfully,

For, **Kashish Park Realtors**

Authorized Signatory



Encl.: Google image of the project site.

8/10/2020
आवक लिपीक
उम कुरासुधक
वन विभाग, जंगल विभाग, कार्यालय



THANE MUNICIPAL CORPORATION
(Regulation No.3 & 24)
SANCTION OF DEVELOPMENT
PERMISSION CERTIFICATE

VP No : **S03/0047/17**
Revised

No : **TMC/TDD/3143/19**

Date : **30/7/2019**

Zone : **R1**

Building Details

| | | | |
|---------------|---|--------------|---------------|
| Building Name | : B (BUILDING) | Building Use | : Residential |
| Name of PWork | : B-1 (BUILDING) | | |
| Floor Name | : STILT FLOOR, PARKING FLOOR, FIRST FLOOR, SECOND FLOOR, THIRD FLOOR, FOURTH FLOOR, FIFTH FLOOR, SIXTH FLOOR, SEVENTH FLOOR, EIGHTH FLOOR, NINTH FLOOR, TENTH FLOOR, ELEVENTH FLOOR, TWELFTH FLOOR, THIRTEENTH FLOOR, FOURTEENTH FLOOR, FIFTEENTH FLOOR, SIXTEENTH FLOOR, SEVENTEENTH FLOOR, EIGHTEENTH FLOOR, NINETEENTH FLOOR, TWENTIETH FLOOR, TWENTYFIRST FLOOR | | |
| Building Name | : D (BUILDING) | Building Use | : Residential |
| Name of PWork | : D-1 (BUILDING) | | |
| Floor Name | : BASEMENT 2 FLOOR, BASEMENT 1 FLOOR, GROUND FLOOR, SERVICE FLOOR, FIRST FLOOR | | |
| Building Name | : C (BUILDING) | Building Use | : Residential |
| Name of PWork | : C-1 (BUILDING) | | |
| Floor Name | : BASEMENT FLOOR, GROUND FLOOR, PARKING FLOOR, UPPER STILT FLOOR, SERVICE FLOOR, FIRST FLOOR, SECOND FLOOR, THIRD FLOOR, FOURTH FLOOR, FIFTH FLOOR, SIXTH FLOOR, SEVENTH FLOOR, EIGHTH FLOOR, NINTH FLOOR, TENTH FLOOR, ELEVENTH FLOOR, TWELFTH FLOOR | | |

To,

Anil Hassanand Jagwani (CA/2001/27699)

(Architect)

**F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD.,
F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD.,
F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD.,
F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD.,
F.G.P.LTD., F.G.P.LTD., TMC, TMC, TMC, TMC, F.G.P.LTD.,
F.G.P.LTD., F.G.P.LTD.**

(Owner)

(Power of Attorney Holder)

Sir,

With reference to your application No S03/0047/17 dated 15/4/2019 development permission / grant of commencement certificate under section 45 & 69 of The Maharashtra Regional and Town Planning Act, 1966 to carry out development work and or to erect building No in naupada, Sector 3, situated at Road/Street..... /2 TO 21 ,37,38,39,40(pt)/ / / development permission/the Commencement Certificate is granted subject to the following conditions.

- 1) The land vacated in consequence of the enforcement of the set back line shall form part of the public street.
- 2) No new building or part thereof shall be occupied or allowed to be occupied or permitted to be used by any person until Occupancy permission has been granted.
- 3) The Development permission/Commencement Certificate shall remain valid for a period of one year commencing from the date of its issue.
- 4) This permission does not entitle you to develop the land which does not vest in you.
- 5) This permission is being issued as per the provisions of sanctioned Development Plan and Development Control Regulations. Any other statutory permissions, as required from State and Central Govt. Departments/ undertakings shall be taken by the applicant. If any irregularity is found at later date, the permission shall stand cancelled
- 6) Necessary Charges shall be paid to TMC as and when become due
- 7) Necessary permissions from revenue department, required for development of land shall be taken as per Maharashtra Land Revenue Code and prevailing policies
- 8) Thane Municipal Corporation shall not supply water for construction
- 9) Applicant will remain responsible for any disputes regarding Ownership and boundary of plot & approach road.
- 10) Permissions/Clearances/NOCs from other Government Department, if any required, shall be obtained by the Applicant at appropriate stages.
- 11) Structural Designs as per IS: 1983, IS: 4326 and Drawings from RCC Consultant should be submitted before CC.
- 12) Solar Water heating system should be installed before applying for occupation certificates.
- 13) CCTV System shall be installed before applying for occupation certificates.
- 14) Rain water harvesting system should be installed before applying for occupation certificates.
- 15) Organic Waste Composting System shall be installed before applying for occupation certificate
- 16) Vacant Land tax shall be paid before Commencement Notice
- 17) All site safety arrangements to be made while construction phase.
- 18) It is mandatory to implement Vector Borne Disease Action plan.
- 19) CFO NOC should be submitted before CC, if required.
- 20) Information Board to be displayed at site till Occupation Certificate.
- 21) Registered Declaration and possession receipt regarding area to be handed over to the Corporation before Commencement Notice and Record of Rights of the same should be transferred on T.M.C name before Plinth Certificate.
- 22) The proposed building should be structurally designed by considering seismic forces as per B.S. Code No.1893 & 4326 & certificate of structural stability should be submitted at the stage of plinth & Occupation Certificate.
- 23) Registered Declaration and possession receipt regarding area to be handed over to the Corporation before Commencement Notice and Record of Rights of the same should be transferred on T.M.C name before Plinth Certificate.

WARNING: PLEASE NOTE THAT THE DEVELOPMENT IN CONTRAVENTION OF THE PPROVED PLANS AMOUNTS TO COGNASIBLE OFFENCE PUNISHABLE UNDER THE MAHARASHTRA REGIONAL AND TOWN PLANNING ACT, 1966.

A : To be complied before Commencement Certificate

- 1 Conditions mentioned in Amended Permission/C.C. vide no. TMC/TDD/2200/17 dated 01/06/2017 shall be binding on you.
- 2 MoEF Clearance shall be submitted before applying for C.C. of additional proposed 19th floor (Pt) + 20th to 21st floor (Pt) of Tower B as well as newly proposed Building Type C1, C2 & Type D.

- 3 CFO NOC for newly proposed Building Type C1, C2 & Type D shall be submitted before applying for C.C. of the same. Final CFO NOC for Building Tower B shall be submitted before applying for O.C. of the same.
- 4 Tree NOC shall be submitted before applying for C.C. of newly proposed Building Type C1, C2 & Type D.

Office No.....

Office Stamp.....

Date :- 31/7/2019





THANE MUNICIPAL CORPORATION
(Regulation No.3 & 24)
SANCTION OF DEVELOPMENT
COMMENCEMENT CERTIFICATE

VP No : **S03/0047/17**
Revised

No : **TMC/TDD/3434/20**

Date : **20/3/2020**

Building Details

| | | | |
|---------------|---|--------------|---------------|
| Building Name | : TOWER (B) | Building Use | : Residential |
| Name of PWork | : TOWER-1 (B) | | |
| Floor Name | : STILT FLOOR, PARKING FLOOR, FIRST FLOOR, SECOND FLOOR, THIRD FLOOR, FOURTH FLOOR, FIFTH FLOOR, SIXTH FLOOR, SEVENTH FLOOR, EIGHTH FLOOR, NINTH FLOOR, TENTH FLOOR, ELEVENTH FLOOR, TWELFTH FLOOR, THIRTEENTH FLOOR, FOURTEENTH FLOOR, FIFTEENTH FLOOR, SIXTEENTH FLOOR, SEVENTEENTH FLOOR, EIGHTEENTH FLOOR, NINETEENTH FLOOR, TWENTIETH FLOOR, TWENTYFIRST FLOOR | | |
| Building Name | : C1 (BLDG) | Building Use | : Residential |
| Name of PWork | : C1-1 (BLDG) | | |
| Floor Name | : BASEMENT FLOOR, GROUND FLOOR, PARKING FLOOR, U STILT FLOOR, SERVICE FLOOR, FIRST FLOOR, SECOND FLOOR, THIRD FLOOR, FOURTH FLOOR, FIFTH FLOOR, SIXTH FLOOR, SEVENTH FLOOR, EIGHTH FLOOR, NINTH FLOOR, TENTH FLOOR, ELEVENTH FLOOR, TWELFTH FLOOR | | |

To,

Anil Hassanand Jagwani (CA/2001/27699)

(Architect)

**F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD.,
F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD.,
F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD.,
F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD., F.G.P.LTD.,
F.G.P.LTD., F.G.P.LTD., TMC, TMC, TMC, TMC, F.G.P.LTD.,
F.G.P.LTD., F.G.P.LTD.**

(Owner)

(Power of Attorney Holder)

Sir,

With reference to your application No S03/0047/17 dated 25/1/2020 development permission / grant of commencement certificate under section 45 & 69 of The Maharashtra Regional and Town Planning Act, 1966 to carry out development work and or to erect building No in Sector: Sector 3, Village :- Naupada, Survey No / H No. :- 2 TO 21 ,37,38,39,40(pt), development permission/the Commencement Certificate is granted subject to the following conditions.

WARNING: PLEASE NOTE THAT THE DEVELOPMENT IN CONTRAVENTION OF THE PPROVED PLANS AMOUNTS TO COGNASIBLE OFFENCE PUNISHABLE UNDER THE MAHARASHTRA REGIONAL AND TOWN PLANNING ACT, 1966.

Conditions

- 1 Conditions mentioned in Amended Permission/C.C. vide no. TMC/TDD/3143/19 dated 30/07/2019 shall be binding on you.
- 2 Conditions mentioned in Amended Permission/C.C. vide no. TMC/TDD/3199/19 dated 10/10/2019 shall be binding on you.
- 3 Conditions mentioned in MoEF Clearance shall be binding on you.
- 4 Affidavate Dtd. 03/02/2020 regarding tree will be binding upon Developer

A : To be complied before Commencement Certificate

- 1 Tree NOC shall be submitted before applying for C.C. of Building Type C2 & Type D.
- 2 Revised CFO NOC shall be submitted before applying for C.C. of newly proposed Fitness Center.

D : To be complied before Occupation Certificate

- 1 Separate 7/12 extract for area under additional R.G. in the name of TMC shall be submitted before applying for O.C. of Tower B

Office No.....

Office Stamp.....

Date :- 20/3/2020

Document certified by Shailendra P
Bendale
<shailendra.bendale@thane.city.gov
.in>.
Name : Shailendra P Bendale
Designation : TDPO
Date : 20-Mar-2020 17:50:24
Organization : Thane Municipal
Corporation
Certificate : 20D31FAD09127E8B
Permission No.

Thane Municipal Corporation.

TREE NOCs

୧୫୩୩ ୧୫୧୦



THE MUNICIPAL CORPORATION OF THE CITY OF THANE

Ref./T. M. C./

Date / / 200

प्रति

610) (4.)

विषयः—वापर परवानास “ना हरकत प्रमाणपत्र” मिळणेबाबत.

संदर्भ: फॉटो लि. स. नं. 2 ते 21, 23, 24, 29, 40, विकास प्रस्ताव क्र 2000/84
 2001/85, 2002/86, 2003/87, 2004/88, 2005/89, 2006/90, 2007/91, 2008/92, 2009/93, 2010/94, 2011/95, 2012/96, 2013/97, 2014/98, 2015/99, 2016/100, 2017/101, 2018/102, 2019/103, 2020/104, 2021/105, 2022/106, 2023/107, 2024/108, 2025/109, 2026/110, 2027/111, 2028/112, 2029/113, 2030/114, 2031/115, 2032/116, 2033/117, 2034/118, 2035/119, 2036/120, 2037/121, 2038/122, 2039/123, 2040/124, 2041/125, 2042/126, 2043/127, 2044/128, 2045/129, 2046/130, 2047/131, 2048/132, 2049/133, 2050/134, 2051/135, 2052/136, 2053/137, 2054/138, 2055/139, 2056/140, 2057/141, 2058/142, 2059/143, 2060/144, 2061/145, 2062/146, 2063/147, 2064/148, 2065/149, 2066/150, 2067/151, 2068/152, 2069/153, 2070/154, 2071/155, 2072/156, 2073/157, 2074/158, 2075/159, 2076/160, 2077/161, 2078/162, 2079/163, 2080/164, 2081/165, 2082/166, 2083/167, 2084/168, 2085/169, 2086/170, 2087/171, 2088/172, 2089/173, 2090/174, 2091/175, 2092/176, 2093/177, 2094/178, 2095/179, 2096/180, 2097/181, 2098/182, 2099/183, 2100/184, 2101/185, 2102/186, 2103/187, 2104/188, 2105/189, 2106/190, 2107/191, 2108/192, 2109/193, 2110/194, 2111/195, 2112/196, 2113/197, 2114/198, 2115/199, 2116/200, 2117/201, 2118/202, 2119/203, 2120/204, 2121/205, 2122/206, 2123/207, 2124/208, 2125/209, 2126/210, 2127/211, 2128/212, 2129/213, 2130/214, 2131/215, 2132/216, 2133/217, 2134/218, 2135/219, 2136/220, 2137/221, 2138/222, 2139/223, 2140/224, 2141/225, 2142/226, 2143/227, 2144/228, 2145/229, 2146/230, 2147/231, 2148/232, 2149/233, 2150/234, 2151/235, 2152/236, 2153/237, 2154/238, 2155/239, 2156/240, 2157/241, 2158/242, 2159/243, 2160/244, 2161/245, 2162/246, 2163/247, 2164/248, 2165/249, 2166/250, 2167/251, 2168/252, 2169/253, 2170/254, 2171/255, 2172/256, 2173/257, 2174/258, 2175/259, 2176/260, 2177/261, 2178/262, 2179/263, 2180/264, 2181/265, 2182/266, 2183/267, 2184/268, 2185/269, 2186/270, 2187/271, 2188/272, 2189/273, 2190/274, 2191/275, 2192/276, 2193/277, 2194/278, 2195/279, 2196/280, 2197/281, 2198/282, 2199/283, 2200/284, 2201/285, 2202/286, 2203/287, 2204/288, 2205/289, 2206/290, 2207/291, 2208/292, 2209/293, 2210/294, 2211/295, 2212/296, 2213/297, 2214/298, 2215/299, 2216/300, 2217/301, 2218/302, 2219/303, 2220/304, 2221/305, 2222/306, 2223/307, 2224/308, 2225/309, 2226/310, 2227/311, 2228/312, 2229/313, 2230/314, 2231/315, 2232/316, 2233/317, 2234/318, 2235/319, 2236/320, 2237/321, 2238/322, 2239/323, 2240/324, 2241/325, 2242/326, 2243/327, 2244/328, 2245/329, 2246/330, 2247/331, 2248/332, 2249/333, 2250/334, 2251/335, 2252/336, 2253/337, 2254/338, 2255/339, 2256/340, 2257/341, 2258/342, 2259/343, 2260/344, 2261/345, 2262/346, 2263/347, 2264/348, 2265/349, 2266/350, 2267/351, 2268/352, 2269/353, 2270/354, 2271/355, 2272/356, 2273/357, 2274/358, 2275/359, 2276/360, 2277/361, 2278/362, 2279/363, 2280/364, 2281/365, 2282/366, 2283/367, 2284/368, 2285/369, 2286/370, 2287/371, 2288/372, 2289/373, 2290/374, 2291/375, 2292/376, 2293/377, 2294/378, 2295/379, 2296/380, 2297/381, 2298/382, 2299/383, 2300/384, 2301/385, 2302/386, 2303/387, 2304/388, 2305/389, 2306/390, 2307/391, 2308/392, 2309/393, 2310/394, 2311/395, 2312/396, 2313/397, 2314/398, 2315/399, 2316/400, 2317/401, 2318/402, 2319/403, 2320/404, 2321/405, 2322/406, 2323/407, 2324/408, 2325/409, 2326/410, 2327/411, 2328/412, 2329/413, 2330/414, 2331/415, 2332/416, 2333/417, 2334/418, 2335/419, 2336/420, 2337/421, 2338/422, 2339/423, 2340/424, 2341/425, 2342/426, 2343/427, 2344/428, 2345/429, 2346/430, 2347/431, 2348/432, 2349/433, 2350/434, 2351/435, 2352/436, 2353/437, 2354/438, 2355/439, 2356/440, 2357/441, 2358/442, 2359/443, 2360/444, 2361/445, 2362/446, 2363/447, 2364/448, 2365/449, 2366/450, 2367/451, 2368/452, 2369/453, 2370/454, 2371/455, 2372/456, 2373/457, 2374/458, 2375/459, 2376/460, 2377/461, 2378/462, 2379/463, 2380/464, 2381/465, 2382/466, 2383/467, 2384/468, 2385/469, 2386/470, 2387/471, 2388/472, 2389/473, 2390/474, 2391/475, 2392/476, 2393/477, 2394/478, 2395/479, 2396/480, 2397/481, 2398/482, 2399/483, 2400/484, 2401/485, 2402/486, 2403/487, 2404/488, 2405/489, 24

संदर्भ: के. काशीरा पाके यांचा अजि

महोदय,

वरील विषयासंदर्भातील प्रस्तावातील जागेवर सध्या अस्तित्वात असलेली झाडे ही नियमानुसार आवश्यक असलेल्या झाडांच्या प्रमाणत पुरेशी आहेत.

सबब महाराष्ट्र (नागरी क्षेत्र) झाडांचे जतन व संवर्धन (सुधारणा) अधिनियम
१९९५ चे कलम १९(ब) अन्वये सदर प्रस्तावातील फक्त इमारत क्र. पुम.प्र.६, पुम.प्र.७,
आदी पुम.प्र.८ करिताच "ना हरकत प्रमाणपत्र" देणेत येत आहे.



१२/३/८५
 वृक्ष अधिकारी,
 वागमठ इस्टेट प्रभुसिंह ग्रामिणी,
 ठाणे महानगरपालिका, ठाणे.

प्रतः माहितीसाठी सादर,
मा. शहर विकास अधिकारी,
ठाणे महानगरपालिका, ठाणे.



ठाणे महानगरपालिका, ठाणे.

महानगरपालिका भवन, डॉ. अल्फ्रेडा रोड, पाचपाखाडी, ठाणे-400 602
THE MUNICIPAL CORPORATION OF THE CITY OF THANE

संदर्भ क्र. / ठा.म.पा. / वृ.अ/वृ.प्रा-९८

दिनांक २६/९/२०१९

**महाराष्ट्र (नागरी क्षेत्र) झाडांचे जतन अधिनियम, १९७५ चे कलम ९, ११ व १९ नुसार
'विकास जागा वापर परवानाकरीता झाडांबाबतचे ना हरकत प्रमाणपत्र'**

प्रति,

मे. कश्मिश पार्क
ठाणे



विषय : विकास जागा वापर परवानाकरीता झाडांबाबतचे ना हरकत प्रमाणपत्राबाबत ...

संदर्भ : आवक क्र. वृ.प्रा-९८८० दि. ५/२/१९ चा अर्ज.

महाराष्ट्र (नागरी क्षेत्र) झाडांचे जतन अधिनियम, १९७५ नुसार उपरोक्त विषयाबाबत प्राप्त अर्जातील विकास प्रस्ताव क्र. २०००/८४ ठिकाण मौजे नोपाडा बाबत पुढील नमुद अटीस अधिन राहून 'विकास जागा वापर परवानाकरीता झाडांबाबतचे ना हरकत प्रमाणपत्र' देण्यात येत आहे.

- अधिनियमातील कलम ११ (२) नुसार विकास कामाच्या आर.जी. / जागेचे क्षेत्रफळ ७०४२.३५ चौ.मी. असल्याने अस्तित्वातील ४८६ वृक्ष व नविन रोपण केलेले — वृक्ष असे एकूण ४८६ वृक्षांचे संवर्धन करणे.
- अधिनियमातील कलम ११ (२) नुसार यापुढील ३ वर्षासाठी नित्यनेमाने वृक्ष जतन केल्या बाबत दर सहामाही लेखी अहवाल सादर करणे.
- अधिनियमातील कलम ८ व ९ च्या आदेशाचे उल्लंघन झाल्यास वृक्ष संवर्धनाबाबत चलन क्र. — दि. — द्वारे जमा सुरक्षा अनामत रक्कम रु. — (अक्षरी रु. — मात्र) जप्त होईल व मालक/ भोगवटादार श्री. सौरभ अग्रवाल पत्ता मे. कश्मिश पार्क रियल्टी ठाणे (५) यांचे वर कायदेशिर कारवाई करण्यात येईल.

वृक्ष अधिकारी, २६/९/२०१९
ठाणे महानगरपालिका, ठाणे.



ठाणे महानगरपालिका, ठाणे.
महानगरपालिका भवन डॉ. अल्मेडा रोड, पांचपाखाडी, ठाणे - ४०० ६०२
THE MUNICIPAL CORPORATION OF THE CITY OF THANE

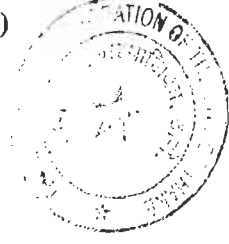
दूरध्वनी: २५४५३४९०

संदर्भ क्र. मुख्या-१/उ.व.वृ.प्रा.वि-२३-१४

दिनांक: २३/११/२०२०

महाराष्ट्र (नागरी क्षेत्र) झाडांचे जतन अधिनियम, १९७५ चे कलम ८ (६)
नुसार वृक्ष तोडणे/ वृक्ष पुनरोपणासाठी परवानगी

प्रति,
मे. १० फोल्डस, वा.वि.,
जी-२, ए विंग, देवकॉपौरा, कॅडबरी जंक्शन,
खोपट, ठाणे.



विषय: विकास प्रस्ताव क्र. एस०३/००४७/१७ अंतर्गत मौजे नौपाडा, कशिश पार्क, ठाणे येथील इमारत व रॅम्पच्या बांधकामात बाधित ०९ वृक्ष पुनरोपण व १३ वृक्ष तोडणेबाबत परवानगी.

संदर्भ : १. आपला ठामपा/उवि/वृप्रा/ आ.क्र.१४०५ दि. १८/१२/२०१९ रोजीचा अर्ज.
२. दि. २०/१२/२०१९ रोजीचे प्रपत्र - सी नुसार अर्ज व रोजीचे प्रपत्र - डी नुसार हमीपत्र.
३. सदर प्रकरणी मा.महापालिका आयुक्त सो. यांची दि. १२/१०/२०२० रोजीची मान्यता.
४. जा.क्र. मुख्या-१/उ.व.वृ.प्रा.वि-२३- ६५४ दि. ३१/१०/२०२० रोजीचे सुरक्षा अनामत रक्कम व वृक्षनिधी भरणा पत्र.
५. ठामपा/उवि/वृप्रा/आ.क्र.१५४४ दि. ९/११/२०२० अन्वये पावती क्र. TMC/HQ/TR/000092/20-21 दि. ५/११/२०२० रोजीचे सुरक्षा अनामत. पावती क्र. TMC/HQ/TR/000093/20-21 दि. ५/११/२०२० रोजीचे सुरक्षा अनामत पावती क्र. TMC/HQ/TR/000094/20-21 दि. ५/११/२०२० रोजीचे वृक्षनिधी व वृक्ष रोपे उपलब्ध पत्र.

ज्याअर्थी, संदर्भ क्र. १ व २ च्या अनुषंगाने वर नमूद विषयाबाबत महाराष्ट्र (नागरी क्षेत्र) झाडांचे जतन अधिनियम १९७५ नुसार विकास कामामध्ये बाधित होत असलेल्या वृक्षांबाबत परिपूर्ण प्रशासकीय व तांत्रिक अहवालासह प्रकरण प्राप्त झालेले होते.

ज्याअर्थी, महाराष्ट्र शासन राजपत्र असाधारण भाग आठ, दि. १६ जानेवारी, २०१७ अन्वये The Maharashtra (Urban Areas) Protection and Preservation of Trees (Amendment) Act, २०१६, "(६) Notwithstanding anything contained in this Act, if the number of trees proposed to be felled is twenty-five or less, in such cases all the functions and powers of the Tree Authority shall be exercised by the Municipal Commissioner of Municipal Corporation or the Chief officer of Municipal Council or the Chief Executive Officer of the Authority as the case may be."

ज्याअर्थी, सदर प्रकरणी मा. महापालिका आयुक्त सो. यांच्या मान्यतेस सादर केलेल्या अहवालानुसार संदर्भ क्र.०३ च्या मा. महापालिका आयुक्त सो. यांच्या दि. २०/१२/२०२० रोजीच्या मान्यतेनुसार पुढीलप्रमाणे कार्यवाही करणेस निर्णय झालेला आहे.

| महाराष्ट्र (नागरी क्षेत्र) झाडांचे जतन अधिनियम, १९७५ चे कलम ८ (६) अन्वये निर्णय | |
|---|--|
| अ | इमारत व रॅम्पच्या बांधकामात बाधित होत असलेल्या एकूण २२ वृक्षांपैकी ०१ पिंपळ, ०१ उंबर, ०२ शेवगा, ०३ विलायती चिंच, ०१ देशीबदाम, ०१ गुलमोहर असे एकूण ०९ वृक्ष पुनरोपण करणे. |
| अ ३ | १:५ प्रमाणे वृक्षारोपण प्रजाती व संख्या स्थानिक प्रजातीचे ४५ वृक्षारोपण करणे. |
| अ ४ | नव्याने १ वृक्ष रोपण करण्याप्रित्यर्थ एकूण ४५ वृक्ष रोपण व जतन करणे प्रित्यर्थ रक्कम रु. ५,०००/- प्रमाणे सुरक्षा अनामत रु. २,२५,०००/- (अक्षरी रु. दोन लक्ष पंचवीस हजार मात्र) सुरक्षा अनामत रक्कम जमा करणे. |
| ब | वृक्ष तोडणे इमारत व रॅम्पच्या बांधकामात बाधित होत असलेल्या एकूण २२ वृक्षांपैकी: वृक्ष नैसर्गिकरित्या मृत असल्याने निरंक व पुनरोपण करण्यास तांत्रिकदृष्ट्या अयोग्य असल्याने १३ वृक्ष अशी एकूण १३ वृक्ष तोडणे. |

THANE MUNICIPAL CORPORATION
FIRE BRIGADE THANE

No. : TMC/CFO/M/HR/20/27

Date: 11/05/2022

SUB: NOC stipulating fire protection & fire fighting requirements for **Amendment** high rise Residential Building Type B on land bearing C.T.S. No. 2 to 21,37,38,39&40(pt) At Village Naupada, Thane, Tal. & Dist Thane.

REF: i) V. P. No. S03/0047/17(2000/84).
ii) Letter dt. 09/05/2022 from Architect 10 Folds Architect & Consultant
iii) Initial NOC No. – TMC/CFO/M- 1285 dated. 08/11/2006.
iv) Amended NOC No. TMC/CFO/M- 328/225 dated. 24/05/2017.
v) Amended NOC No. TMC/CFO/M- 151/151 dated. 26/12/2019.
vi) Amended NOC No. TMC/CFO/M- 132/132 dated. 29/11/2021.
vi) Date of Inspection by DFO Mr. S. V. Devare on Dt. 11/05/2022

A.D.T.P. (TMC) Thane

In this case please refer to this office Initial NOC for Building Type B vide No. – TMC/CFO/M- 1285 dated. 08/11/2006, Amended NOC No. TMC/CFO/M- 328/225 dated. 24/05/2017, Amended NOC No. TMC/CFO/M- 151/151 dated. 26/12/2019, Amended NOC No. TMC/CFO/M- 132/132 dated. 29/11/2021 having Stilt + Podium + 1st to 21st + Fitness Center Floor with a total height of 69.75 Mtrs. from general ground level up to terrace level.

Now, Architect has submitted the amended plan & proposed the following amendments.

1. Architect has proposed minor internal changes without increasing the height of Building Type B. Now, Building Type B having Stilt + Podium + 1st to 21st + Fitness Center Floor with a total height of 69.75 Mtrs. from general ground level up to terrace level.

THE FLOOR-WISE USER OF THE BUILDING TYPE B

| Floors | Users |
|---|--|
| Stilt | Meter Room & Stilt Parking |
| Podium Floor | Servant Toilet , Driver Toilet & Parking |
| 1 st floor | 04 nos. residential flat. |
| 2 nd to 6 th , 7 th , 9 th , 10 th , 12 th to 14 th & 15 th floor | 05 nos. residential flat on each floor level. |
| 17 th to 21 st floor | 04 nos. residential flat on each floor level. |
| 8 th , 11 th & 16 th floor | 04 nos. residential flat + Refuge area on each floor level |
| Fitness Center Floor | Fitness Center + Refuge terrace area open to sky |

Except above mentioned amendments in a Building Type B of there is no any changes i.e. Staircases, refuge area, Lift, open space, Ramp etc.

In view of the above, as far as this department is concerned, there is no objection from fire safety point of view for the above mentioned amendments for the proposed construction of high rise residential Building Type B having Stilt + Podium + 1st to 21st + Fitness Center Floor with a total height of 69.75 Mtrs. from general ground level up to terrace level. As shown on enclosed amended plans, signed in token of approval subject to compliances of the following additional modified requirements stipulated by this department.





1. All the fire safety measures stipulated earlier Initial NOC No. – TMC/CFO/M- 1285 dated. 08/11/2006, Amended NOC No. TMC/CFO/M- 328/225 dated. 24/05/2017, Amended NOC No. TMC/CFO/M- 151/151 dated. 26/12/2019, Amended NOC No. TMC/CFO/M- 132/132 dated. 29/11/2021. Shall be strictly adhered to along with the following additional fire safety requirements.
2. Fire safety measures stipulated under earlier issued NOC's as stated above shall be applicable / extended from ground to terrace level of the building.
3. Automatic sprinkler system shall be provided in entire lift lobby, common corridor in each habitable room of each flat of each floor level; entire Fitness center, entire surface car parking area in such a way to cover each car parking. As per the standards lay down by TAC or relevant IS specification.
4. Excess refuge area shall be counted in FSI or not to be decided by A.D.T.P.
5. During construction stage and before the final occupation party agreed to comply additional requirement stipulated by Thane Fire Brigade Officer.
6. If any discrepancies observed during construction, then above said NOC will be revoked by Chief Fire Officer.

No other changes except mentioned above as shown on the plan shall be carried out in the building unless / until permitted by this department. Otherwise NOC's issued by this department will be revoked by Chief Fire Officer.

At the time of Final NOC or during construction if any irregularity is observed, then above NOC will be revoked by Chief Fire Officer, Thane.

Fire Premium Charges, Fire Infrastructure Charges & Fire Safety Charges to be paid are as follows:

Built up Area Summary Tower 'B'

| Floors | Tower 'B' | Height | Fire Charges |
|---|-----------|--------|---|
| Gr. Floor. | ----- | 3.00 | 300/- x 1648.69 sq.mt. = 4,94,607/- |
| Podium floor. | ----- | 5.95 | |
| 1 st floor | 279.09 | 8.85 | |
| 2 nd floor | 273.92 | 11.75 | |
| 3 rd floor | 273.92 | 14.65 | |
| 4 th floor | 273.92 | 17.55 | |
| 5 th floor | 273.92 | 20.45 | |
| 6 th floor | 273.92 | 23.35 | |
| Total | 1648.69 | | |
| (Up to 25.00 Mt. Height) | | | |
| Total Fire Premium Charges = 4,94,607/- | | | |
| 7 th floor | 274.94 | 26.25 | 600/- x 4027.88 sq.mt. = 24,16,728/- |
| 8 th floor (refuge) | 224.42 | 29.15 | |
| 9 th floor | 274.94 | 32.05 | |
| 10 th floor | 273.92 | 34.95 | |
| 11 th floor (refuge) | 224.42 | 37.85 | |
| 12 th floor | 273.92 | 40.75 | |
| 13 th floor | 254.91 | 43.65 | |
| 14 th floor | 273.92 | 46.55 | |
| 15 th floor | 273.92 | 49.45 | |
| 16 th floor (Refuge) | 224.42 | 52.35 | |
| 17 th floor | 262.29 | 55.25 | |



| | | |
|--|----------------|-------|
| 18 th floor | 272.90 | 58.15 |
| 19 th floor | 272.90 | 61.05 |
| 20 th floor | 272.90 | 63.95 |
| 21 st floor | 272.90 | 66.85 |
| Fitness Center | 100.26 | 69.75 |
| Total | 4027.88 | |
| Total Fire Infrastructure Charges = 24,16,728/- | | |

FIRE SAFETY FUND.

| Bldg | Cons. Area | Total Fire Fund | Minimum Charges | To Be Paid Charges. |
|------|------------|-----------------------------|-----------------|---------------------|
| B. | 10025.59 | 10025.59 x 10 = 100255.90/- | 50,000/- | 1,00,256/- |

SUMMARY OF PAID CHARGES TOWER 'B'

| Charges | Amount | Receipt |
|--|------------|---|
| Fire premium Charges Rs. 4,94,607/- | | |
| Already paid Fire premium Charges | 89,883/- | TMC/HQ/FIR/0006021/16-17 Dt.09/01/2017 |
| | 8,08,947 | TMC/HQ/FIR/0000015/17-18 Dt.05/04/2017 |
| Fire premium Charges to be paid | Nil | ----- |
| Fire Infrastructure Charges Rs. 24,16,728/- | | |
| Already paid Fire Infrastructure Charges | 1,89,731/- | TMC/HQ/FIR/0006022/16-17 Dt.09/01/2017 |
| | 17,07,574 | TMC/HQ/FIR/0000018/17-18 Dt.05/04/2017 |
| | 58,725/- | TMC/HQ/FIR/000603/21-22 Dt.15/11/2021 |
| Fire Infrastructure Charges to be paid | 4,60,698/- | TMC/HQ/FIR/000160/22-23 Dt.11/05/2022 |
| Fire Safety Fund Rs. 1,00,256/- | | |
| Already Paid Fire Safety Fund | 8,998/- | TMC/HQ/FIR/0006023/16-17 Dt.09/01/2017 |
| | 80,977 | TMC/HQ/FIR/0000020/17-18 Dt.05/04/2017 |
| | 7,759 | TMC/HQ/FIR/000855/19-20 Dt.20/12/2019 |
| Fire Safety Charges to be paid | 2,522/- | TMC/HQ/FIR/000159/22-23 Dt.11/05/2022 |

Architect has certified the area & accordingly paid the various fees. Architect has certified & submitted the table of area along with fees paid, if any differences in fees paid & if any queries objected by the auditor then balance fees to be paid by Architect / developer, After payment of the said fees then only any amended NOC or final NOC for occupation will be issued or recovered legally as per rules & regulation.

However, A.D.T.P., TDD, TMC, Thane is requested to verify the total built-up area and inform this department, if the same is found to be more for the purpose of levying additional Scrutiny fees, if required.



Note:-

1. The firefighting installation shall be carried out by licensed approved agency.
2. The area calculation / fees paid shown in the enclosed plan is as well as certified by Architect shall be checked by the A.D.T.P.
3. A.D.T.P. (T.D.O.) is requested to scrutinize the plans & verify Civil work and all other requirements pertaining to civil Engineering side including open spaces, corridors, ventilation, staircases, amendments, height, refuge area in Sq. mtrs. And floor occupancy of the building. And if these plans, given open spaces are not approvable then this NOC shall be referred back to this department for revised NOC.
4. This NOC is issued from fire risk point of view only.
5. The schematic drawings/plans of sprinkler system, smoke detection system, wet riser system, public address system, etc. shall be got approved from CFO prior to installation.
6. Necessary permission for any licensable activity shall be obtained from concerned department and TMC / CFO's department till then such activity shall not be allowed.
7. There shall be no tree/canopy/Arch/car parking to be located in compulsory open spaces.
8. Architect / Developers shall comply all the conditions laid down in environmental clearance NOC.
9. The area, size is to be consulted as per relevant I.S. Standards and Codes with consultant for the sprinkler system, detection system, fire alarm system, wet riser system, public address system, electrical duct, etc. to be verified & examined.
10. The schematic drawings/plans of Sprinkler system, smoke detection System, Wet riser system, Public Address system etc. shall be got approved from CFO prior to installation.
11. If any discrepancies observed during construction then above NOC will be revoked by C.F.O.




Chief Fire Officer (I/c)
Thane Fire Brigade

Copy To : 10 Folds Architect & Consultant