

Date: 01.12.2025

To,
Regional Officer,
Maharashtra Pollution Control Board,
Kalpataru Point, 3rd and 4th floor, Road No. 8,
Opp. PVR Theater, Sion Circle, Mumbai,
Maharashtra 400022

Sub: Submission of Six-Monthly Compliance Report for Residential and Commercial project "Riverdale" At S. No 16/1 + 16/2a+ 16/2b + 16/3 + 17/1 + 17/3 + 17/5 + 14/1/2(P) + 17/4, Kharadi, Pune

Ref:

1. Environmental Clearance vide EC Identification No. - EC24B039MH157365 File No. - SIA/MH/INFRA2/439903/2023 Dated 09/02/2024
2. Environmental Clearance vide no. SEAC-III2013/CR393/TC-2 dated 28th June 2016)
3. Environmental Clearance vide no. SEIAA-EC-0000000365 dated 07th August 2018
4. Environmental Clearance vide no. SEIAA-EC-0000002005 dated 14th September 2019

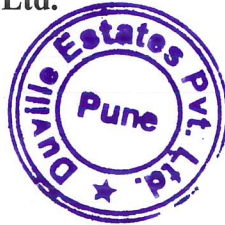
Dear Sir,

This is with reference to Environmental Clearance vide EC Identification No. - EC24B039MH157365 File No. - SIA/MH/INFRA2/439903/2023 Dated 09/02/2024.

We are enclosing herewith the Six-Monthly Compliance report (from Apr 2025 to Sept 2025) along with current status of project, dully filled data sheet and monitoring reports.

Thanking you,
Yours faithfully,
For Duville Estates Pvt. Ltd.

Authorized Signatory



Enclosed: Hard Copy of Compliance Report (Period - Apr 2025 to Sept 2025)

Cc:

1. Environment Department, Mantralaya, Mumbai
2. Director, MoEF, Nagpur
3. CPCB, Vadodara

Date: 01.12.2025

To,
Regional Director,
Central Pollution Control Board
Parivesh Bhawan, Opp.
VMC Ward Office No. 10,
Subhanpura, Vadodara-390 023

Sub: Submission of Six-Monthly Compliance Report for Residential and Commercial project "Riverdale" At S. No 16/1 + 16/2a+ 16/2b + 16/3 + 17/1 + 17/3 + 17/5 + 14/1/2(P) + 17/4, Kharadi, Pune.

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Enclosed: Hard Copy of Compliance Report (Period – Apr 2025 to Sept 2025)

Cc:

1. Environment Department, Mantralaya, Mumbai
2. Director, MoEF, Nagpur
3. RO, MPCB, Thane

Date: 01.12.2025

To,
Regional Officer,
Maharashtra Pollution Control Board,
Jog Center, 3rd floor, Mumbai Pune Road,
Wakdewadi, Pune, Maharashtra 411003

Sub: Submission of Six-Monthly Compliance Report for Residential and Commercial project "Riverdale" At S. No 16/1 + 16/2a+ 16/2b + 16/3 + 17/1 + 17/3 + 17/5 + 14/1/2(P) + 17/4, Kharadi, Pune

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Cc:

1. Environment Department, Mantralaya, Mumbai
2. Director, MoEF, Nagpur
3. CPCB, Vadodara

Date: 01.12.2025

To,
Member Secretary SEIAA,
Principal Secretary,
Environment Department,
Mantralaya,
Mumbai – 400032

Sub: Submission of Six-Monthly Compliance Report for Residential and Commercial project “Riverdale” At S. No 16/1 + 16/2a+ 16/2b + 16/3 + 17/1 + 17/3 + 17/5 + 14/1/2(P) + 17/4, Kharadi, Pune

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Authorized Signatory



Enclosed: Hard Copy of Compliance Report (Period - Apr 2025 to Sept 2025)

Cc:

1. RO, MPCB, Thane
2. Director, MoEF, Nagpur
3. CPCB, Vadodara

Date: 01.12.2025

To,
Ministry of Environment, Forest & Climate Change,
Regional office (WCZ),
Ground Floor E wing,
New Secretariat Building, Civil Line,
Nagpur 440 001.

Sub: Submission of Six-Monthly Compliance Report for Residential and Commercial project "Riverdale" At S. No 16/1 + 16/2a+ 16/2b + 16/3 + 17/1 + 17/3 + 17/5 + 14/1/2(P) + 17/4, Kharadi, Pune

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Yours faithfully,
For Duville Estates Pvt. Ltd.



Authorized Signatory

Cc:

1. MPCB, Sion, Mumbai
2. Environment Department, Mantralaya, Mumbai
3. CPCB, Vadodara

COMPLIANCE REPORT

(APRIL 2025 TO SEPTEMBER 2025)

For

RESIDENTIAL & COMMERCIAL PROJECT “RIVERDALE”

At

S. No. 14/1/2(p), 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/4, 17/5 of
Kharadi, Pune, Maharashtra

ENVIRONMENTAL CLEARANCE vide EC Identification No. -
EC24B039MH157365 File No. - SIA/MH/INFRA2/439903/2023 dated
09th Feb 2024

(Earlier EC vide No. SEIAA-EC-0000002005 dated 14th September 2019,
EC vide No. SEIAA-EC-0000000365 dated 07th August 2018
EC vide No. SEAC-III2013/CR393/TC-2 dated 28th June 2016)

Proposed By

DUVILLE ESTATE PVT. LTD.

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DATA SHEET

DATA SHEET

| Sr. No. | Particulars | Details |
|---------|---|---|
| 1 | Project type: River- valley/mining /Industry/Thermal/Nuclear/other(specify) | Residential & commercial Project |
| 2 | Name of the Project | Residential and Commercial project "Riverdale" at S. No 14/1/2(p), 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/4, 17/5 of Kharadi, Pune, Maharashtra by Duville Estates Private Limited. |
| 3 | Clearance letter(s)/OM and Date | <ul style="list-style-type: none"> • Environmental Clearance vide No. EC24B039MH157365 dated 09th February 2024 • Environmental Clearance vide No. SEIAA-EC-0000002005 dated 14th September 2019 • Environmental Clearance vide No. SEIAA-EC-0000000365 dated 07th August 2018 • Environmental Clearance vide No. SEAC-III2013/CR393/TC-2 dated 28th June 2016) |
| 4 | Location | At S. No 14/1/2(p), 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/4, 17/5 of Kharadi, Pune, Maharashtra |
| | a) District(s) | Pune |
| | b) State(s) | Maharashtra |
| | c) Latitude/Longitude | 18 ^o 32'46.78"N 73 ^o 56'36.33"E |
| 5 | Address of correspondence | |
| | a) address of concerned Project Chief Executive (with pin code & telephone/telex/fax numbers) | Mr. Vikas Anil Patankar M/s. Duville Estates Private Limited. 81, Sopan Baug, Ghorpadi, Pune - 411001 Tel No: +91-22-610021/23 Fax No: 22-620181 Email: vikas.patankar@duville.com |
| | b) Address of Executive Project Engineer /Manager (with pin code/fax numbers) | Mr. Vikas Anil Patankar M/s. Duville Estates Private Limited. 81, Sopan Baug, Ghorpadi, Pune - 411001 Tel No: +91-22-610021/23 Fax No: 22-620181 Email: vikas.patankar@duville.com |
| 6 | Salient features | |
| | a) of the Project | <ol style="list-style-type: none"> 1. Residential Buildings: 18 nos. 2. Club House: 4 nos. |

Compliance Report

| Sr. No. | Particulars | Details | | | | | | | | | | | | |
|---|---|---|---|--|-----------|--------------------------|---------------|--------------------------|----------|----------------------------|--------------|----------------------------|---------------------|----------------------------|
| | | 3. Multipurpose Hall: 1 no. | | | | | | | | | | | | |
| | b) of the Environmental Management Plan | During Operation Phase <ul style="list-style-type: none"> • An STP of 1825 KLD capacity will be provided. Out of this, 1340 KLD capacity is already installed. • OWC for biodegradable Waste treatment • Roof top RWH system • Solar PV will be provided. Refer Annexure VI | | | | | | | | | | | | |
| 7 | Break-up of the project area | | | | | | | | | | | | | |
| | a) submergence area: forest & non-forest | NA | | | | | | | | | | | | |
| | b) Others | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" data-bbox="815 757 1401 846">Total Plot area: 1,27,733.94 m² (min area considered 125349.28 m²)</td> </tr> <tr> <td data-bbox="815 846 1134 898">Deduction</td> <td data-bbox="1134 846 1401 898">53,098.65 m²</td> </tr> <tr> <td data-bbox="815 898 1134 949">Net Plot Area</td> <td data-bbox="1134 898 1401 949">72,250.63 m²</td> </tr> <tr> <td data-bbox="815 949 1134 1001">FSI Area</td> <td data-bbox="1134 949 1401 1001">2,52,937.88 m²</td> </tr> <tr> <td data-bbox="815 1001 1134 1052">Non-FSI Area</td> <td data-bbox="1134 1001 1401 1052">1,67,050.64 m²</td> </tr> <tr> <td data-bbox="815 1052 1134 1093">Total Built-Up Area</td> <td data-bbox="1134 1052 1401 1093">4,19,988.52 m²</td> </tr> </table> | Total Plot area: 1,27,733.94 m ² (min area considered 125349.28 m ²) | | Deduction | 53,098.65 m ² | Net Plot Area | 72,250.63 m ² | FSI Area | 2,52,937.88 m ² | Non-FSI Area | 1,67,050.64 m ² | Total Built-Up Area | 4,19,988.52 m ² |
| Total Plot area: 1,27,733.94 m ² (min area considered 125349.28 m ²) | | | | | | | | | | | | | | |
| Deduction | 53,098.65 m ² | | | | | | | | | | | | | |
| Net Plot Area | 72,250.63 m ² | | | | | | | | | | | | | |
| FSI Area | 2,52,937.88 m ² | | | | | | | | | | | | | |
| Non-FSI Area | 1,67,050.64 m ² | | | | | | | | | | | | | |
| Total Built-Up Area | 4,19,988.52 m ² | | | | | | | | | | | | | |
| 8 | Break-up of the project affected population with enumeration of those losing houses/dwelling unit only agricultural land only, both dwelling units & agricultural land & landless laborers/ | - | | | | | | | | | | | | |
| | a) SC, ST / Adivasis | N.A. | | | | | | | | | | | | |
| 9 | Financial details: | | | | | | | | | | | | | |
| | a) Project cost as originally planned and subsequent revised estimates and the year of price reference | Rs. 1457.90 Cr. | | | | | | | | | | | | |
| | b) Allocation made for environmental management plans with item wise and year wise break-up | EMP Cost Construction Phase: Capital Cost: 113.5 Lakhs/year Operation Phase: Capital Cost: 4410 Lakhs O and M Cost: 365.50 Lakhs | | | | | | | | | | | | |
| | c) Benefit cost ratio/Internal rated of Return and the year of assessment | N.A. | | | | | | | | | | | | |
| | d) Whether (c) includes the cost of environmental management as shown in the above | N.A. | | | | | | | | | | | | |

Compliance Report

| Sr. No. | Particulars | Details |
|---------|---|---|
| | e) Actual expenditure incurred on the project so far | As per plan |
| | f) Actual expenditure incurred on the environmental management plans so far | As per plan |
| 10 | Forest land requirement | Not Applicable as project does not involve forest land |
| | a) The status of approval for diversion of forest land for non-forestry use | N.A. |
| | b) The status of clearing felling | N.A. |
| | c) The status of compensatory | N.A. |
| | d) afforestation, if any | N.A. |
| | e) Comments on the viability & sustainability of compensatory afforestation programme in the light of actual field experience so far | N.A. |
| 11 | The status of clear felling in non-forest area (such as submergence area of reservoir, approach roads), if any with quantitative information | N.A. |
| 12 | Status of construction | |
| | a) Date commencement (Actual and/or planned) | August 2016 |
| | b) Date of completion (Actual and/or planned) | December 2028 |
| 13 | Reasons for the delay if the project is yet to start | N.A. |
| 14 | Dates of site visits | |
| | a) The dates on which the project was monitored by the regional office on previous occasions, if any | 13.12.2023 |
| | b) Date of site visit for this monitoring report | 18.09.2025 |
| 15 | Details of correspondence with project authorities for obtaining action plans/information on status of compliance to safeguards other than the routine letters for logistic support for site visits) (The first monitoring report may contain the details of all the letters issued so far, but the later reports may cover only the letters issued subsequently) | The project was inspected on 13.12.2023 During the visit, Shri. Mahendrakumar Joshi. (Project Proponent) was present. |

CURRENT STATUS OF PROJECT

PRESENT STATUS OF RESIDENTIAL PROJECT "RIVERDALE" AT S. NO.- 14/1/2(p), 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/4, 17/5 of Kharadi, Pune, Maharashtra

| Building Name | EC Vide no.EC24B039MH157365 dated 09th February 2024 | Construction Status on Site. | Occupancy Status |
|----------------------|--|-------------------------------------|--|
| Plot A | 3Pk+16F | 3Pk+16F | Occupancy Certificate obtained |
| B1 | LG+4Pk+28F | L.G + 4P + 15FL | Construction partly completed |
| B2 | LG+4Pk+27F | L.G + 4P + 12 FL | |
| B3 | LG+4Pk+27F | L.G + 4P | |
| B4 | LG+4Pk+28F | L.G + 3P | |
| B6 | 1B+5Pk+28F | B + 5P + 28FL | Construction completed. |
| B7 | 1B+5Pk+28F | B + 5P + 28FL | Occupancy Certificate obtained for shops and equivalent parking floors |
| B8 | 1B+5Pk+28F | B + 5P + 28FL | |
| B9 | G+27F | G+27F | Occupancy Certificate obtained |
| Temp. Sales Office | G+2F | G+2F | Completed |
| C1 | St+3Pk+23F | St+3Pk+23F | Occupancy Certificate obtained |
| C2 | St+3Pk+23F | St+3Pk+23F | Occupancy Certificate obtained |
| C3 | St+3Pk+23F | St+3Pk+23F | Occupancy Certificate obtained |
| C4 | St+3Pk+23F | St+3Pk+23F | Occupancy Certificate obtained |
| C5 | St+3Pk+23F | St+3Pk+23F | Occupancy Certificate obtained |
| Plot D | B+P/G+8F | B+P/G+8F | Occupancy Certificate obtained |
| E1 | LP+St+3P+24F | LP+St+3P+24F | Occupancy Certificate obtained |
| E2 | LP+St+3P+24F | LP+St+3P+24F | Occupancy Certificate obtained |

| E3 | LP+St+3P+24F | LP+St+3P+24F | Occupancy Certificate obtained |
|------------|--------------|--|---|
| Club House | Plot A | 1 Multipurpose Hall (Within Building) | Occupancy Certificate obtained |
| | Plot B | 2 Clubhouses Clubhouse 1 - G+1(On podium) Clubhouse2 -1F (On podium) | Clubhouse 2 is Completed & Clubhouse 1 Construction work is in process. |
| | Plot C | 1 Clubhouse – 1F (Partly within building) | Occupancy Certificate obtained |
| | Plot E | 1 Clubhouse – 1F (partly within a building) | Occupancy Certificate obtained |

SITE PHOTOGRAPHS

BUILDING B6, B7, B8



BUILDING B1, B2, B3, B4



COMPLIANCE TO EC CONDITIONS

Compliance to Amended Environmental Clearance vide EC identification no. EC24B039MH157365, File No. - SIA/MH/INFRA2/439903/2023 Dated 09.02.2024

| SPECIFIC CONDITIONS | | |
|----------------------------|--|---|
| A. SEAC CONDITIONS | | |
| Sr. No. | Conditions | Compliance |
| 1. | <p>The Committee noted that:</p> <p>(a) As per the Office Memorandum issued by Ministry of Environment Forest and Climate Change vide orders no. F. No. 22-21/2020-IA.III dated 7th July 2021, The penalty cost is arrived at Rs. 4,45,03,099/- (Considering sue moto declaration).</p> <p>(b) As per format given in SEIAA circular, the Damage Assessment value is arrived at Rs. 22,12,00,000/-</p> | <ul style="list-style-type: none"> • Noted and we have paid the penalty of Rs. 4,45,03,099/- on dt. - 31/01/2024. Letter Attached as an Annexure X • We have submitted Bank Guarantee of Rs. 22,12,00,000/- to MPCB (RO: Pune, SRO: Pune -I) vide BG No. 560GT02240320002 dated 01-02-2024 towards effective implementation of remediation plan and Natural and Community Resource augmentation Plan. • We have renewed the existing Bank Guarantee of Rs. 22,12,00,000/- towards effective implementation of remediation plan and Natural and Community Resource augmentation Plan. Dated 19th July 2024. And submitted to MPCB (RO: Pune, SRO: Pune). Renewal of BG is attached as Annexure XI • We have renewed the existing Bank Guarantee of Rs. 22,12,00,000/- towards effective implementation of remediation plan and Natural and Community Resource augmentation Plan. Dated 17th Jan 2025. And submitted to MPCB (RO: Pune, SRO: Pune). Renewal of BG is attached as Annexure XI • We have renewed the existing Bank Guarantee of Rs. 22,12,00,000/- towards effective implementation of remediation plan and Natural and Community Resource augmentation Plan. Dated 17th July 2025. And submitted to MPCB (RO: Pune, SRO: Pune). Renewal of BG is attached as Annexure XI |
| 2. | PP to explore to increase the solar energy saving. | We have increased the solar renewable energy savings. Now, we are achieving above |

Compliance Report

| | | |
|----------------------------|--|---|
| | | 5% of saving through Solar renewable energy system. |
| 3. | PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places. | We will provide 30% of total parking arrangement with electric charging facility by providing charging points at suitable places in Plot B – Building No. B1, B2, B3, B4, B6, B7, B8 |
| 4. | PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction. | We have disallowed usage of drinking water for construction purpose of buildings in Plot A, C, D, E, B9, B6, B7 & B8 & has only used recycled STP water & tanker water & ensures to follow for balance works in Plot B. |
| B. SEIAA CONDITIONS | | |
| 1. | PP to submit Bank Guarantee of Rs. 22,12,00,000/- towards effective implementation of remediation plan and Natural and Community Resource augmentation Plan within 6 months from grant of this Environment Clearance. PP also to submit penalty of Rs. 4,45,03,099/- | <ul style="list-style-type: none"> We have submitted Bank Guarantee of Rs. 22,12,00,000/- to MPCB (RO: Pune, SRO: Pune -I) vide BG No. 560GT02240320002 dated 01-02-2024 towards effective implementation of remediation plan and Natural and Community Resource augmentation Plan. We have renewed the existing Bank Guarantee of Rs. 22,12,00,000/- towards effective implementation of remediation plan and Natural and Community Resource augmentation Plan. Dated 19th July 2024. And submitted to MPCB (RO: Pune, SRO: Pune) Renewal of BG is attached as Annexure XI We have renewed the existing Bank Guarantee of Rs. 22,12,00,000/- towards effective implementation of remediation plan and Natural and Community Resource augmentation Plan. Dated 17th Jan 2025. And submitted to MPCB (RO: Pune, SRO: Pune). Renewal of BG is attached as Annexure XI We have renewed the existing Bank Guarantee of Rs. 22,12,00,000/- towards effective implementation of remediation plan and Natural and Community Resource augmentation Plan. Dated 17th July 2025. And submitted to MPCB (RO: Pune, SRO: Pune). Renewal of BG is attached as Annexure XI |

| | | |
|-----------|--|---|
| | | <ul style="list-style-type: none"> • Update on Implementation of Remediation Plan, • A request letter seeking allocation of land for the implementation of the Remediation Plan was submitted to the Pune Municipal Corporation (PMC) on 27/06/2024. The said letter was duly acknowledged by PMC on 28/06/2024. A copy of the letter is annexed herewith as Annexure II B. • A reminder letter reiterating the request for land allocation was subsequently submitted to PMC on 04/10/2024. A copy of the reminder letter is annexed herewith as Annexure II C. • Pursuant thereto, A meeting was held at office of the Additional Municipal Commissioner (Estate), PMC, Pune on 24/10/2024. To discuss about allocation proposed sites within Pune Municipal Corporation Limits for implementation of works required to be executed under Remediation & Natural and Community resource Augmentation plan. The MoM is attached as Annexure - Annexure II D. • In accordance with the MoM, the aforementioned works have been executed under the supervision and guidance of the concerned departments and designated officials of PMC, attached as Annexure IIA. • We have paid the penalty of Rs. 4,45,03,099/- on 31/01/2024 – Letter Attached as an Annexure X |
| <p>2.</p> | <p>Maharashtra Pollution Control Board to ensure that, action has been initiated against the PP under the section 15 (read with section 19) of Environment (Protection) Act, 1986 for violation provisions of EIA notification, 2006</p> | <p>Noted</p> |
| <p>3.</p> | <p>PP submitted that they have provided mandatory of 6420.92 m² RG on mother earth without any construction. Local planning authority to ensure the compliance of the same.</p> | <p>We have provided mandatory RG of 6420.92 m² on mother earth without any construction.</p> |

Compliance Report

| | | |
|-------------------------------|--|---|
| 4. | PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement. | Noted. We will keep open space unpaved or we will provide grass pavers if required. |
| 5. | PP to achieve at least 5 % of total energy requirement from Solar/other renewable Sources. | Yes, we are achieving more than 5% of saving through Solar renewable energy system. |
| 6. | PP shall comply with standard EC conditions mentioned in the Office Memorandum issue by MoEF & CC vide F. No. 22- 34/2018-IA.III dt. 04.01.2019. | We are complying with EC conditions mentioned in the Office Memorandum issue by MoEF&CC vide F. No. 22-34/2018-IA.III dt. 04.01.2019. |
| 7. | SEIAA after deliberation decided to grant EC for FSI- 2,52,937.88 m ² , Non FSI- 1,67,050.64 m ² , Total BUA- 4,19,988.52 m ² (Plan Approval No.- Zone1/6929 dated 09/02/2023). | Noted. |
| GENERAL CONDITIONS | | |
| (a) Construction Phase | | |
| i. | The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material. | Solid waste generated is properly collected and segregated. Wet garbage is treated in OWC Dry/inert solid waste is handed over to SWACH/Municipal Corporation |
| ii. | Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority. | <ul style="list-style-type: none"> • All safety precautions have been taken by the PP. The safety nets, barricading to plot boundary, water spraying at source of dust and noise pollution mitigation measures are taken. • Re-utilization strategy for construction debris is followed. • Gross segregation of the wastes generated during the construction phase into roadwork materials, structural building material and salvaged building parts has been carried out. Additional segregation to facilitate reuse/ recycling will be made. Material wastes like bricks, cement etc. will be used as filling material and concrete will |

Compliance Report

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| | | be recycled and reused at the site. Adequate facilities for the storage of these waste materials will be made on site. |
| iii. | 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. | No hazardous waste generated during construction phase. DG/ Used or Spent oil will be handed over to Authorized reprocessor as per CPCB /MBCB norms applicable to hazardous waste. |
| iv. | Adequate drinking Water and sanitary facilities should be provided for construction Workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured. | We have provided adequate drinking water (Tank Capacity 10000 Lit.) and sanitary facilities (No. of toilets 25) construction workers at the site & ensures safety & sanitation facilities for balance work in Plot B. |
| v. | Arrangement shall be made that waste water and storm water do not get mixed. | The Storm water drains and sewer lines are separately provided on site. This arrangement shall ensure that storm water and sewage will not mix. The surface runoff is diverted through fifty deep bore well recharge pits for ground water recharge. The excess surface runoff will be discharged into municipal stormwater drains through onsite drains measuring 450 mm in width and 400-600 mm in depth. The excess treated waste water will be disposed in Municipal Sewer lines through sewer lines. |
| vi. | Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices. | Water demand during construction is reduced by use of pre-mixed concrete, curing agents and other best practices. |
| vii. | The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority. | The average ground water level observed at project is: Pre-monsoon level: 6-10 m Post-monsoon level: 4-6 m As regards to consultation with ground water authority, we are not using ground water for construction purpose. For operation phase the water is sourced from PMC. |
| viii. | Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to | We are not using ground water for construction/operation purpose. As such permission from CGWB is not obtained |

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| | construction/ operation of the project. | |
| ix. | Fixtures for showers, toilet flushing, and drinking should be of low flow either by use of aerators or pressure reducing devices, or sensor-based control. | Water efficient sanitary fixtures have been provided for all completed buildings |
| x. | The Energy Conservation Building Code shall be strictly adhered to. | <p>Prescriptive requirement as per Energy Conservation Building Code are fulfilled by using appropriate thermal insulation material.</p> <p>Energy conservation measures like installation of CFL/TFLs for lighting the areas outside the building are integral part of the project design and are in place before project commissioning. CFL and T-5 light fixtures will be used in the project. Solar panels will be explored for common area / External lighting.</p> <p>Pumps: BEE 4-star rated Pumps (or) Minimum 60% efficiency for Pumps of capacity greater than 3 HP and ISI-certified pumps for others. Elevators operating with intelligent group controls.</p> |
| xi. | All the topsoil excavated during the construction activities should be stored for use in horticulture/ landscape development within the project site | Top layer of soil is reused for the development of green belt. |
| xii. | Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved. | <p>No additional soil is required for land levelling.</p> <p>The construction is done by taking advantage of natural contour.</p> |
| xiii. | Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants. | <p>We have tested Soil and Ground water samples through MoEF recognized laboratory. As per test report there is no presence of heavy metals in the soil and groundwater.</p> <p>Ground water extraction is not involved in this project.</p> <p>The Monitoring Report is attached as Annexure VII</p> |
| xiv. | PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of | All the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 are followed. |

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| | Trees Act, 1975 as amended during the validity of Environment Clearance. | The total RG area required as per rule is 6420.95 m ² . The 6973.61 m ² of RG will be provided on ground. Required total compensatory plantation is 3435. Around 4233 trees are already planted. Additional 225 trees are proposed to be planted in plot B. |
| xv. | The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards. | DG Sets used are according to CPCB & Environment protection act and those are low Sulphur diesel type. |
| xvi. | Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages. | Vehicles hired for transportation of Raw material are strictly complying with the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicles are adequately covered to avoid spillage/leakages. |
| xvii. | Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB | Pollution levels are monitored regularly from MoEF recognized laboratory. Copy of reports is attached as Annexure VII |
| xviii. | Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of DG sets may be | We have complied to above & make necessary arrangements. The DG sets are provided as emergency back for lift, common area, pumps etc. The DG set shall confirm the guidelines prescribed by CPCB and rules made under the Environment (Protection) Act 1986. The stack heights shall be as per MPCB prescribed norms. |

Compliance Report

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| | decided with in consultation with Maharashtra Pollution Control Board. | |
| xix. | Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate Environmental cell/ Designated person. | Project In-charge (Mr. Mahendrakumar Joshi) is responsible for regular supervision on environmental measures. The Project In-charge and supervisors are trained in Environmental Management measures. |
| (b) Operation Phase | | |
| i. | (a) The solid waste generated should be properly collected and segregated. (b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. (c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material. | Solid waste generated is properly collected and segregated. Wet garbage is treated in OWC. Installation of OWC (Total capacity 2950 kg/day) at Plot A, Plot C, Plot D, Plot E and Plot B6, B7, & B9 is installed. An OWC with a capacity of 1950 kg/day is proposed at Plot B. The solid waste generated is properly collected, Segregated. Dry/inert solid waste is disposed to municipal disposal facility. |
| ii. | E-waste shall be disposed through authorized vendor as per E-waste (Management and handling) rules, 2016. | E-Waste generated from Household will be disposed through authorized vendor. |
| iii. | (a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from | STP of total capacity 1825 KLD is proposed. Out of which 1340 KLD STP's (Plot A - 140 KLD+ Plot E - 200 KLD+ Plot C - 380 KLD + Plot D - 35 KLD + Plot B9 - 175 KLD + B6, B7, B8 - 350 KLD + B1, B2, B3, B4 Commercial - 60 KLD) is already constructed. Sewage is treated up to tertiary level. The treated sewage is reused for gardening and flushing purpose. The dual plumbing system has been |

Compliance Report

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| | <p>STP shall be recycled / reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.</p> <p>(b) PP to give 100% treatment to sewage/Liquid waste and explore the possibility to recycle at least 50% of water, Local authority should ensure this.</p> | <p>provided for all completed buildings to recycle the treated water for flushing purpose.</p> <p>The plant is designed as per standards prescribed by Maharashtra Pollution Control Board</p> |
| iv. | <p>Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings.</p> <p>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.</p> <p>No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.</p> | <p>STP, MSW disposal facility is provided at site for completed buildings. Trees will be planted after construction of remaining buildings along with balanced site development.</p> <p>The total RG area required as per rule is 6420.95 m². The 6973.61 m² of RG will be provided on ground. Required total compensatory plantation is 3435. Around 4233 trees are already planted. Additional 225 trees are proposed to be planted in plot B.</p> <p>MPCB has granted the Part consent to Operates to completed and occupied after ensuring the completion of STP, MSW disposal facility, green belt development and water availability.</p> |
| v. | <p>The occupancy Certificate shall be issued by the local Planning Authority to the project only after personally ensuring the sustained water availability, connectivity of sewer line to the project site and proper disposal of water as per environmental norms.</p> | <p>PMC has issued the occupancy Certificates to buildings after ensuring the sustained water availability, connectivity of sewer line to the project site and proper disposal of water as per environmental norms</p> |
| vi. | <p>Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized, and no public space should be utilized.</p> | <p>Entry & Exit to the proposed project are located in such a way that it won't affect traffic on the adjoining roads.</p> <p>Also, sufficient parking space has been provided for completed buildings.</p> |
| vii. | <p>PP to provide adequate electric charging points for electric</p> | <p>Noted and shall be complied.</p> |

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| | vehicles (EVs). | |
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| viii. | Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept. | <p>Green belt development is done around the completed buildings considering CPCB guidelines including selection of plant species.</p> <p>The total RG area required as per rule is 6420.95 m². The 6973.61 m² of RG will be provided on ground. Required total compensatory plantation is 3435. Around 4233 trees are already planted. Additional 225 trees are proposed to be planted in plot B.</p> <p>The tree species of local variety are planted.</p> |
| ix. | A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards. | Environmental cell has been formed for implementation of the stipulated environmental safeguards. |
| x. | Separate funds shall be allocated for implementation of environmental protection measures / EMP along with item-wise breaks-up. These 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. | <p>The funds for implementation of environmental protection measures/EMP are provided as per planned requirement. Expenditure on EMP is being done as planned.</p> <p>All the environmental infrastructure like STP, Rainwater harvesting, OWC, Solar hot water system and Solar PV panel are installed for the completed buildings.</p> <p>Breakup of EMP for during construction phase and operation phase is attached as Annexure V</p> |
| xi. | The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://parivesh.nic.in | The advertisement was given in local newspapers. Copy of the same is attached as Annexure IV. |
| xii. | Project management should submit half yearly compliance reports in respect of the | The half yearly compliance report to MPCB & Env. Department are regularly submitted. |

Compliance Report

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| | 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. | |
| xiii. | A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent. | Noted and complied |
| xiv. | The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO 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. | <p>We have uploaded the status of compliance of the stipulated EC conditions, including results of monitored data on Company website <i>Documents - Riverdale (riverdalepune.com)</i> - (Link to a company website)</p> <p>The half yearly compliance report along with Monitoring reports to Regional office of MOEF Nagpur, CPCB, MPCB & Env. Department are regularly submitted.</p> |
| C. GENERAL EC CONDITIONS | | |
| i. | PP has to abide by the condition stipulated by SEAC & SEIAA. | We agree and complying the conditions stipulated by SEAC & SEIAA. |
| ii. | If applicable Consent for Establishment shall be obtained from Maharashtra Pollution Control Board under Air and Water Act, and a copy shall be submitted to the Environment department before start of any construction work at the site. | <ul style="list-style-type: none"> We have obtained Amendment/Expansion in consent to Establish from MPCB Vide No. Format1.0/CAC-CELL/UAN No. 0000168042/CE/2312001046 dated 09/12/2023. Annexure III A. We have obtained consent to Establish from MPCB Vide No. Format1.0/BO/CAC-cell/CE/CAC9756 dated 12/08/2016. We have obtained Part consent to |

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| | | <p>Operate for Plot A vide no. Format1.0/CAC-CELL/UAN No. 0000169214/CO/ 2312002248 dated 23.12.2023. Attached as Annexure III B.</p> <ul style="list-style-type: none"> • We have obtained Part consent to Operate for Plot C vide letter no. Format1.0/CAC-CELL/UAN No. 0000131809/CO/ 2401002420 dated 23.01.2024. Attached as Annexure III C. • We have obtained Part consent to Operate for Plot D vide letter no. Format1.0/CAC-CELL/ UAN No. 0000175577/CO/ 2312002974 dated 30.12.2023. Attached as Annexure III D. • We have obtained Part consent to Operate for Plot E (Building E1 & E2) vide letter no. 0000175663/CO/ 2312002250 dated 23.12.2023. Attached as Annexure III E. • We have obtained Part consent to Operate for Plot E (Building E3) vide letter no. Format1.0/CAC-CELL/UAN No. 0000143499 /CO/2312002249 dated 23.12.2023. Attached as Annexure III F. • We have obtained Part consent to Operate for Plot B (Building B9) vide letter no. Format1.0/CAC-CELL/UAN No. 0000182896 /CO/2401001610 dated 14.01.2024. Attached as Annexure III G. • We have obtained Part consent to Operate for Plot B (Building B6, B7, B8) vide letter no. No: - Format1.0/CAC-CELL/UAN No.0000213503/CO/2410001939 dated 20.10.2024. Attached as Annexure III H. |
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| iii. | Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance. | <ul style="list-style-type: none"> • We have obtained Environmental Clearance SEAC- III2013/CR393/TC-2 dated 28th June 2016. • Environmental Clearance vide No. SEIAA-EC- 000000365 dated 07th August 2018. • Environmental Clearance vide No. SEIAA-EC- 0000002005 dated 14th September 2019. • Amended Environmental Clearance vide No. EC24B039MH157365 dated 09th February 2024. <p>Copy is attached as Annexure I.</p> |
| iv. | The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. | The six-monthly reports are regularly submitted to Regional office of MOEF Nagpur, CPCB, Environment Department and MPCB. |
| v. | The environmental statement for each financial year ending 31 st 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 Officers of MoEF by e-mail. | Noted & complied. Environmental Statement for the Financial year ending March 2024 is attached as Annexure XII |
| vi. | No further expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to | Noted and complied |

Compliance Report

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| | the SEIAA, as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any. | |
| vii. | This environmental clearance is issued subject to obtaining NOC from forestry & wild life angle including clearance from the standing committee of the National board for wild life as if applicable & this environment clearance does not necessarily implies that forestry & wild life clearance granted to the project which will be considered separately on merit. | Not Applicable |
| 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. | We understand the issue and shall be abided accordingly |
| 5. | This Environmental Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site. | Noted. Required NOCs are obtained before starting the proposed work at site. |
| 6. | In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment department will revoke or suspend the environmental clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986. | We understand the issue and shall be abided accordingly |

Compliance Report

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| 7. | Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended time to time. | Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF & CC Notification dated 29 th April, 2015. |
| 8. | The above stipulations would be enforced among others under the Water (Prevention and control of pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments. | Noted |
| 9. | Any appeal against this environmental clearance shall lie with the National Green Tribunal, (Western Zone Bench, Pune), New Administrative Building, 1 st Floor, D- Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010. | Noted |



ANNEXURE I: EC

ENVIRONMENTAL
CLEARANCE



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

To,

The Vice President (Projects)
DUVILLE ESTATES PVT LTD
Duville Estates Pvt. Ltd.,
81, Sopan Baug, Ghaorpadi, Pune. -411001

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

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/INFRA2/439903/2023 dated 17 Aug 2023. The particulars of the environmental clearance granted to the project are as below.

- | | |
|--|--|
| 1. EC Identification No. | EC24B039MH157365 |
| 2. File No. | SIA/MH/INFRA2/439903/2023 |
| 3. Project Type | Expansion |
| 4. Category | B |
| 5. Project/Activity including Schedule No. | 8(b) Townships and Area Development projects. |
| 6. Name of Project | Expansion in Environmental Clearance for Residential and Commercial Project "Riverdale" at S.No. 16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3 + 17/5, Kharadi, Pune Maharashtra |
| 7. Name of Company/Organization | DUVILLE ESTATES PVT LTD |
| 8. Location of Project | MAHARASHTRA |
| 9. TOR Date | N/A |

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

Date: 09/02/2024

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

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

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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/INFRA2/439903/2023
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
Mr. Mahendrakumar Govind Joshi
For M/s.Duville Estates Pvt. Ltd.,
S. no. 14/1/2 (p) +16/1 + 16/2A + 16/2B +
16/3 + 17/1 + 17/3+ 17/4 + 17/5,
Kharadi, Pune.

Subject : Environmental Clearance for Expansion in Residential and Commercial Project "Riverdale" at S. no. 14/1/2 (p) +16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3+ 17/4 + 17/5, Kharadi, Pune by Mr. Mahendrakumar Govind Joshi for M/s.Duville Estates Pvt. Ltd.

Reference : Application no. SIA/MH/INFRA2/439903/2023

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 182nd meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 272nd (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 14th December, 2023.

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

| | | | |
|----|---------------------|--|---|
| 1. | Proposal Number | SIA/MH/INFRA2/439903/2023 | |
| 2. | Name of Project | Expansion in Residential and Commercial Project "Riverdale" at S. no. 14/1/2 (p) +16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3+ 17/4 + 17/5, Kharadi, Pune Maharashtra. | |
| 3. | Project category | 8(b) B1 | |
| 4. | Type of Institution | Private | |
| 5. | Project Proponent | Name | Mr. Mahendrakumar Govind Joshi Duville Estates Pvt. Ltd. |
| | | Regd. Office address | 81, Sopan Baug Near Mid-town society Ghorpadi Pune Maharashtra 411001 |
| | | Contact number | 9822004426 |
| | | e-mail | mjoshi@duville.com |
| 6. | Consultant | Mahabal Enviro Engineers Pvt. Ltd. Plot No. F-7, Road No. 21, Wagle Estate, Thane W | |
| 7. | Applied for | Expansion | |

| | | | | | | | |
|-----|--|--|------------------------------------|------------------------|---------------|----------------------------------|------------------------------------|
| 8. | Details of previous EC | EC vide no. SEAC-III2013/CR-393/TC-2 dated 28.06.2016. Amendment in EC vide no. SEIAA-EC-0000000365 dated 07.08.2018. Amendment in EC vide no. SEIAA-EC-0000002005 dated 14.09.2019. | | | | | |
| 9. | Location of the project | At S. no. 14/1/2 (p) +16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3+ 17/4 + 17/5, Kharadi, Pune Maharashtra | | | | | |
| 10. | Latitude and Longitude | Latitude - 18°32'25.79"N Longitude - 73°56'25.11"E | | | | | |
| 11. | Total Plot Area (m ²) | 1,27,733.94 m ² (min area considered 125349.28 m ²) | | | | | |
| 12. | Deductions (m ²) | 53,098.65 m ² | | | | | |
| 13. | Net Plot area (m ²) | 72,250.63 m ² | | | | | |
| 14. | Proposed FSI area(m ²) | 2,52,937.88 m ² | | | | | |
| 15. | Proposed non-FSI area (m ²) | 1,67,050.64 m ² | | | | | |
| 16. | Proposed TBUA (m ²) | 4,19,988.52 m ² | | | | | |
| 17. | TBUA (m ²) approved by Planning Authority till date | IOD Approval vide outward no. Zone1/ 6929 dated 09-02-2023 for total construction area of 4,19,988.52 m ² | | | | | |
| 18. | Ground coverage (m ²) & % | 33244.1 m ² , 49.3% | | | | | |
| 19. | Total Project Cost (Rs.) | Rs. 1457.90 Crore | | | | | |
| 20. | CER as per MoEF& CC circular Dated 01/05/2018 | Activity | Location | Cost (Rs.) | Duration | | |
| | | Not applicable as per MoEF&CC OM F. No. 22-65/2017-IA.III dt. 25.02.2021) | | | | | |
| 21. | Details of Building Configuration: <Please use following legends: Floor=F, Parking=Pk, Podium=Po, Stilt=St, Lower Ground=LG, Upper Ground=UG, Basement=B, Shops=Sh> | | | | | Reason for Modification / Change | |
| | Previous EC/ Existing Building | | | Proposed Configuration | | | |
| | Building Name | Configuration | Height (m) (Upto Terrace top slab) | Building Name | Configuration | | Height (m) (Upto Terrace top slab) |
| | Plot A | 3 St Pk+ 16 F | 58.50 | Plot A | 3Pk+ 16 F | 56.00 | No Change in floors. |

| | | | | | | | |
|--|-------------------------------|--------------------|-------|-------------------------------|-----------------|-------|---|
| | B1 | 6 St Pk+ 18 F | 75.20 | B1 | LG+4Pk+ 28 F | 98.23 | Increase in no. of Floors |
| | B2 | 6 St. Pk+ 18 F | 75.20 | B2 | LG+4P+ 27 F | 95.28 | Increase in no. of Floors |
| | B3 | 6 St. Pk + 18 F | 75.20 | B3 | LG+4Pk+ 27 F | 95.28 | Increase in no. of Floors |
| | B4 | 6 St. Pk+ 18 F | 75.20 | B4 | LG+4Pk+ 28 F | 98.23 | Increase in no. of Floors |
| | B5 | 6 St. Pk+ 18 F | 75.20 | - | - | | Cancelled |
| | B6 | 6 St. Pk + 18 F | 75.20 | B6 | 1B+5Pk+ 28 F | 99.05 | Increase in no. of Floors |
| | B7 | 2 St Pk + 15 F | 75.20 | B7 | 1B+5Pk+ 28 F | 99.05 | Increase in no. of Floors |
| | - | - | | B8 | 1B+5P+ 28 F | 99.05 | Newly proposed |
| | - | - | | B9 | G+27F | 85.80 | Newly proposed |
| | Temporar y Sales Office | G | 4.00 | Temporar y Sales Office | G+2 F | 11.7 | Increase in no. of Floors |
| | C1 | 5 St Pk+ 20 F | 74.10 | A | St +3Pk+23 F | 83.40 | Increase in no. of Floors & Change in tower name |
| | C2 | 5 St Pk+ 20 F | 74.10 | B | St +3Pk+23 F | 83.40 | Increase in no. of Floors & Change in tower name |
| | C3 | 5 St Pk+ 20 F | 74.10 | C | St +3Pk+23 F | 83.40 | Increase in no. of Floors & Change in tower name |
| | C4 | 5 St Pk+ 20 F | 74.10 | D | St +3Pk+23 F | 83.40 | Increase in no. of Floors & Change in tower name |

| | | | | | | | |
|---------|---------------------------|------------------|-------|--|--|--|---|
| | C5 | 5 St Pk+ 19 F | 71.10 | E | St +3Pk+23 F | 83.40 | Increase in no. of Floors & Change in tower name |
| | Plot D | St Pk+ 8 F | 28.95 | Plot D | B+P/G+8 F | 27.40 | Increase in no. of Floors |
| | E1 | 4 St Pk+ 19 F | 82.00 | E1 | LP+St+3Pk +24 F | 85.20 | Increase in no. of Floors |
| | E2 & E3 + shops | 4 St Pk+ 18 F | 79.00 | E2 | LP+St+3Pk +24 F | 85.20 | Increase in no. of Floors |
| | | | | E3 | LP+St+3Pk +24 F | 85.20 | Increase in no. of Floors |
| | Retail | G+ 2 F | 12.00 | - | - | | Cancelled |
| | Club house | 3 nos | 6.00 | Plot A | 1 Multipurpos e Hall (within building) | 3.00 | Increase in no. |
| | | | | Plot B | 2 Clubhouses Clubhouse 1 - G +1 (on podium) Clubhouse 2 - 1 F (on podim) | Clubhou se 1 - 7.35 Clubhou se 2 - 4.15 | |
| | | | | Plot C | 1 Clubhouse - 1 F (Partly within building) | 3.00 | |
| | | | | Plot E | 1 Clubhouse - 1 F (Partly within building) | 3.00 | |
| 2 2. | Total number of tenements | | | 2596 residential + 88 Shops +12 offices + 4 club Houses + 1 multipurpose hall + 7 society offices | | | |
| 2 3. | Water Budget | Dry Season (CMD) | | | Wet Season (CMD) | | |
| | | Fresh Water | 1206 | Fresh Water | 1201 | | |

| | | | | | |
|---------|--|---|--|---|------|
| | | Recycled | 704 | Recycled | 623 |
| | | Swimming Pool | 5 | Swimming Pool | - |
| | | Flushing | 623 | Flushing | 623 |
| | | Total | 1830 | Total | 1825 |
| | | Waste water generation | 1705 | Waste water generation | 1705 |
| 2 4. | Water Storage Capacity for Firefighting/ UGT | Details of UGT tanks if any: a) Domestic + Drinking + Raw: 1280 m ³ b) Firefighting: 2100 m ³ c) Flushing: 551 m ³ d) HVAC Make-up: NA e) Treated water: Same as c) f) Swimming pool balancing tank: 95.4 m ³ (Four Swimming Pools) | | | |
| 2 5. | Source of water | PMC | | | |
| 2 6. | Rainwater Harvesting (RWH) | Level of the Ground water table: | Pre-monsoon level: 6-10 m Post-monsoon level: 4-6 m | | |
| | | Size and no of RWH tank(s) and Quantity: | 1 No. 100 CMD RWH Tank | | |
| | | Quantity and size of recharge pits: | 50 nos. RWH pits (5 Existing + 45 Proposed) | | |
| | | Details of UGT tanks if any: | As above | | |
| 27 | Sewage and Wastewater | Sewage generation in CMD: | 1705 KLD | | |
| | | STP technology: | MBBR | | |
| | | Capacity of STP(CMD): | 1825 KLD | | |
| 2 8. | Solid Waste Management during Construction Phase | Type | Quantity (kg/d) | Treatment/disposal | |
| | | Dry waste: | 24 kg/day | Handed over to Authorized Agency | |
| | | Wet waste: | 36 kg/day | | |
| | | Construction waste | Disposal of the construction waste debris- | Construction Waste will be utilized at site for filling of plinth, ramp and road making | |
| 2 9. | Solid Waste Management during Operation Phase | Type | Quantity (kg/d) | Treatment/disposal | |
| | | Dry waste: | 2563 | Handed over to authorized recycler for further handling & disposal purpose | |
| | | Wet waste: | 3844 | Through Mechanical Composter (OWC) | |
| | | Hazardous waste: | - | - | |

| | | | | |
|---------|------------------------|-------------------------------------|---|--|
| | | Biomedical waste | - | - |
| | | E-Waste | 44 | Handed over to Authorized Dismantler/ Recycler |
| | | STP Sludge (dry) | 168 | To be used as manure for gardening purpose |
| 3 0. | Green Belt Development | Total RG area (m ²): | 6973.61 m ² | |
| | | Existing trees on plot: | <ul style="list-style-type: none"> Existing trees in 2016: 227 no. of trees were existing on site out of which 103 nos trees were to be retained on the site & Greenbelt. 45 no. trees were to be transplanted. Since the construction was in Phase wise manner during the process of construction natural growth of trees occurred and Cumulative quantity of no. of trees to be cut was 530 trees & Cumulative quantity of no. of trees to be transplanted was 204. Now 18 no. of trees have been retained on site & 660 no. of trees have been planted on plot A, C & E | |
| | | Number of trees to be planted: | <ul style="list-style-type: none"> Required total compensatory plantation is 3435 nos. Trees planted on Plot A,C & E is 660 nos. New trees to be planted in Plot B is 300 nos. New trees planted at Haranatale site as allocated by Garden Dept, PMC is 2500 no. | |
| | | Number of trees to be cut: | (530 are already Cut as mentioned above) | |
| | | Number of trees to be transplanted: | (204 already transplanted as mentioned above.) | |
| 31 | Power | Source of power supply: | MSEDCL | |

| | | | | | |
|----|--|--|--|---|----------------------|
| | requirement: | During Construction Phase (Demand Load): | | 250 KW | |
| | | During Operation phase (Connected Load): | | 18.49 MW | |
| | | During Operation phase (Demand load): | | 8.92 MW | |
| | | Transformer: | | 19 nos x 630 KVA | |
| | | DG Sets: | | 6922.5 KVA PLOT A: 1 X 380 KVA PLOT B1,2,3,4: 3 X 600 + 1 X 500 KVA PLOT B6,7,8: 1 X 625 + 1 X 750 KVA PLOT B9: 1 X 625 + 1 X 82.5 KVA PLOT C: 1 X 600 + 1 X 500 KVA PLOT D: 1 X 200 + 1 X 100 KVA PLOT E: 2 X 380 KVA | |
| | | Fuel used: | | HSD | |
| 32 | Details of Energy saving | <ul style="list-style-type: none"> ▪ Energy efficient lighting using LED lamps ▪ Use of high energy efficient pumps for firefighting, UG tanks and STP ▪ LED lights are proposed for common areas such as open spaces, pathways RG etc ▪ Provision of Solar PV Panel (Entire project): 5.26% of demand load ▪ Energy savings due to renewable energy (Entire project): 6.58 % ▪ Energy saved as per Conventional Base (Entire project): 17.67% | | | |
| 33 | Environmental Management plan budget during Construction phase | Type | Details | | Cost |
| | | Capital | Air & Noise and Water, Land, Health & Safety, Solid waste & Monitoring | | Rs. 113.5 Lakhs/year |
| | | O&M | Included in above | | |
| 34 | Environmental Management plan Budget during Operation phase | Component | Details | Capital (Rs.) in Lakh | O&M (Rs.) (Lakh/Y) |
| | | Sewage treatment | STP plant | 360 | 72 |
| | | Water treatment | - | - | - |
| | | RWH | Recharge pits | 45 | 7.5 |
| | | Swimming Pool | 4 nos- Total capacity 800 m ³ | 400 | 24 |

| | | | | | |
|----|--|--|----------------------|--|------------------------------------|
| | | Solid Waste | OWC | 154 | 62 |
| | | Hazardous waste | - | - | |
| | | e-waste | Authorized vendor | - | - |
| | | Greenbelt development | Plantation & RG | 336 | 33 |
| | | Energy saving | Solar hot water & PV | 314 | 16 |
| | | Environmental Monitoring | Through laboratory | - | 3 |
| | | Disaster Management | Provided | 2801 | 148 |
| | | Total Cost | | 4410 | 365.5 |
| 3 | Traffic Management | Type | Reqd as per DCR | Actual Provided | Area per parking (m ²) |
| 5. | | 4-Wheeler | 2,226 | 3,327 | As per Standard |
| | | 2-Wheeler | 5,089 | 5,876 | As per Standard |
| | | Bicycles | 1,398 | 1,413 | |
| 3 | Details of Court cases/litigations w.r.t. the project and project location if any. | Name of the Court / Tribunal & Case | | Remarks | |
| 6. | | Court of Civil Judge Senior Division, Pune. Civil Suit No. 6027 of 2012 Sitaram Paranjape & Ors | | The case is a partition Suit between Paranjape Family. Calypso Premises Pvt. Ltd. have already entered into a Settlement Document with all family members. Calypso Premises Pvt. Ltd. have already applied for deletion of their names from the Family Partition Suit | |
| | | Court of Civil Judge Senior Division, Pune. Special C. S.No. 226/2015 Anand Gorakh Choudhary & Ors V/s Duville Estates Pvt. Ltd. & Ors | | As per Tahsildar order number Vatap/SR/23/1991 dated 23.01.1992 family partition was done. Late Tanaji Sakharam Choudhary executed registered document in the name of Mr. Behram Dubash and Mrs. Bakhtavar Dubash. Mr. Anand Gorakh Choudhary i.e the plaintiff is the third generation of Late Tanaji Sakharam Choudhary and he has filed a suit. | |
| | | Court of Civil Judge Senior Division, Pune. Special C. S.No. 597/2015 S K Thorat V/s Behram B Dubash (Defendant No. 30, 31) | | In addition to the civil suit, Mr. SK Thorat has applied in the Revenue Court and till date all the orders are in favour of Mr. Behram B Dubash i.e Order of Circle Officer, Order of SDO, Order of Addl. Collector and Order of Hon. Div. Commissioner. He has filed an review application in front of the Divisional Commissioner. | |

| | | | |
|--|--|---|---|
| | | Court of Civil Judge Senior Division, Pune. Regular C. S.No. 1774/2015Sangeeta Ghule V/sDuville Estates Pvt. Ltd. & Ors | Plaintiff has already executed Settlement Agreement Withdrawal Purshis and Settlement Document submitted in the Court. Plaintiff and Advocate have not appeared for number of dates and the case has been dismissed. |
| | | Court of Civil Judge Senior Division, Pune Special C. S.No. 48/2016Shalini Bhujbal & Ors V/sDuville Estates Pvt. Ltd. & Ors | In addition to the civil suit Shalini Bhujbal & Ors have applied in the Revenue Court and till date all the orders are in favour of Behram B Dubash. i.e Order of Circle Officer, Order of SDO, Order of Addl. Collector. |
| | | Court of Civil Judge Senior Division, Pune Special C. S.No. 142/2017Kalpana Vilas Khandave & Ors V/sDuville Estates Pvt. Ltd. & Ors | Mrs. Kalpana Vilas Khandave & Sharada Pakash Kadam were Plaintiff out of which Mrs. Sharada Prakash Kadam has settled outside the court and withdrawn RTS Appeal in front of SDO. as per settlement Mrs. Sharada Prakash Kadam & her legal heirs were present in the court and submitted Withdrawal Purshis and Settlement Document. Legal heirs of Late. Kalpana Vilas Khandave have also decided to settle the matter outside the court. Procedural part is remaining. |

The SEIAA considered the project in the 262nd meeting held on 10-07-2023 and granted and issued Terms of Reference vide its letter dated 07.08.2023

| Sr. No. | Project Details | Details as per EC Received 28.06.2016 | Proposed (Expansion in EC) | Remarks |
|---------|---|---|----------------------------|---|
| 1. | Name of Project | Riverdale | Riverdale | No Change |
| 2. | Plot Area (m ²) | 1,24,000 .00 | 1,27,733.94 | Increased |
| 3. | Net Plot Area (m ²) | 66684.33 | 72,250.63 | Increased |
| 4. | FSI Area (m ²) | 1,21,594.00 | 2,52,937.88 | Increased (Increase in FSI is mainly due to new UDCPR and addition of plot) |
| 5. | Non FSI Area (m ²) | 1,77,040.00 | 1,67,050.64 | Reduced |
| 6. | Total Construction Area (m ²) | Apprised Area: 2,98,634.00 m ² (EC dated: 28.06.2016, 45,501.33 m ²) (EC dated: 07.08.2018, 87679 m ²) (EC dated: 14.09.2019, 13358 m ²) | 4,19,988.52 | Increased |

| | | | | | | |
|-----------------|-----------------------------|--|--------------------------|------------------|--------------------|---|
| | | Total construction area restricted: 146538.33 m² | | | | |
| 7. | Cost of project (Cr.) | 840 | 1457.90 | Increased | | |
| 8. | Building Configuration | Plot A | | Plot A | | |
| | | A | 3 stilt Parking + 16 FL | Plot A | 3P+ 16 FL | No Change |
| | | Plot B | | Plot B | | |
| | | B1-B6 | 6 Stilt Parking + 18 FL | B1 & B4 | LG + 4P + 28FL | Floors increased |
| | | B7 | 2 Stilt Parking + 15 FL | B2 & B3 | LG+4P+27 FL | Floors increased |
| | | | | B6, B7 & B8 | 1B + 5P + 28FL | B8 added and Floors increased in B6&B7 |
| | | | | B9 | G+27 FL | B9 added |
| | | Sales Office | G FL | Sales Office | G+2FL | Floors increased |
| | | Plot C | | Plot C | | |
| | | C1-C4 | 5 Stilt Parking + 20 FL | A, B, C, D, E | Stilt + 3P + 23 FL | Floors increased Building names changed |
| | | C5 | 5 Stilt Parking + 19 FL | | | |
| | | Plot D | | Plot D | | |
| | | D | Stilt Parking + 8 floors | D | B+P/G + 8 FL | Floor increased |
| Plot E | | Plot E | | | | |
| E1 | 4 Stilt Parking + 19 FL | E1- E3 | LP+Stilt+3P + 24 FL | Floors increased | | |
| E2 & E3 + Shops | 4 Stilt parking + 18 floors | | | | | |
| Retail | Ground + 2 floors | | | Shops cancelled | | |

| | | | | | | |
|-----|--|------------------------------------|---|---|---|-----------|
| | | Club House | 3 | Club house | Plot A-1 Multipurpose hall Plot B -2 Club house Plot C -1 Club house Plot E - 1 Club house | Increased |
| | | | | Society Office | Plot A-1 Plot B -3 Plot C -1 Plot D -1 Plot E - 1 | Increased |
| 9. | No. of Flats | 1357 resi + 32 Shops | | 2596 resi + 88 shops +12 offices+ 4 club houses+1 multipurpose hall + 7 society offices | | Increased |
| 10. | Total Water requirement (KLD) | 1026 | | 1830 | | Increased |
| 11. | Sewage generation (KLD) | 789 | | 1705 | | Increased |
| 12. | Total STP Capacity (KLD) | 910 | | 1825 | | Increased |
| 13. | Solid Waste (kg/d) | Wet waste: 2199 Dry waste: 1466 | | Wet waste: 3844 Dry waste: 2563 | | Increased |
| 14. | Parking (Nos) | 4W: 2381 2W: 81, Cycles: 162 | | 4W: 3327 2W: 5876 Cycles: 1413 | | Increased |
| 15. | Demand Load during Operation (KW) | 7438 | | 8.92 MW | | Increased |
| 16. | Total DG Capacity during Operation (kVA) | 3560 | | 6922.5 | | Increased |
| 17. | RG Area m ² | 6925.53 | | 6973.61 | | Increased |

Note: The project details mentioned in above comparative statement is for the first EC dated 28.06.2016. Subsequently the EC was amended vide no. SEIAA-EC-000000365 dated 07.08.2018 and EC vide no. SEIAA-EC-0000002005 dated 14.09.2019

Building configuration constructed on site is same as Building configuration approved in PMC sanctioned Building plans.

| Building Name | EC1 dated 28.06.2016 | EC2 Dt 07/08/2018, EC3 Dt 14/09/2019 | Building constructed On Site | Building Configuration As Per PMC Approved Building Plan (Latest Approval For Plot A, B, D Dt 16-12-2021 & Plot C & E Dt 18-03-2021) | Proposed Expansion (Approved In Period Dt 09-02-2023) |
|------------------------|----------------------|--------------------------------------|---|--|---|
| Plot A | 3 Stilt P+16 FL | Configuration is not mentioned in EC | 3P+16 FL - <i>same as EC</i> | 3P + 16 FL | 3P+16 FL |
| B1 | 6 Stilt PARK.+18 FL | Configuration is not mentioned in EC | Not constructed | B1+ 5P + 1 FL | LG+4P+28 FL |
| B2 | 6 Stilt PARK.+18 FL | | Not constructed | B1+ 5P + 1 FL | LG+4P+27 FL |
| B3 | 6 Stilt PARK.+18 FL | | Not constructed | B1+ 5P + 1 FL | LG+4P+27 FL |
| B4 | 6 Stilt PARK.+18 FL | | Not constructed | - | LG+4P+28 FL |
| B6 | 6 Stilt PARK.+18 FL | | Parking Partly Constructed- <i>Change in Design</i> | B1+ 5P + 18 FL | 1B+5P+28 FL |
| B7 | 2 Stilt PARK.+15 FL | | | B1+ 5P + 18 FL | 1B+5P+28 FL |
| B8 | Not proposed | | | B1+ 5P + 18 FL | 1B+5P+28 FL |
| B9 | Not proposed | | G+27FL- <i>Change in Design</i> | G + 27 FL | G+27 FL |
| Temporary Sales Office | Ground Floor | | | G + 1 FL | G + 1 FL |
| C1 | 5 Stilt PARK.+20 FL | Configuration is not mentioned in EC | Stilt+3P+23 FL- <i>Floors exceeded EC</i> | STILT + 3P + 23 FL | Stilt+3P+ 23 FL |
| C2 | 5 Stilt PARK.+20 FL | | Stilt+3P+23 FL- <i>Floors exceeded EC</i> | | |
| C3 | 5 Stilt PARK.+20 FL | | Stilt+3P+23 FL- <i>Floors exceeded EC</i> | | |
| C4 | 5 Stilt PARK.+20 FL | | Stilt+3P+23 FL- <i>Floors exceeded EC</i> | | |
| C5 | 5 Stilt PARK.+19 | | Stilt+3P+23 | | |

| | | | | | |
|--------|--------------------|--------------------------------------|---|------------------------|---------------------|
| | FL | | FL- Floors exceeded EC | | |
| Plot D | Stilt PARK.+8 FL | Configuration is not mentioned in EC | B+P/G+8Floors - Change in Design | B + P + 8 FL | B+P/G+ 8 FL |
| E1 | 4Stilt PARK.+19 FL | Configuration is not mentioned in EC | LP+Stilt+3P+24 FL- Floors exceeded EC | L + STILT + 3P + 24 FL | LP+Stilt+3P + 24 FL |
| E2 | 4Stilt PARK.+18 FL | | LP+Stilt+3P+24 FL- Floors exceeded EC | | |
| E3 | 4Stilt PARK.+18 FL | | LP+Stilt+3P+24 FL- Floors exceeded EC | | |
| Retail | Ground+2 FL | | Separate Retail Building subsequently cancelled | | |

3. Proposal an expansion of existing construction project under violation category. PP has applied under MoEF&CC OM dated 07.07.2021. Proposal has been considered by SEIAA in its 272th (Day-2) meeting held on 14th December,2023 and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to submission of BG of ₹ 22,12,00,000/- and penalty of ₹ 4,45,03,099/-. Now, PP submitted the BG of ₹ 22,12,00,000/- and penalty of ₹ 4,45,03,099/- to Maharashtra Pollution Control Board on 05.02.2024 and 31.01.2024. SEIAA decided to grant Environment Clearance subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

1. The Committee noted that:
 - (a) As per the Office Memorandum issued by Ministry of Environment Forest and Climate Change vide orders no F.No.22-21/2020-IA.III Dated 7th July 2021, The penalty cost is arrived at ₹ 4,45,03,099/- (Considering sue moto declaration).
 - (b) As per format given in SEIAA Circular, the Damage Assessment value is arrived at ₹ 22,12,00,000/-
2. PP to explore to increase the solar energy saving.
3. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.
4. PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction

B. SEIAA Conditions-

1. PP to submit Bank Guarantee of ₹ 22,12,00,000/- towards effective implementation of remediation plan and Natural and Community Resource augmentation Plan. PP to implement remediation plan and Natural and Community Resource augmentation Plan

within 6 months from grant of this Environment Clearance. PP also to submit penalty of ₹ 4,45,03,099/-.

2. Maharashtra Pollution Control Board to ensure that, action has been initiated against the PP under the Section 15 (read with Section 19) of Environment (Protection) Act, 1986 for violation provisions of EIA notification, 2006.
3. PP submitted that, they have provided mandatory of 6420.95 m² RG on mother earth without any construction. Local planning authority to ensure the compliance of the same.
4. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
5. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
6. 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.
7. SEIAA after deliberation decided to grant EC for-FSI-2,52,937.88 m², Non FSI-1,67,050.64 m², total BUA-4,19,988.52 m². (Plan approval No- Zone1/6929, dated 09-02-2023)

General Conditions:

a) Construction Phase :-

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.

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

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to

give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.

- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
- V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
- VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
- XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in
- XII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIII. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, 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.

C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.
- II. If applicable "Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the

Environment department before start of any construction work at the site.

- III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
 - IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
 - V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
 - VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
 - VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.
6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.
8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

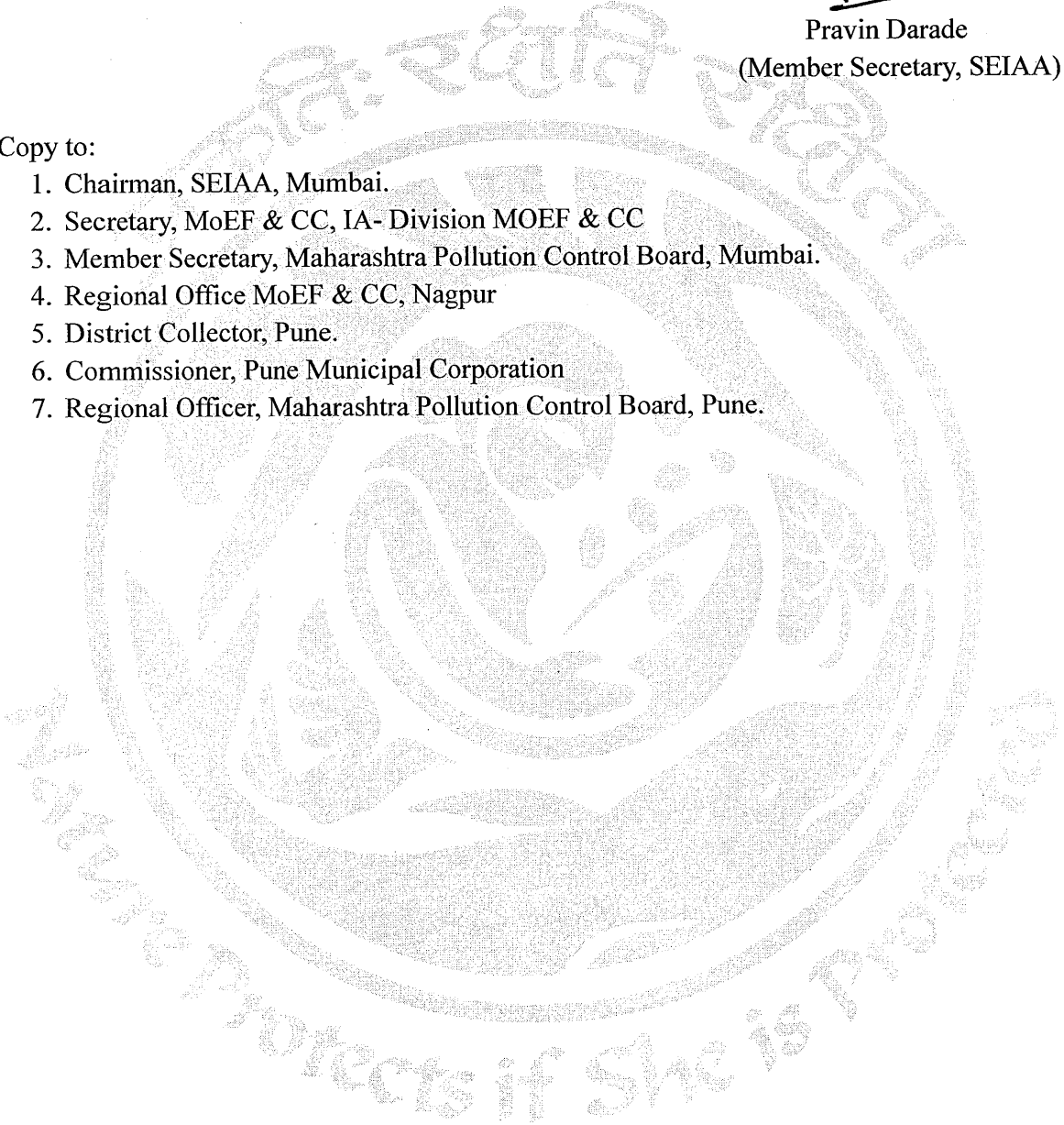
9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Pravin Darade
(Member Secretary, SEIAA)

Copy to:

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



ANNEXURE II A

REMEDIATION PLAN

| Sr. No | Description of Activity as mentioned in MoM. & % Allocation | Name of the Authority & Concerned Department of PMC | Activity to be executed and its current status | |
|--------|--|---|---|--|
| 1 | Afforestation 25% of 22.12 Cr (i.e., 5.52 Cr) | Mr. Yuvraj Deshmukh Chief Engineer Projects, PMC | To execute the development under RFD project for plantation and beautification Location: - Bund Garden Downstream Nagar Road | PMC authorities have allotted us the development of Chima Garden site. After discussion with PMC authorities, profile of HCP Design discussed. After due negotiations we have finalized the scope of work and payment terms for principle design with HCP. LOI from our end is issued to HCP. HCP has submitted the schematic drawings to us and preparing presentation for presenting to PMC Authorities. |
| 2 | Water Conservation Program 25% of 22.12 Cr (i.e., 5.52 Cr) | Mr. Gavhane Sir Dy. Comm. Bhavan Rachna Department, PMC | Rainwater harvesting at various administrative/school buildings. Location: Various school building at PMC | We had discussion with Mr. Gavhane Sir Dy. Comm. Bhavan Rachna Department, PMC We have obtained various quote from the vendor along with the design. Status - PMC to approve the RWH design and awaiting for the list of school buildings. |

| | | | | |
|---|---|---|---|---|
| 3 | Urban Environment & Sanitation 20% of 22.12 Cr (i.e., 4.42 Cr The budget was split by Hon. MC as follows | Mr. Sandeep Kadam, Dy. Comm. Solid Waste Management Department, PMC | | |
| | 80% i.e., 3.53 Cr for OWC | | fund to be utilized for treating market yard/vegetable waste by anaerobic method. Location: Vegetable market | |
| | 20% i.e., 88.40 Lacs for | | fund to be utilized for beautification of public urinals and toilets. Location: - Market and various PMC areas | Deputy commissioner has instructed us to complete the job in two stages. 1 st stage of 38.91 Lac is completed. Status - Work partially completed. Photographs of completed works is annexed herewith |
| 4 | Solid Waste Management 20% of 22.12 Cr (i.e., 4.42 Cr) | Mr. Sandeep Kadam, Dy. Comm. Solid Waste Management Department, PMC | Provision of organic waste converter for treating hyacinth by anaerobic treatment Location: - Pashan Lake | Request letter written to garden department PMC for allocation of land for installation of OWC. |
| 5 | Urban air/noise pollution control initiatives (Plantation | Mr. Yuvraj Deshmukh Chief Engineer Projects, PMC | Plantation and beautification in consensus with RFD projects Location: Bund Garden Downstream | We have requested Hon. CE sir to allow to utilize this part of fund to develop the garden which is reserved on our layout at Survey No. 14(p), 16(p), 17(p), Kharadi, Pune. |

| | | | | |
|--|--|--|--|--|
| | nearby Garden Development) 10% of 22.12 Cr (i.e., 2.22 Cr) | | | Waiting for confirmation from PMC authorities. |
|--|--|--|--|--|

पुणे महानगरपालिका
महापालिका अर्थीय कार्यालय
शिवाजीनगर, पुणे - ४११००५

लेखनिक
स्वागतकक्ष

दिनांक 28/06/24
वेळ

महा. अनि. आबुक्त कार्यालय
(जनाल/इस्टेट/विशेष)

लेखनिक
स्वागतकक्ष

दिनांक 28/06/24
वेळ

Duville
ESTATES

Date: 27/06/2024

To,

- 1) Hon. Municipal Commissioner,
- 2) Hon. Add. Municipal Commissioner
- 3) Hon. City Engineer
Pune Municipal Corporation,
Shivaji Nagar, Pune, 411005.

शहर अभियंता कार्यालय
वांधकाम विकास विभाग
पुणे महानगरपालिका

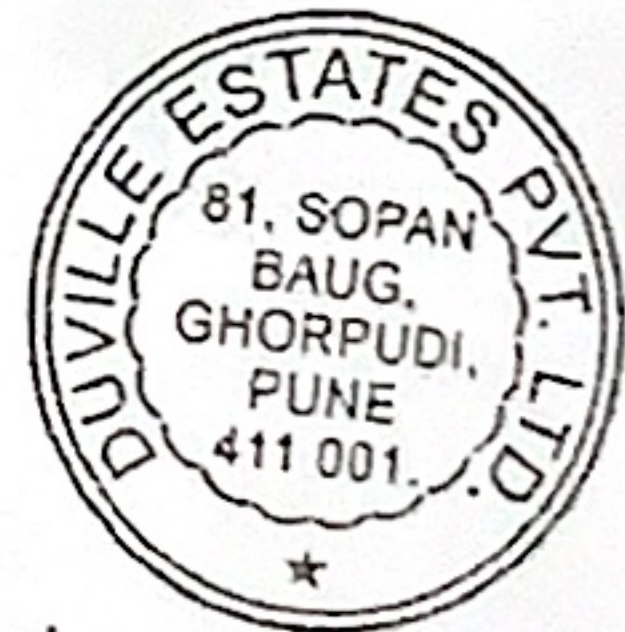
Subject: Request for allocation of requisite locations within Pune Municipal Corporation limits, wherever possible, for implementation of SEIAA Condition (Pt. No. 1) under head of Remediation plan and Community Resource Augmentation Plan.

- Ref. :**
- 1) Proposed Residential and Commercial Project "Riverdale" at S.No. 14/1/2 (p) + 16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3 + 17/4 + 17/5, Kharadi, Pune Maharashtra for Duville Estates Pvt. Ltd.
 - 2) Environmental Clearance order vide EC24B039MH157365, dated 09/02/2024, for the above referred project

Respected Sir,

We, M/s Duville Estates Pvt. Ltd. have an ongoing Residential and Commercial Project "Riverdale" at S.No. 14 (P) + 16 (P) + 17(P), Kharadi. Initially we had obtained has Environmental Clearance from dept. of MoEFCC on 28/06/2016, 07/08/2018 and 14/09/2019 for our above project. Upon implementation of UDCPR-2020 the permissible FSI of the project was substantially increased and we have submitted a project under expansion category with MoEFCC Dept. After due deliberation the SEIAA has issued the revised Environmental Clearance vide Order EC24B039MH157365, dated 09/02/2024. As per Point No. 1 of the Order EC24B039MH157365, under head of Remediation plan and Community Resource Augmentation Plan, we are required to execute the said plan worth Rs 22,12,95,000/-. Accordingly, we have deposited the bank guarantee with SRO MPCB, Pune Office.

In fulfilment of above mentioned SEIAA Condition, we as Project Proponent (PP), are required to implement Remediation plan and Community Resource Augmentation Plan within six months.



Handwritten signature

Duville Estates Private Limited

Registered Office : 81 Sopan Baug, Ghorpadi, Pune - 411 001 | Administration Office : Darabshaw House, Ballard Estate, Mumbai 400 001
Tel : +91 22 22610022 Fax : +91 22620181 | info@duville.com | www.duville.com | CIN No. U45209PN2006 PTC128538

o/c.

A brief description of various items of Remediation plan and Community Resource

Augmentation Plan is given in below mentioned table no 1.

| Sr. | Description of Activity | % allocation | Implementing agency | Probable Activities to be carried out |
|-------|--|----------------------|---|---|
| 1 | Afforestation (can include plantation, garden development) | 25% (Rs. 5.52 Cr) | Social forestry and Local body (Pune Municipal Corporation) | <ul style="list-style-type: none"> • These locations will be identified and recommended by the local body. • Road Side Plantation • Nearby Garden development • Mass plantation in fallow land or barren area suggested by the Local body/social forestry |
| 2 | Water conservation program (Jalyukt shivar, etc.) | 25% (Rs. 5.52 Cr) | | <ul style="list-style-type: none"> • Provision of water efficient faucets in nearby schools, public hospitals. • Provision of Water Meters to Municipal Schools & hospitals • Construction of percolation tanks in area suggested by the local body/ Water Conservation Department (WCD), Mantralaya • Rain water harvesting |
| 3 | Urban environment and sanitation (can include Swachh Bharat, playground development, urban ground-water recharge schemes etc.) | 20% (Rs. 4.42 Cr) | Local body (Pune Municipal Corporation) | <ul style="list-style-type: none"> • Public park recreation/Public Park development • Provision of Toilets in slums area • Provision of Road Sweeping Machine e.g. Treatment of APMC vegetable waste by providing OWC with anaerobic treatment • Provision of RWH in public schools and hospitals, • Road side beautification • Conducting Swachh Bharat Abhiyan |
| 4 | Sewerage lines and STP, solid waste management | 20% (Rs. 4.42 Cr) | Local body (Pune Municipal Corporation) | <ul style="list-style-type: none"> • Provision of community dustbins • Provision of Organic Waste (Hyacinth) Converter by anaerobic treatment • Provision of STP to Municipal School and Hospitals • Upgrading of existing STP • Conducting health camps at public schools suggested by Local body • Laying of Sewerage lines, Funding to Municipal STP |
| 5 | Urban air/noise Pollution control initiatives | 10% (Rs. 2.22 Cr) | Local body (Pune Municipal Corporation) | <ul style="list-style-type: none"> • Road Side Plantation • Nearby Garden development • Sound barriers on Flyovers passing through residential area • Provision of solar street lights in public Space • Provision of Solar PV panels in Municipal Schools and hospitals • Online Air Monitoring System at places identified by Municipal corporation • Vehicle for Water sprinkling on road |
| Total | | Rs. 22.12 Cr | | |

Wg. J. S.



Below mentioned is the proposal/ brief description of works required to be executed under above plan:

Point No. 1 We are required to do the expend Rs 5.52 Cr. towards "on the Afforestation (can include plantation, garden development)"

To Comply with this point, we are ready to execute Afforestation programme at suitable at the stretch of River Front Development project as suggested by the River Front Development Cell.

Point No. 2 We are required to do the expend Rs 5.52 Cr, towards "On the Water conservation program (Jalyukt shivar, etc.)"

We are ready to implement Bullet Point No.4 of column No. 4 mentioned as Probable Activities to be carried out i.e. Rain Water Harvesting. To Comply with this point, we are ready to implement the Rain Water Harvesting at a suitable stretch at suitable stretch of River Front Development project as suggested by the River Front Development Cell.

Point No. 3 We are required to do the expend Rs 4.42 Cr. towards "Urban environment and sanitation (can include Swachh Bharat, playground development, urban ground-water recharge schemes etc.)"

We are ready to implement Bullet Point No. 2 of column No. 4 mentioned as Probable Activities to be carried out i.e. Treatment of APMC vegetable waste by providing OWC with anaerobic treatment. To Comply with this point, we are ready to install number of Anaerobic Treatment Machine at Market Yard Pune and also at various local vegetable market situated at various suburbs of Pune.

Point No. 4 We are required to do the expend Rs 4.42 Cr. towards "Sewerage lines and STP, solid waste management"

We are ready to implement Bullet Point No. 2 of column No. 4 mentioned as Probable Activities to be carried out i.e. Provision of Organic Waste (Hyacinth) Converter by anaerobic treatment. To Comply with this point, we are ready to install number of Anaerobic Treatment Machine at suitable locations of Riverside Road, developed under River Front Development Project by PMC to treat Hyacinth which gets accumulated on the river bed and disturbs aqua life.

MSM



Point No. 5 We are required to do the expend Rs 2.22 Cr. towards "Urban air/noise Pollution control initiatives"

We are ready to implement Bullet Point No. 4 of column No. 4 mentioned as Probable Activities to be carried out i.e. Provision of solar street lights in public Space. To Comply with this point, we are ready to install solar street lights along the river front development on suitable stretches.

In order to enable us to commence the implementation of Remediation plan and Community Resource Augmentation Plan (Table No. 1), we request you to kindly allocate us the suitable locations at:

1. Stretch of River Front Development as suggested by the River Front Development Cell for the below mentioned Points from Remediation plan and Community Resource Augmentation Plan:

Pt no. 1 Afforestation.

Pt no. 2 On the water conservation program.

Pt no. 4 Sewerage Lines and STP, Solid waste management.

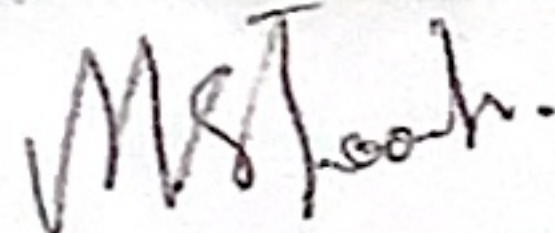
Pt no. 5 Urban air/ noise Pollution control initiatives.

2. **Pt no. 3** Market Yard Pune or local vegetable market situated at various suburbs of Pune as suggested by the Pune Municipal Corporation.

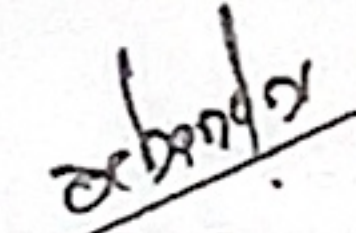
We kindly request the Pune Municipal Corporation to indicate if any alternative options within the listed activities (Table no. 1) would be acceptable to them. We are dedicated to following to their recommendations.

Working details of above activities mentioned in table 1 will be proposed upon receipt of locations for carrying out the works involved in the above activities.

For Duville Estates Pvt. Ltd.


Mahendrakumar Joshi,
Project Proponent,
Vice President (Business)
Duville Estates Pvt Ltd.




Mr. Dinesh Chandratre
Lic. Engineer/ Lic. No. 18
Pinnac Consulting Pvt. Ltd.

Encl.:

1. Copy of Environmental Clearance issued vide order no: EC24B039MH157365 dt 09/02/2024.
2. Copy of Acknowledgement of Bank Guarantee submitted to SRO MPCB, Pune Office.

Duville
ESTATES

Date: 04/10/2024

cbilade
4/10/2024

महपालिका आयुक्त कार्यालय
पुणे महानगरपालिका

8mp
31/9/24
शहर अभियंता कार्यालय
बांधना विभाग
पुणे महानगरपालिका

To,

- 1) Hon. Municipal Commissioner,
- 2) Hon. Add Municipal Commissioner,
- 3) Hon. City Engineer
- 4) Chief Engineer Projects, Riverfront Development Project.
- 5) Deputy Commissioner, Environment Dept.
Pune Municipal Corporation,
Shivaji Nagar, Pune, 411005.

Subject: Gentle reminder Regarding Request for Requisite Locations for implementation of SEIAA Condition under head of Remediation Plan and community resource Augmentation Plan.

- Reference :**
- 1) Proposed Residential and Commercial Project "Riverdale" at S. No. 14/1/2 (p) + 16/1 + 16/2A +16/2B +16/3 +17/1+ 17/3+ 17/4+ 17/5, Kharadi, Pune, Maharashtra for Duville Estates Pvt. Ltd.
 - 2) Request Letter to Pune Municipal Corporation for allocation of requisite locations within Pune Municipal Corporation limits dated 27/06/2024.

Respected Sir,

This is a gentle reminder regarding the request letter submitted to the Pune Municipal Corporation for the requisite locations required to implement the SEIAA Condition under the head of Remediation Plan and Community Resources Augmentation Plan. Your assistance in providing these details is crucial for timely and effective execution and to complete the compliance of EC Conditions.

We would appreciate if you could kindly arrange to facilitate further actions.
Thank you for your attention to this matter.

For Duville Estates Pvt. Ltd.

Dinesh Chandratre,

Mahendrakumar Joshi,
Project Proponent.
Vice President (Business).
Duville Estates Pvt Ltd.



or bms
P. K. D. N. S.
LIC. Engineer/ Lic No. 18
Pinnac Consulting Pvt Ltd
मुख्य अभियंता (अ.प. १२) कार्यालय
पुणे महानगरपालिका

Enclosed:
Acknowledgment of Request Letter to Pune Municipal Corporation for allocation of requisite locations within Pune Municipal Corporation limits dated 28/06/2024.

ANNEXURE II D
MOM - EC Remediation Plan

Office of Addl. Municipal Commissioner (E)
Pune Municipal Corporation
Shivajinagar, Pune
Out No. अति/मजा-उ/पर्या/१२८५
Date: २१/११/२०२४

Minutes of Meeting

The proposed Residential and Commercial building project named "Riverdale" at Kharadi, Pune has received the Environmental order issued by the SEIA Authority, MoEF&CC in their 272nd Meeting, dated 09/02/2024 vide EC24B039MH157365. The Project proponent M/s Duville Estate Pvt Ltd has been directed by SEIA Authority to execute Remediation & Augmentation Plan for Community Resource Plan amounting Rs. 22.12 Cr. (In words Rs. Twenty-Two Crores Twelve Lakh Only). The amount of Rs 22.12 Cr (In words Rs. Twenty-Two Crores Twelve Lakh Only) is required to be expended as per the requirement of Local Planning Authority. In this case the Local Planning Authority is Pune Municipal Corporation.

A meeting was held in this office to discuss about allocation of proposed sites within Pune Municipal Corporation limits for implementation of works required to be executed under Remediation & Augmentation Plan Community Resource as mentioned in Environmental Clearance issued to Proposed Residential and Commercial Project "Riverdale" at S. No. 14/1/2 (P) + 16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3 + 17/4 + 17/5, Kharadi, Pune., vide minutes of the meeting issued by the SEIA Authority, MoEF&CC, through their 272nd (Part-B) meeting, dated. 14/12/2023.

Reference : Environmental Clearance order vide EC24B039MH157365, dated 09/02/2024, for the above referred Building Construction project by M/s Duville Estate Pvt Ltd, Pune.

Venue : Office of The Additional Municipal Commissioner (Estate), PMC, Pune, meeting held on 24/10/2024

Members Present:

| Sr. No. | Name | Designation |
|---------|--------------------------|---|
| 1 | Mr. Prithviraj B. P. | Additional Municipal Commissioner (Estate), PMC, Pune |
| 2 | Mr. Yuvraj Deshmukh | Chief Engineer- Projects, PMC, Pune |
| 3 | Mr. Sandeep Kadam | Dy. Commissioner, Solid Waste Management Dept. |
| 4 | Mr. Sanjay Shinde | Dy. Commissioner, Environment Dept |
| 5 | Mr. Mangesh Dighe | Environment Officer, Environment Dept |
| 6 | Mr. Mahendra Kumar Joshi | Project Proponent M/s Duville Estate Pvt Ltd |
| 7 | Mr. Dinesh Chandratre | Lic. Engineer of the Project |

During the meeting, the possible locations for execution of the Remediation and augmentation Plan were discussed which has been summarized in the table mentioned below:

| Sr. No. | Description of the Activity | % allocation | Department | Locations |
|---------|--|---|---|---|
| 1 | Afforestation (can include plantation, garden development) | 25% of 22.12 Cr. (Rs. 5.52 Cr) | Chief Engineer Projects, Pune Municipal Corporation | Location - Bund Garden downstream Nagar Road Plantation & Beautification in consensus with the earlier plan of RFD. (M/s Duville Estate Pvt Ltd can appoint their own consultant for Master design and the balance landscape working drawings and execution can be carried out by them in coordination with Projects dept of Pune Municipal Corporation) |
| 2 | Water Conservation Program | 25% of 22.12 Cr. (Rs. 5.52 Cr) | Bhavan Rachana Department, Pune Municipal Corporation | Location - Various School Buildings of PMC Rain Water Harvesting Work to be carried out in the campus of various administrative buildings/ school buildings as per the requirement of Bhavan Rachana Dept. |
| 3 | Urban environment and sanitation | 20% of 22.12 Cr. (Rs. 4.42 Cr) | Solid Waste Management Department, Pune Municipal Corporation | Allocation of fund - i. 80% of the fund shall be utilized for the treatment of Market Yard / Vegetable Waste by anaerobic method Location - at vegetable market sites at the locations as suggested by the Exe. Engineer, Solid Waste Management Department ii. 20% of the fund shall be utilized for beautification of Public Urinals & Toilets Location - at public urinal & toilets as directed by the DMC, Solid Waste Management Department Location - at public urinal & toilets as suggested by the DMC, Solid Waste Management Department |
| 4 | Solid Waste Management | 20% of 22.12 Cr. (Rs. 4.42 Cr) | Environment Department, Pune Municipal Corporation | Location - shall be on the Pashan lake site or river site , away from the flood lines where hyacinth is being removed by the PMC's contractor. Activity-Treatment of Hyacinth by anaerobic method (capacity 1000 Kg / Day) for a period of 2 years. Provision of Organic Waste (Hyacinth) Converter by anaerobic treatment. |
| 5 | Urban air/noise Pollution control initiatives (Plantation nearby Garden Development) | 10% of 22.12 Cr. (Rs. 2.22 Cr) | Chief Engineer Projects, Pune Municipal Corporation | Location - Bund Garden downstream Nagar Road Plantation & Beautification in consensus with RFD projects. (M/s Duville Estate Pvt Ltd can appoint their own consultant for Master design and the balance landscape working drawings and execution can be carried out by them in coordination with Projects dept of Pune Municipal Corporation) |

Signature

- M/s Duville Estate Pvt Ltd through their Lic Engineer of project Mr. Dinesh Chandratre

to submit details about the proposal of work along with timelines.

- The allocated amount includes cost of consultants, execution of the work wherever required.
- Periodic inspection will be carried out by respective department of Pune Municipal Corporation.
- The operation & maintenance up to 6 months after the completion of the work will be complied by the PP M/s Duville Estate Pvt Ltd and thereafter the machinery/installations/ project will be handed over to PMC's respective departments. Thereafter PMC will be responsible to maintain the said work through their respective departments.
- Treatment of Hyacinth by anaerobic method will be at River/ Pashan lake for a period of 2 years by the PP.
- M/s Duville Estate Pvt Ltd to obtain Completion Certificate by submitting application through their Lic Engineer of project Mr. Dinesh Chandratre for the works executed and the expenses made under the heads upon completion of works, from the respective Departments.


Add. Municipal Commissioner (E),
Pune Municipal Corporation

CC:

1. Chief Engineer Projects, Pune Municipal Corporation;
2. Dy. Commissioner, Solid Waste Management Department, Pune Municipal Corporation
3. Dy. Commissioner, BOT cell, Krida and Sanskrutik Kendra Dept
4. Dy. Commissioner, Environment Department, Pune Municipal Corporation
5. Superintending Engineer, Building Permission Department, Zone No. 4, Pune Municipal Corporation
6. Exe. Engineer, Bhavan Rachana Department, Pune Municipal Corporation;
7. Mr. Mahendra Kumar Joshi, Project Proponent; M/s Duville Estate Pvt Ltd.
8. Mr. Dinesh Chandratre, Lic. Engineer of the Project

ANNEXURE II E
WO-Premraj Lonkar

Duville
ESTATES

WORK ORDER

| | | |
|--|--|---|
| WO issued to: M/s. Premraj Lonkar Address: 6/4, Near Vitthal Mandir, kondhwa Khurd, Pune-411048 Attn: Mr. Premraj Lonkar Contact: 9158915828 | WO No: DEPL/A&R/24-25/WO/02 WO Date: 12 th March 2025 GST No: 27ALGPL9193A1ZZ PAN: ALGPL9193A PF: - Bank Account Details: Bank Name: Bank of Maharashtra Acc. No: 60478190771 IFSC Code: MAHB0001000 | WO issued by (Company): Duville Estates Pvt. Ltd. Darabshaw House, Ballard Estate, Mumbai – 400001 GST NO : 27AACCC8436B1ZW Site Address: |
|--|--|---|

Reference:

As per your quotation received on 25th February 2025 submitted through email and confirmation given on dated 04th March 2025 through email

Project:

Beautification of toilet buildings at various locations, owned by PMC.

| Sr. | Descriptions | Amount (INR) |
|-----|---|--------------|
| 1 | Work order for painting internally and externally toilet buildings owned by PMC, located at various locations in Pune municipal area. | 33,73,750.00 |

Payment Terms:

As per Annexure - I

| | |
|---|--------------|
| Total Basic Value | 33,73,750.00 |
| Add GST (18%) (CGST@9% & SGST@9%) | 6,07,275.00 |
| Total value of WO (round off) | 39,81,025.00 |

Total Value work in words: Rupees Thirty-Three Lac Seventy-Three Thousand Seven Hundred and Fifty rupees + Taxes.

For Duville Estates Pvt. Ltd.



Authorized Signatory

Acknowledgement:

WO No: DEP/A&R/24-25/WO/02

Date: 12/03/2025

Received & accepted:
For M/s. Premraj Lonkar

For Mr. Premraj Popatrao Lonkar

Proprietor

Authorized Signatory

APPENDIX – A**1. SCOPE OF WORKS & EXCLUSIONS:**

As per BOQ.

2. TAXES AND DUITES:

Above contract value is inclusive of all applicable Taxes and Duties, royalties, levies, liasoning etc. as levied by the State as well as Central Government currently. Statutory revisions in Tax Structure if any during the course of the Project shall be adjusted on submission of documentary proof. Labour cess (if applicable) shall be paid directly by the Company.

3. LIQUIDATED DAMAGES:

Liquidated damages shall be recovered from you at the rate of 0.5% (half percent) for every week of delay in the completion of the work subject to a maximum of 5% (five percent) of the contract value.

4. ASSIGNMENT:

No part of the contract nor any share or interest therein shall in any manner or degree be transferred, assigned or sublet by the contractor directly or indirectly to any person, firm or corporation.

5. SECRECY & CONFIDENTIALTY:

The contractor shall take all necessary steps to ensure secrecy and confidentiality of information obtained in the course of the services provided by the contractor including any extension of the contract, which would or might be directly or indirectly of use to any business competitions of The Company. No photographs of The Company's works of proposed site including the works carried out by the contractor.

6. MISCELLANEOUS PROVISIONS:

All records and documents of the contractor contract or subcontractor, which could be subject to audit, should be retained for a minimum period of 5 years.
The Company has rights to use the contractor's name in brochures, application to statutory bodies and advertisements.

7. SUCCESSOR AND ASSIGNS:

Neither the Company nor the contractor shall assign or transfer any interest in this agreement without the prior written consent of the other.

8. EXTENT OF AGREEMENT:

This agreement may be amended only by the written instructions signed by both the Company and the contractor.

In witness where of the parties above named have executed the agreement in the presence of witness attesting here under.



9. FORCE MAJEURE:

Neither party shall be held to be in breach of the terms to this contract if it prevented from performing its obligations by reason of force majeure including but not limited to flood, earthquakes, storms, typhoons, blockade, war, act of God, Governmental order, Government restrictions, strikes (i.e. national/state or city), lockouts, riots or other civil commotion war, or requirement of the governments or military authorities in any state or by other causes beyond its control, provided that notice is given to the other party as soon as possible of the occurrence of the aforesaid events and either party may treat this contract as terminated should the aforesaid events continue for a period exceeding three months or such other period as the parties may agree.

10. LIENS:

The contractor represents that the Services, other work contemplated here under, shall be performed, finished and delivered to The Company free from all claims, liens and charges of any kind. If at any time, there should be evidence or any lien or claim for which The Company might have become liable and which is chargeable to the contractor. The Company shall have the right to retain out of any payment then due or thereafter to become due an amount sufficient to completely indemnify The Company against such lien or claim and if such lien or claim be valid The Company may pay and discharge the same and deduct the amount so paid from any money which may be or may become due and payable to the Cost Consultant. If any lien or claim remain unsettled after all payment are made, the contractor shall refund or pay to The Company all money that the latter may be compelled to pay in discharging such lien or claim including all costs and reasonable expenses.

11. GOVERNING LAW:

This Contract shall be governed by and construed in accordance with the laws of India. The contractor hereby submits to the jurisdiction of the courts situated at Mumbai for the purposes of actions and proceedings arising out of the contract and the courts at Mumbai only will have the jurisdiction to here and decide such actions and proceedings.

12. WORKMEN COMPENSATION ACT:

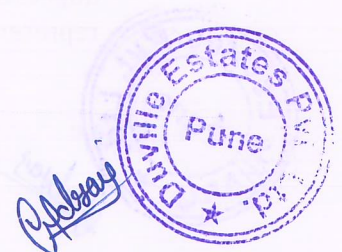
The contractor should comply with the requirements of Workmen compensation and ESIC acts, as applicable to this contract. The Contractor shall take Workmen Compensation Insurance Policy (WCI) to cover all the Workmen engaged for works at his Cost.

13. LABOUR LAWS-

The contractor should comply with all the requirements of prevailing labour laws as applicable to this contract.

14. PROVIDENT FUND AND ESIC-

The contractor should comply with all the requirements of prevailing labour laws, as applicable to this contract and produce compliance documents when required.



In Particular, the contractor is required to submit the UAN nos. of its employees and workers deployed at site for the works, along with the PF no. of its organization as an annexure to every RA bill.

15. SAFETY AT WORKS:

The contractor should comply with all safety requirements as stipulated in relevant safety standards issued by the PMC appointed by the client and as directed by Project In charge, during the course of execution. The contractor to implement upmost safety at site to avoid accidents, injury to workmen and compliances of safety standard is the prime responsibility of the contractor.

16. INDEMNITY:

The contractor hereby undertakes to indemnify and keep indemnified The Company and its affiliates from and against all or any claims, demands, cost, damages, proceedings and all other consequential expenses, costs, losses, damages, third party claims arising from any acts or error, omissions negligence of the contractor or any of its employees, sub-Structural Consultants or other representatives in connections with the project or services including for any death, injury or damages to property.

17. ARBITRATION:

In the event of any question or dispute arising under these conditions or in connection with this agreement, either during the subsistence of this agreement or thereafter, the same shall be referred to two arbitrators, one to be nominated by the contractor and the other by The Company.

In the event of said arbitrators not agreeing the umpire to be nominated by the arbitrator in writing. The decision of the arbitrator or in the arbitrators not agreeing of the umpire nominated by them, shall be final and conclusive and binding upon both the parties and provision of the law. The Arbitration and Conciliation Act 1996 shall apply for such arbitration.

The arbitration proceedings shall be held in Mumbai & the courts in Mumbai shall alone have jurisdiction in the matter.

18. TERMINATION OF AGREEMENT:

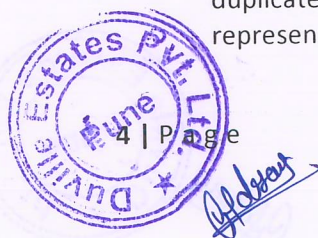
This agreement may be terminated by either party upon 30 days' notice should be other party fail to perform in accordance with each team through no fault of the party initiating the termination.

This agreement may be terminated by the Company upon at least 30 days written notice to the contractor in the event that the project is abandoned.

Upon termination of the agency appointment by virtue of any provision in the contract the contractor shall be paid balance of the fee for work actually completed up to the date of termination without prejudice to another right that may have accused to either party against each other.

19. DOCUMENTS OF CONTRACT:

This agreement shall form a binding contract between us. This agreement is sent to you in duplicate. You shall go through the same and return one copy duly signed by your authorised representative accepting all the terms and conditions of this Contract.



20. DOCUMENTS FORMING PART OF THIS WORK ORDER

This Work Order is to be read in conjunction with the following documents, which form an integral part of this work order, and are listed in the order of priority to be followed, in case of any discrepancy or ambiguity between these documents: -

- This work order including Appendix - A
- Annexure 1: (Commercial Terms and Conditions)
- Annexure 2: (Bill of quantities)
- Annexure 3: List of Documents to be submitted by the contractor.
- Annexure 4: GST Compliances
- Annexure 5: Safety Document



ANNEXURE – I

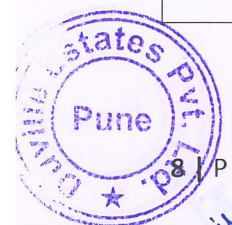
| S. N. | Head | Terms & Conditions |
|-------|--|---|
| 1 | Scope of Work | Painting of PMC toilets and wall painting work at various locations in Pune. |
| 2 | Type of Contract | Fixed item rate contract on remeasurable quantity basis. |
| 3 | Commencement of Work | Date of issue of LOI/Work Order |
| 4 | Time for Completion / Date of completion of work | As per requirement of client. |
| 5 | Rate/Price Validity of Contract | Till completion of works. |
| 6 | Milestone | Completion of entire works & handing over. |
| 7 | Defect Liability Period (DLP) | NA |
| 8 | Performance Bond | NA. |
| 9 | Liquidated Damage | 0.5% of the Total Contract Value (Including Taxes) per Week of delay (including Sundays & Bank Holidays) subject to maximum of 5% of the Contract Value. |
| 10 | Retention Money | 5% of the Gross Bill value (including GST) shall be deducted and held as Retention money. |
| 11 | Process of Submission of Bill | The contractor to submit the tax invoice to the client office with all required back up, GST paid Challan, PF paid challan etc. Contact person – Ms. Rupali Bhise (At client office) |
| 12 | Payment Terms | Payment shall be released after 30 days from the date of acceptance of the invoice. |
| 13 | Water & Power | Water and power shall be arranged by contractor at his own cost. |



| | | |
|-----------|------------------------|--|
| <p>14</p> | <p>Rate to Include</p> | <p>The rates quoted in the Tender shall include all charges for clearing of site before commencement as well as after completion, water, electricity charges, scaffolding, hoarding, plant and equipment, storage sheds, watching and lighting by night as well as day including Sundays and Holidays, temporary plumbing and electric supply, protection of the general public and safety of adjacent roads, streets, pavements, walls, houses, buildings and all other erections, matters or things and the Tenderer shall take down and remove any or all such scaffolding, staging etc. as occasion shall require or when ordered to do so and fully reinstate and make good all matters and things disturbed during the execution of work, including all necessary protection of the works till handing over to the satisfaction of the Company. The quoted rates shall also include all incidental charges and all, charges for taking all applicable insurance policies, Workmen Compensation Policy, Transit policy, Contractor's, Plant & Machinery, scaffolding, tools etc. materials & their establishment at site (as applicable). The rates quoted shall be deemed to be for the finished work to be measured at site. The rates shall also be firm and shall not be subject to cost of materials, labour wages & conditions and freights or any other conditions whatsoever. Tenderer must include in their rates all taxes and duties as existing on the date of submission of Tender viz. Import duty and any other tax/levy imposed by the Indian Government or Local authority as applicable excluding GST applicable on Works Contract. GST incurred on procurement of materials and all purchases as applicable shall be passed on the Company as Input Tax Credit. Tenderer should clearly mention the percentage of all the applicable taxes considered in his rate.</p> |
| | | <p>The rates quoted, shall be firm throughout the Contract Period including time extensions granted, if any and the Defects Liability Period. Claims for revision in rates or compensation in any other form whatsoever shall not be entertained by the Company on account of fluctuations in the following but not limited to:- All taxes, levies & duties applicable at the State & central Government level Goods & Service Tax Foreign exchange rates Cost of Materials/Equipment Electricity and water charges Labour Wages and conditions Statutory payments like PF, ESI etc. Royalties and patent rights Licenses and permit fees Import duties Import / Export regulations Insurance Charges Freight Charges I Transportation Costs (Cost of fuel/ lubricants) Excise duty Or any other rates, costs or conditions whatsoever.No monetary or other claims made on the ground of lack of knowledge of the aforesaid shall be entertained. Any +/- variation only for GST applicable on Work Contracts will be adjusted as mentioned in Clause 6 of General Conditions in this document under taxes & duties.</p> |



| | | |
|----|----------------|--|
| 15 | Contract Value | <p>The Contract Value shall be inclusive of all materials, labour, taxes, duties, GST and escalation in prices as applicable including but not limited to all traveling expenses to and from the site, allowances, living expenses, wages, salaries, overtime benefits, PF / ESI contributions (If applicable), and all compensations for his skilled and unskilled workmen, supervisors, engineers, clerical staff, watch and ward staff, storekeepers, etc. all the insurances, cost of all licenses and permits, cost of procurement, loading, transport and unloading of all his materials, tools and tackles, plants, equipment, instruments and construction aids to and from the site, cost of providing office, tool room, quarters, canteen, workshops and all facilities at site as may be required, cost of supply of all materials required under the contract, performance of all services as required under the contract and satisfactorily executing the complete work under the contract.</p> <p>The Contract Value shall not be adjusted or altered in any way whatsoever otherwise than in accordance with the express provisions of these conditions, any error whether of Arithmetic or otherwise in the computation of the Contract Value shall be deemed to have been accepted by the parties hereto. The rates included within the Bill of Quantities are deemed to be inclusive of all taxes, loading, unloading of materials, plant, equipment's, tools and labour as applicable and shall be firm till the end of the Defect Liability Period including any extension allowed under the Works Contract Conditions therein. The Company statutory taxes i. e. GST applicable on Work Contract shall be shown separately in Bills of Quantities. The Company shall not be liable to pay for any account of increase in the cost of materials, labour, plant, equipment, services, taxes, duties, customs, etc.</p> |
| 16 | Taxes & Duties | <p>Contract Value is deemed to be inclusive of all current prevailing taxes and duties including Goods and Service Tax applicable on Works Contract. Tax implication on the Contractor's purchase point like customs duty, any other duties etc. till the end of the Defects Liability Period or the extended Defects Liability Period thereof. The changes in the existing Taxes during the Contract Period and extended period shall be reimbursed/deducted for the following cases:</p> <p>Goods and Service Tax applicable on Works Contract. Any new Taxes levied by the Government if any. Any variation in all other taxes & duties during the Contract Period and any extended period if any shall not be paid to the Contractor and is deemed to be included in the Contract Value. Labour cess (if applicable) shall be paid directly by the Company. The Contractor shall submit to the Company through the Project Manager the proof of payment of Works Contract, Goods and service Tax (GST).</p> |



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TERMS AND CONDITIONS

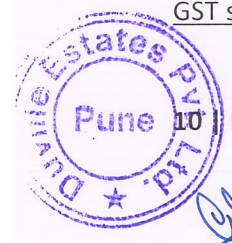
| | | |
|----|----------------------------|--|
| 17 | Fluctuations / Escalation | As mentioned elsewhere in this document, the prices included within the Contract Value shall be firm and fixed, no escalation whatsoever shall be paid and the price shall remain firm till the end of the Defects Liability Period and extended period if any. |
| 18 | Insurance | Contractor to include in his quoted rates the following: 1. Cost for Transit insurance for all materials till delivery at site. 2. Safeguarding of all materials in storage, during erection & till handing over. Contractor to submit the copies of insurance policies from time to time. |
| 19 | Suspension | However, if the work is suspended/delayed under reason attributable to Company for more than 3 (three) months, the Contractor shall be at liberty to demobilize from the site at his own cost or choose to remain at the site until the work re-commences at no extra cost to the Company. No compensation shall be paid to the Contractor whatsoever on this account. |
| 20 | Debit to contractor | The Developer shall raise the debit note on account of delays work / inferior work / any damages / cost of material / etc. to the contractor. In case Contractor has any query, they shall write to Site In charge/PMC within 7 (Seven) days or else debit note shall be deemed to be accepted." |
| 21 | Work order acknowledgement | The contractor to enclose the signed copy of work order with R.A. bill 01. If the contractor failed to comply then bill shall not be processed and shall stands rejected. |



ANNEXURE II - PRICED BOQ

| SN | Item Description | Unit | Quantity | Rate | Total |
|---------------------|--|------|----------|--------|---------------------|
| 1 | Providing and applying two coats (exterior quality) of flat oil paint of approved colour and shade to the plastered surface in buildings and workshops including scaffolding if necessary, cleaning the surface and preparing surface etc. complete. (excluding primer coat), all to the approved of engineer incharge. | Sqm | 4,378 | 90.00 | 3,94,020.00 |
| 2 | Providing and applying one coat of flat oil paint of approved colour to the old structural Steel work and iron work previously painted in building including scaffolding, if necessary, cleaning and preparing surface (excluding primer coat) etc. complete, all to the approved of engineer incharge. | Sqm | 1,250 | 60.00 | 74,970.00 |
| 3 | Painting various letters /sentences in any languages on any surface using weather shield paint from skilled painter upto 10feet ht.from existing ground level. For measurements minimum height of letter will be considered. Background paint if required will be paid separately, all to the approved of engineer incharge. | Sqm | 1,799 | 190.00 | 3,41,810.00 |
| 4 | Providing and applying washable oil-bound distemper of approved colour and shade to old and new surfaces in two coats including scaffolding, preparing the surfaces (excluding the primer coat.) etc. complete, all to the approved of engineer incharge. | Sqm | 4,777 | 50.00 | 2,38,850.00 |
| 5 | Providing and applying two coats Apex Ultima Puranature Anti-Pollution Or equivalent approved brand, paint should decomposes organic substances and inorganic gases (NOx vOC's, CO, SOX, formaldehydes, etc.) in presence of natural or artificial light. It contains Graphene and nanoparticles of titanium oxide. and Absorbs CO2 (4.8 Kilogram/151), plaster crack should be filled by Acrylic base Crack seal/Textured Crack filler, Paint has to applied on one coat of Apex Ultima Puranature Anti-Pollution Primer or Equivalent. Warranty Should be given by the Manufacturer The work should be done by the Manufacturer Recommended applicator and he should be able to furnish stage wise onsite technical reports from the concerned company technologist, all to the approved of engineer incharge. | Sqm | 3,175 | 390.00 | 12,38,250.00 |
| 6 | Wall Painting art work : painting artistic work on any type of surface and at any height using scaffolding with skilled artists as per the instructions of site in charge. measurement will be as per actual max.size of art.rate for background apex paint and lettering will be paid separately, all to the approved of engineer incharge. | Sqm | 2,850 | 381.00 | 10,85,850.00 |
| Total Amount | | | | | 33,73,750.00 |

GST shall be paid extra at actual.



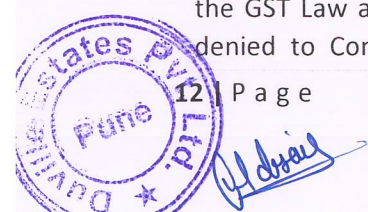
ANNEXURE III - LIST OF DOCUMENTS TO BE SUBMITTED

- 1) Program for the Works (including material delivery & erection schedule).
- 2) Cash Flow / Monthly invoicing schedule. - **NA**
- 3) Site Organization Chart and Site Logistic Plan - **NA**
- 4) Insurance policies i. e. Workmen's compensation insurance and other suitable insurance policies including Covid insurance cover as per Appendix 1.
- 5) BOCW registration certificate if more than 9 workers will be deployed at site.
- 6) Guarantee for Performance Bond in the form of a Bank Guarantee. - **NA**
- 7) Guarantee for Mobilization Advance - **NA**
- 8) Resources (Manpower & machinery) Mobilization Schedule. – Delivery schedule of the material at site & installation shall be discussed with the Project In charge.
- 9) Project Quality Plan – Manufactures test certificate shall be submitted by the contractor for material & other brought out items at site as and when required by Project In Charge.
- 10) Project Safety Plan – – Contractor shall follow all safety compliances at site as per instructions from Project in Charge. The safety manual of PMC to be signed and implemented by the contractor. The copy of the said manual to be submitted to safety in charge duly signed & completed before commencement of work.
- 11) Challans – All required challans with paid amount with details to be submitted with every bill/RA bill including royalty challan, GST challans, PF & ESIC challans etc. complete.



ANNEXURE IV – GST COMPLIANCE

1. The contractor is responsible for payment of taxes and shall file all necessary returns in compliance with State and Central laws including but not limited to Goods and service tax (GST) whether imposed by Central, State or the Union territory.
2. Company is liable to reimburse only the taxes as charged on the day of submission of the invoice as applicable. Company will not entertain any claim of any tax on later date.
3. The contractor shall bear applicable GST, any local taxes or any other levies, tax, duties, Cess, Local Body Tax, levied by State Government or Central Government or any statutory or regulatory body thereof by whatever name called wherever and whichever applicable if not recovered from the company on the invoice.
4. The contractor will upload the information timely and accurately in GSTR-1 return or any facility provided by the GST portal or the government from time to time so that the details of the said invoice appear in GSTR 2B. Company reserves its right to withhold the payment till the same, the details of the said invoice are not uploaded properly in the GST return so as to enable Company to claim the credit.
5. The contractor will be liable to compensate to the Company for delay caused to the company in availing Input tax credit of the GST charged by the vendor on account of incorrect uploading or non-uploading of the invoices by the vendor in GSTR 1 / any other facility introduced on the GST portal.
6. If Company does not receive the GST Input credit or there is a demand of input tax credit by the department on the company, due to failure of the supplier for compliance with the GST law or non-payment of GST or on account of any error / omission on the part of the supplier, then the company is not liable to pay GST tax amount. The vendor will be liable to compensate the loss of GST, interest and penalty and any other cost including legal cost incurred by company.
7. Company reserves right to reimburse the GST tax amount to the contractor only when the company has received the credit of the same in GSTR 2B, the details of the invoice are matched as per the data uploaded on the GSTN portal and the contractor has paid the GST on such invoices raised to the company, irrespective of MSME status or not.
8. The contractor should pay tax to the Government within specified period as mentioned in the statute and also ensure that he does not get blacklisted under GST provisions. In the event of the contractor is blacklisted, non-compliant or his registration gets suspended / cancelled under GST, the Company reserves its right to recover the sum of tax, interest and penalty and cost including legal cost for such transactions and the company reserves the right to recover such amounts related to any previous transactions from the future amounts due from the contractor.
9. The contractor agrees to issue promptly the credit notes as applicable under the GST Law including but not limited to return of goods, discount, deficiency of goods or services, excess charging. Vendor acknowledges that company will be liable to pay tax, interest and penalty on account of delay in issue of credit notes or for improper issue of credit notes on your side and agrees to reimburse the applicable tax, interest and penalty and cost (including legal cost) imposed on company for his failure.
10. The contractor is under an obligation to raise tax invoices in compliance with the GST provisions. The contractor also is required to raise e-invoice under GST (if applicable) and provide all the details required on such e-invoice. The contractor is under an obligation (contractual as well as statutory) to issue the invoices, credit notes, debit notes and all other document containing all the particulars required under the GST Law and the invoicing or other rules and the acknowledges that the input tax benefit will be denied to Company if the vendor does not raise the invoice as per the specified particulars. The



contractor agrees to reimburse the applicable input tax credit, GST tax, interest and penalty for its failure on this account.

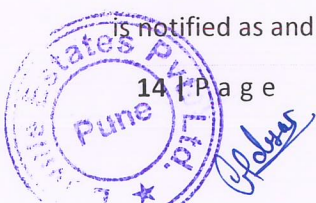
11. The contractor is required to issue e-way bill for all supplies of material to the company and the sole responsibility of issuing proper e-way bill with accurate details is on the contractor. Company will recover any loss of Input tax credit, interest penalty and other legal cost on account of non-raising of e-way bill including any errors or omission in such e-way bills.
12. The contractor is responsible to mention correct type of GST (i.e., CGST & SGST in case of intra-state supply & IGST in case of inter-state supply) and also responsible to apply correct GST rate. If Company does not receive the GST Input credit due to failure of the vendor to charge correct GST type and GST rate, vendor agrees to reimburse the applicable input tax credit, GST tax, interest and penalty to the company.
13. Where the supplier is registered as a composition dealer under GST Act, he shall declare the same at the time of acceptance of purchase order. Supplier shall not levy or impose taxes under GST on invoices and specifically mention there that he is covered under Composition scheme.



ANNEXURE V – SAFETY DOCUMENTS

1.0 Introduction

- 1.1 The Contractor shall provide for following safety requirements. All cost related to safety at site as directed by the Company/Project Manager and not limited to the items listed shall be borne by the Contractor.
- 1.2 This document defines the operations undertaken by Contractors, sub-contractors and nominated contractors on Company premises, which can give rise to hazards to those engaged in the work and others who may be working, standing or passing in the vicinity.
- 1.3 It is the Company's endeavor to secure a high standard of safety on our sites. Therefore, Contractors, sub-contractors and nominated contractors must know their duties under common law, both for establishments, and their own employees and to conduct their business and methods of work to confirm to the best practices.
- 1.4 Before the Company allows any contracting or sub-contracting firm to carry out work on its premises, the Company insists that Contractors and Sub-contractors shall understand their duties regarding safe practices for themselves & others and compliance with the Government Regulations covering The Building & Other Construction Workers [Regulation of Employment & Conditions of Service] Act 1996 (herein called as BOCW Act) and The Building & Other Construction Workers [Regulation of Employment & Conditions of Service] Central Rules 1998 (herein called as BOCW Central Rules) or the State notified BOCW State Rules and all other applicable regulations to safety, environment & welfare of the building workers and strictly adhere to it till completion of the construction work in all respect.
- 1.5 In furtherance to this policy rules herein have been devised to being the notice of Contractor and sub-contractors some of the more common hazards and appropriate preventative measures in connection with the erection construction cleaning painting alteration or demolition of plant machinery and buildings
- 1.6 The Company is confident that the observance of these rules will assist in the avoidance of accidents.
- 1.7 It is in a term of all contracts between the Company and Contractor that they and any sub-contractors appointed by them comply with these rules and their co-operation is therefore obligatory in carrying out the precautions laid down.
- 1.8 Section 2.0 details general rules for operations, which are applicable to the Contractor and sub-contractors.
- 1.9 Section 3.0 details specific rules for tools, which must be followed where applicable where a particular type of work is to be undertaken.
- 1.10 Section 4.0 details guide lines for Contractors and sub-contractors.
- 1.11 The Contractor's Supervisor shall make sure that the Project Manager/Safety Manager on Company sites is notified as and when he and other (sub-contractors) are reporting for work on that site.



2.0 General Rules for Operations

2.1 Site Safety Plan:

Contractor shall submit the Site Safety Plan including emergency plan and risk assessment before beginning project work, which will be reviewed & approved by the Construction Manager / Safety Officer. Plan shall clearly outline the site safety organization and all required arrangements for better management of safety, occupational health, environment & welfare of the building workers. The objectives & targets of the plan should aim for zero incident projects. Contractor has to submit HIRA (Hazard identifications and risk assessment for all job activities along with Method statements.

2.2 Access

Nothing shall be done or omitted to be done by the Contractors or sub-contractors or their employees to render unsafe or obstruct.

- a. Any means or access to the places at which people are required to work.
- b. The passage for people and /or vehicles whether on a defined gangway or not unless permission is obtained from the designated safety officer.
- c. Access for emergency apparatus such as firefighting equipment.
- d. Contractor and sub-contractors shall nevertheless provide adequate fencing lighting and warning signs to ensure safety at all times.
- e. Contractor to exercise strict access control to work site. Whoever enters the work-site, shall wear safety helmet. Security Staff at entry gates shall maintain a register to keep record of entry/exit of persons including those of visitors, customers & vendors. This rule shall also be strictly applicable to drivers & cleaners of material supply transporters.
- f. Contractor shall erect peripheral site hoarding to stop unauthorized entry.

2.3 Accident and Incident Reporting

All reportable accidents, dangerous occurrences and potential hazardous situations including fire mishaps as defined in Rule 210 of BOCW Central Rules shall be immediately reported to the Construction Manager / Safety Officer & Company Site In charge. Injuries are to be treated by experienced medical staff available at the closest hospital.

Thorough investigation of all incidents by the Construction Manager to ascertain root cause to prevent similar recurrence & submission to Company is must.

2.4 Contractor's and Sub-Contractor's Tools and Equipment

Contractor and sub-contractors' tools and equipment must comply with statutory regulations and approved codes of practices.



2.5 Hazardous materials

The Contractor must inform the safety officer prior to commencement of work of processes or materials of hazardous nature connected with the contract. The contractor shall provide secure & covered storage and handling facility for any such material and handle all cylinders on wheel mounted trolley only. All fuel storages shall be located at safer place & away from construction activities.

2.6 Dust and Fume Control

Contractor and sub-contractors must inform the safety officer on Company site of all processes producing dust or fumes and under the conditions as laid down in the factories the safety precautions are to be fulfilled. They shall strictly incorporate Rule 43 (CH VI) of the Building Act 1996.

2.7 Fire hazards And Precautions

The Company's fire regulations as well as regulations under section 38 of the Factories Act, 1948 and Safety Regulations requirements as per the provisional FIRE NOC such as,

- a) Dry riser of minimum 150m.m. dia. Pipe with hydrant outlets on the floors constructed with fire service inlet.
- b) Drums filled with water of 2000 ltrs. Capacity, with two fire buckets on each floor.
- c) A water storage tank of minimum 20,000 ltrs capacity, which may be used for other construction purpose also.

And further revisions if any, must be observed at all times by all Contractor and sub-contractors. To successfully combat with fire emergency the Contractor shall impart firefighting training to all employees.

2.8 Machinery Safety

Contractor and sub-contractors working on Company sites must not remove or displace any guard, fencing or other safety equipment which is designed to protect personnel or machinery or any place where safety equipment has been provided without the written permission of the safety officer or his designated representative.

2.8.1 On completion of any work any guards that had to be removed must be replaced immediately and whilst work is being carried out machinery must not be operated. The requirement of the Rule 37 under chapter VI of the Builders Central Rules 1998, shall be strictly complied

2.9 Housekeeping

The housekeeping standards employed by Contractor and sub-contractors must be as good as the Company's. Care must be taken by all responsible people to ensure that the standard of housekeeping for all establishments is known and understood. Contractor shall deploy a dedicated Team for housekeeping activity under the supervision of a Responsible Person



- 2.9.1 Housekeeping and hygiene go hand in hand with safe working practices Contractor and sub-contractors must leave work areas in clean tidy and safe condition at the end of each working period.
- 2.9.2 Special attention must be paid to potential fire hazard trip points and equipment to ensure that they are not left in a hazardous condition.
- 2.9.3 Contamination of the tobacco/food product (by drill surf sawdust oil sealant paints & materials etc). Safety Officers are empowered to stop and activity which could result in contamination.
- 2.9.4 Suitable and sufficient lighting whether natural or artificial shall be provided where foreman and workers are working. Staircases, landings, and corridors shall be adequately illuminated. Contractor and sub-contractors shall strictly adhere to Rules 50 under Chapter VI of the Building Central Rules 1998.
- 2.9.5 Waste bins shall be provided at strategic location for daily collection and disposal at good region. Debris shall not be allowed to block any access staircases or be accumulated to constitute a hazard or be thrown down from high floors to endanger persons below. Disposal of debris shall be carried out as per Rule 52 under Chapter VI of Building Central Rules 1998.
- 2.9.6 To minimize slipping tripping falling and fire hazards Contractor is required to provide at least two workers for housekeeping daily during their jobs Contractor shall ensure that the following are carried out at the end of each day so that work can be preceded unhindered the next day.
- a. Chemical Spill / debris must be disposed off properly,
 - b. Electrical cords hoses ropes and wires must be rolled up and properly stored away.
 - c. Used or unused gas cylinders must be removed away from the work area.
 - d. As part of Housekeeping and to avoid laying of stray cylinder a dedicated cylinder storage area to be ear marked where empty and full oxygen and acetylene cylinder shall be stored as per Gas Cylinder Rules 1981.
 - e. Each floor or level of the building under construction shall be appropriately numbered at the landing of such floor or level, as required under Rule 53 of BOCW Central Rules.

2.10 Noise

Contractor and sub-contractors working on Company premises or sites must obtain permission from the safety officer if the processes being employed to carry out that woke significantly increase the ambient noise level in that area being worked. The permissible exposure in case of continuous noise shall be strictly adhere to schedule VI of Rules 34 under Chapter VI of the Building _____ Central Rule 1998.

2.11 Overhead Working

No work may be carried out above the heads or people or over gangways or roads until all precautions have been taken to ensure the safety or the person below and until permission is given be the safety officer Each specific site if overhead working shall require consent from safety



2.16 Warning Signs and Notices

Suitable warning signs are to be displayed warning against potential hazards.

2.17 Permit to Work

As the works and services become energized a Permit to work system will be brought into operations and shall be adhered to strictly.

2.18 Firefighting Equipment

All flammable items shall be clearly marked and stored safely and securely in properly ventilated areas. Adequate firefighting equipment shall be readily available adjacent to those areas for use in case of emergency. All hot work shall be backed by 5kg DCP Type portable extinguisher. Adequate fire points equipped with suitable portable fire extinguishers and sand buckets shall be located at accessible positions. Ensure that all are trained to use extinguishers and fight fire. Contractor shall comply with all conditions laid under Rule 35-fire protection of BOCW Central Rules.

2.19 Safety Induction Course (Mandatory requirement)

Contractor shall arrange safety induction of all workers and staff before deploying them at site, which should cover site safety rules & regulations, demo of PPE & fire extinguishers and briefing on emergency measures. This induction should be imparted using audio-visuals, films and in the language understood by majority of the workers and maintain record.

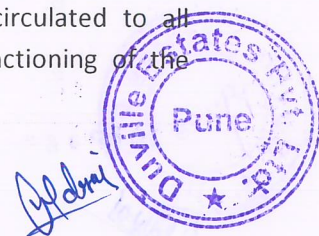
Daily Tool Box Meeting: daily TBM shall be conducted by concerned supervisor/ engineer to their respective work force before commencement of daily activity in which hazards involved in the activity in explained along with central measures. This exercise shall be recorded as per the prescribed format (available with DEPL safety consultant)

2.20 The Contractor shall appoint a qualified & experienced safety officer who will be responsible for management and ensuring compliances of safety, occupational health, work environment and statutory obligations concerning prevention of all type of incidents and personal injuries. The qualification, experience and duties of Contractors safety officer shall commensurate with Schedule VIII of Rule 209 of BOCW Central Rules as detail below:

- Basic qualification: Degree or diploma in engineering or science graduates.
- Professional qualification: Advance Diploma in Industrial Safety (minimum one year duration) from State Technical Exam Board & recognized under State Factories Rules / BOCW Central Rules)
- Experience: Adequate experience as safety engineer in construction sector.
- Duties: as laid down in Schedule VIII of BOCW Central Rules.

2.21 Monthly Safety Committee Meeting

The Contractor shall constitute a Safety Committee comprising of equal number of representation of staff and building workers and sub-contractors under control of the Contractors' Project Safety Head. The committee shall meet fortnightly and agenda & minutes shall be circulated to all members and Construction Manager / Safety Officer. The composition and functioning of the committee shall meet the statute requirement of Rule 208 of BOCW Central Rules.



The Contractor shall deploy adequate number of safety supervisors/ stewards for continuous vigilance and creating awareness. The safety supervisors / stewards' ratio shall be about one supervisor/ steward for every 150 number of workers.

2.22 Project Joint Safety Committee

Company will constitute a Project Safety committee under control of Company Site Head to periodically monitor & review safety measures taken by the Contractor. This committee will meet monthly with participation of Contractor, Construction Manager and other key representatives at site, coordinated by Safety Officer/ Construction Manager. The Contractor and CM should nominate responsible staff members to attend monthly meeting. The Committee shall function as per Rule 208 of BOCW Central Rules.

2.23 First Aid and Medical Emergency

Contractor shall arrange adequate First Aid boxes and stretchers as per Rule 228 & 231 of BOCW Central Rules with trained persons. In case of more than five hundred workers at project, the Contractor to set-up dedicated first aid center under charge of qualified male nurse as per Rule 226 of BOCW Central Rules. Maintain first aid treatment register in approved format. To timely attend any medical emergency, the Contractor shall arrange pre-approved official arrangement with nearest hospital as per Rule 226, 227 & 229 of BOCW Central Rules.

2.24 Medical Examination of Building Workers

It is mandatory that the Contractor shall arrange medical fitness examination of every operator, driver of transport vehicles, signal man and technicians before deploying at project as laid down under Rule 223 of BOCW Central Rules and maintain medical certificates in Form XI. Apart from this preliminary medical fitness screening of all workers while being deployed at project shall be arranged.

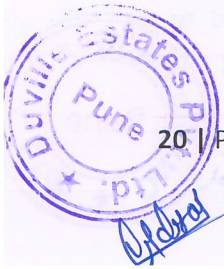
2.25 Safety Practice Rules

The safe practice rules appearing hereunder shall individually be place before members of the committee in session for approval. Upon vote of the majority, the rules may be amended at any time.

Acceptance of safe practice rules shall be recorded in the Minutes of the meeting. The number of safe practice rules shall be increased to include every hazard possible. Such rules as accepted shall be distributed to each member of committee and others to be read.

Safety rules index

- a. Tools and Equipment
- b. Employment
- c. Danger Signs
- d. Reporting Accidents
- e. Safety Code Binder



- f. Goggles & Safety Gears
- g. Cranes
- h. Cables
- i. Runways
- j. Electric Code
- k. Cleaning Up
- l. Barricades
- m. Scaffolds
- n. Hand Tools
- o. Motor Trucks
- p. Drinking Water
- q. Handling Material

2.26 Emergency Vehicle

One emergency vehicle should be at site for 24 hrs. with round the clock driver shift basis & mobile facility.

2.27 Scaffoldings and working platforms.

1. Double Legged (H Frame) Steel scaffolds shall be provided for workmen for all work that cannot safely be done from the ground or from solid construction except such short period work as can be done safely from ladders. Under any circumstances, Single staging cannot be allowed. When a ladder is used an extra mazdoor shall be engaged for holding the ladder and if the ladder is used for carrying materials as well, suitable footholds and holds shall be provided on the ladder and the ladder shall be given an inclination not steeper than $\frac{1}{4}$ to 1 (1/4 horizontal and 1 vertical).
2. Scaffolding or staging more than 3.25 meters above the ground or floor swung or suspended from an overhead support or erected with stationary support, shall have a guard rail properly attached, bolted, braced and otherwise secured at least 1 meter high above the floor or platform of such scaffolding or staging and extending along the entire length of the outside and ends thereof with only such openings as may be necessary for the delivery of materials. Such scaffolding or staging shall be so fastened as to prevent it from swaying from the building or structure.
3. Working platform, gangways and stairways shall be so constructed that they do not sag unduly or unequally, and if height of a platform of gangway or stairway is more than 3.25 meters above ground level or floor level, it shall be closely boarded, have adequate width and be suitably fenced, as described in 2 above.
4. Every opening in floor of a building or in a working platform shall be provided with suitable means to prevent fall of persons or materials by providing suitable fencing or railing with a minimum height of one meter.



3.0 Special Rules for Tools

3.1 Electrically Driven Portable Tools

Permission is to be obtained from the nominated person before any Contractor or sub-contractors electrical hand tools can be connected to the electricity supply.

- 3.1.1 Connection must be by 3-core cable and 3 pins plugs and sockets except when tools are double insulated on a 2-wire supply. Where the supply is 3 phase 4 core cable and 4 pin plugs and sockets with earth connections must be used.
- 3.1.2 Makeshift connections are prohibited.
- 3.1.3 All portable hand tools & inspection lamps used underground or in confined spaces are operated at a voltage not exceeding 24V
- 3.1.4 The use of extension cables is discouraged but sometimes necessary.
- 3.1.5 In damp conditions voltage must not exceed 25v supplied from a double wound transformer.
- 3.1.6 Hand tool voltage is to be 110v and Contractor and sub-contractors must supply their own double wound transformer 110/250v 50 Hz with the center tap effectively earthed.
- 3.1.7 In all cases, with the exception of double insulated tools the metal work of the tools must be effectively earthed also any flexible metallic cable coverings must be earthed.
- 3.1.8 No exposed live wire in working areas excavation or tunneling work which are accessible to building workers other than those authorized to work on such live lines.

3.2 Compressed Air Tools

Contractor and sub-contractors must obtain permission to use any supply on Company site. Must also provide suitable noise suppression for pneumatic hammers drills etc.

3.3 Abrasive Cutting & Grinding Tools

Only operators who are fully trained in the use of such tools shall be allowed to operate them on site.

- 3.3.1 Such tools shall be used for their designed purpose only.
- 3.3.2 Such tools shall be fitted with discs /stones matched to the tool speed required and the appropriate type for the particular operation.
- 3.3.3 When grinding metal surrounding areas shall be cleared and/or protected to prevent damage and fire.
- 3.3.4 Protective eye-goggles shall be given for work at all times.

3.4 Hoisting and Lifting



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- 3.4.1 Permission must be obtained prior to the use of Company plant and equipment or any other hoisting and lifting equipment from the Site in charge or other nominated responsible person.
- 3.4.2 Operators must be experienced in slinging loads and use of equipment's.
- 3.4.3 Equipment must be adequate for the purpose required and anchorage provided by the site safety officer.
- 3.4.4 Loads whenever possible should not be overseeing work areas.
- 3.4.5 All equipment's so used must have been examined by a competent person and where necessary a certificate obtained in accordance with Section 28, 29 of the Factories Act 1948 or Signal man.
- 3.4.6 When cranes are used an experienced banksman shall be provided with close communication to crane operator.
- 3.4.7 No loose object is to be left unattended whilst using lifting equipment.

3.5 **Movement of Plant and Machinery**

Permission must be obtained prior to the use of lift –trucks by Contractor or sub-contractors on Company sites

3.6 **Powered Industrial Trucks**

3.6.1 Trucks must only be driven by competent licensed personnel and must comply with statutory regulations

4.0 **Contractor's and Sub-Contractor's Requirements**

- 4.1 Safe working practices must be strictly observed at all times.
- 4.2 It is the responsibility of the Contractor and his staff to use appropriate personnel protection It is the Contractor and sub-contractor obligations to supply necessary protective equipment and clothing.
- 4.3 Certain areas are designated hazardous (e.g., noisy areas) and warning signs must be obeyed.
- 4.4 Where the Contractor and sub-contractors work presents a potential hazard appropriate notices must be supplied and displayed and areas made secure as far as reasonably possible.
- 4.5 The Company shall not provide tools materials lifting or access equipment fixing or raw materials unless by previous arrangement
- 4.6 Any equipment brought to site by the Contractor and sub-contractors must not be used by untrained persons and attention is drawn to the indemnity which states that the Contractor/sub-contractors is liable for any consequent damage or loss to people equipment or buildings.
- 4.7 All welding burning and grinding operations which can potentially cause fire must be reported to security.
- 4.8 No alcohol is permitted on site and anyone deemed to be under the influence of alcohol shall be expelled from site of the involved Contractor shall face heavy penalty.
- 4.9 Vehicle parking shall be in designated areas only.
- 4.10 No smoking is allowed in work areas.



- 4.11 No food is to be consumed or left in work areas.
- 4.12 Warning signs and speed restrictions must be observed.
- 4.13 Places of work are to be left in a tidy and safe condition at the end of each work period.
- 4.14 All injuries must be reported to the Ambulance Room or to security outside normal hours. Security staffs are all trained in first aid.
- 4.15 All workmen shall wear helmets and approved boots.
- 4.16 All workmen shall have valid identification cards issued by the Project Engineer.
- 4.17 Only licensed wireman shall be allowed to carry out electrical work.
- 4.18 Rubber gloves and rubber shoes/boots of correct voltage grade shall be used
While working on live panels.
- 4.19 Temporary supplies shall be tapped from a source panel which is properly fabricated and permanently fixed and effectively earthen.
- 4.20 Each tapping shall have a ELCB of 30m A rating and shall be taken through an armored sheathed multicore cable or for distance up to 10Mts. Through unarmored multicore sheathed cable with in built earth wire or earth wires clamped to the cable. All 3-phase connections shall have double earth wires
- 4.21 All hand tools shall be of 110volts AC double insulated.
- 4.22 Welding sets shall be properly earthening through an insulated cable to the nearest earth pit. Welders shall use welding shield.
- 4.23 Scaffolding shall be erected to have safe access during working of ceiling level.
- 4.24 Full body Safety harness shall be used to prevent workmen from tripping / falling from a height.
- 4.25 Live line testers and test lamps shall not be used Usage or multimetres with long probes are to be followed. All lamps for temporary use shall have protective guards.
- 4.26 Workmen using drilling / grinding / cutting tools shall use eye protection goggles
- 4.27 Only authorized and approved equipment's / tools shall be used in execution of work.
- 4.28 Wire cutting tools and knives etc. shall be provided with safety handles.
- 4.29 Cable lying shall be carried out using rollers etc.
- 4.30 Danger boards to caution the by passers shall be provided wherever hazardous work is being done.
- 4.31 Every activity at site shall be cleared and authorized by the Safety Manager/Project Manager before the commencement does such activity.



- 4.32 All debris shall be cleared at once on hour-to-hour basis Violation c forms shall be considered as breach of contract. Debris chute to be provided for each tower separately with necessary hard Barricading at ground and proper access for cleaning.
- 4.33 To provide design/proposal for safety horizontal and vertical nets as per Construction Manager's approval and erect and maintain the same at contactors own cost.
- 4.34 Contractor shall take utmost care to maintain and protect existing structures. Any damages to these structures shall be made good by the contractor at his own costs per recommendation of PM.
- 4.35 All machineries shall have statutory provisions, calibrations report of machinery at site, drivers shall have appropriate driving license.
- 4.36 In cases if High Tension (HT) Electrical transmission cable are running very close to the proposed structure, the Contractor shall ensure following to avoid any mishap.
- 4.37 Electrical Safety Code.
- a. Only qualified electricians shall make electrical connections, soldering and taping of coils and cables shall meet with the requirements if National Building Code.
 - b. Wherever possible, all wires shall be placed in conduit and the current-carrying parts of utilization equipment shall be completely enclosed.
 - c. Wires not in conduit shall be placed at least 8" above the ordinary working level of platforms readily accessible to workmen other than qualified electrician.
 - d. Where electrical equipment cannot be isolated by being place in special rooms, it should, wherever practicable, be provided with suitable enclosures, such a fireproof and vapour-proof cabinets so arranged as to prevent persons or objects from coming into contact with live electrical parts.
 - e. Do not depend on insulation to protect you from injury from electrical shock. Insulation goes bad with age, chemical fumes, acid, etc. Consider every wire a bare wire.

4.38 Safety Rules and Regulations

The following safety rules have been adopted for the protection of the employees working.

- a. Report all injuries to the first aid office immediately, no matter how trivial they may seem to be.
- b. Wear goggles when grinding, welding, cutting or chipping steel or concrete; working in dusty places or on acid lines, using a hammer or concrete; or any other job where eye protection is known to be a necessity.
- c. Safety guards, removed for repairs or adjustment, just be replaced before machine is started.
- d. Do not use unsafe tools or ladders. Report on the condition to your foreman or safety department.



- e. Do not remove lights or make any kind of electrical repairs unless you are an electrician working under your foreman; s order.
- f. Horseplay and playing on the job will not be tolerated.
- g. Shut down all machinery before cleaning moving parts. Do not wear gloves or loose clothing around moving parts of machinery.
- h. When you see a warning or danger sign, be sure you are safe before you go ahead. Failure to do so is to invite injury deliberately.
- i. Do not go up or down a ladder without the free use of both hands. If material has to be handled, use a rope to lift it, leaving the hands free.
- j. Fire-fighting equipment should be used for fire-fighting purposes only, never place obstructions within 15 ft. or fire plugs or hose houses.
- k. Before starting work on machinery or equipment, , shut off electrical supply & remove fuse so as to totally isolate leaving a note of emergency repair display band.
- l. Dust and light fume respirators are obtainable at the safety department for use of workmen working in pot ramming operations.
- m. During construction, entry and exit access to be given for construction vehicles, after occupancy separate entry exit and access road should be given to heavy equipment / vehicular movement.
- n. Temporary storage of construction waste should be done in designated location and scrap yard within the site as mentioned in the Site Logistic Plan.
- o. No accumulation of stagnant water to be allowed within the proposed site as well as in the vicinity to prevent breeding of mosquitoes.
- p. Transportation of raw materials required for construction to be carried out during non-peak hours.
- q. All construction material during transportation to be well covered.
- r. Water sprinkling to be undertaken to reduce dust in air.
- s. Segregation and reuse of waste material to be maintained.

4.39. Fire Control Manual

Fire is most successfully fought when the equipment is suitable, readily available and when personnel have had effective training in using the equipment and the likely risks to enable them to fight the fire in an efficient, unflurried manner.

To achieve efficient fire-fighting operation:

- a. Identify the fire source.
- b. Assess the situation.



- c. If fire is in incipient stage, extinguish using appropriate fire extinguisher.
- d. If not call for inside agency.
- e. Impart regular security training on Fire Extinguishing (at least once in 3 months)

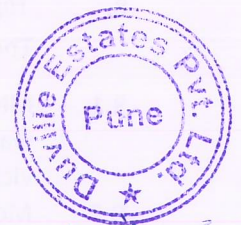
5.0 Hygiene

Any operator caught using the building or the surrounding site as a toilet will in the first instance, be fined one day's pay and on the second instance will be removed from site immediately. All Contractors' staff allowing the buildings or the site to be used as a toilet by their operators will be removed from site immediately.

6.0 Personal Protective Equipment (PPE)

- a. Engineer, foreman and worker shall be equipped with safety helmet (with chin stripe) and safety boots of approved type while on site. They have to use the PPE provided. The helmets of yellow colour to be used for all Contractor's staff/workers.
- b. It is mandatory for foreman / worker to use full body safety harness if working at heights exceeding more than 3 metres or as per current safety regulation of the relevant authority / Client's specification.
- c. Worker shall wear suitably approved goggles or effective protective screen and hand gloves if exposed to flying particle hazards such as grinding, chipping, welding or gas cutting etc. Reflective body Vests for roadwork or area with danger of vehicle traffic.
- d. Respirator of suitable type shall be provided to workers exposed to airborne toxic environment or dust.
- e. Workers exposed to excessive noise above 85db (A) such as hacking of piles caps or concrete, noisy equipment etc shall wear approved earplugs or earmuffs to protect themselves.
- f. For effective implementation if workers are not wearing the PPE the following fine shall be imposed.

| S.No | SAFETY NORMS | FINE IN Rs. |
|------|------------------------|-------------|
| | Personal Safety | |
| 1 | Helmet | 100 |
| 2 | Helmet with Scrap | 100 |
| 3 | Safety Goggles | 50 |
| 4 | Safety harness | 1000 |
| 5 | Hand Gloves | 50 |
| 6 | Gumboots | 50 |



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| | | |
|---|-------------|----|
| 7 | Safety Shoe | 50 |
|---|-------------|----|

7. Project specific safety requirements

- 7.1 Horizontal Netting: - The external periphery all around the building shall be always covered with Horizontal fall arrester Safety netting (4' x 4' mesh of 6mm nylon rope, 12mm periphery & tying nylon fish net) till the completion of all the works at minimum height of 4.5m from ground level. This arrangement shall be adequately supported with MS Structural Members. No extra shall be paid for the horizontal safety features. These horizontal netting shall be cleaned periodically to avoid sagging due to heavy deposition on net.
- 7.2 Vertical Netting: The Vertical surface on external periphery all around the building shall be always covered with metal scaffolding and safety nets (green colour HDPE fabric) till the completion of all works. This arrangement shall be adequately anchored with and braced to ensure stability. No extra shall be paid for the vertical safety features.
- 7.3 The void between and the vertical safety net along the periphery all around the building shall be always covered with a safety net at the appropriate intervals. This arrangement of horizontal netting shall not be more than 6m below from the place of the working.
- 7.4 Any barricading required for the stock yard of the Contractor for the safety of his material shall be done by the Contractor at his own cost.
- 7.5 If the Contractor wishes to install any Passenger/ Material Hoist, Concrete Mixtures or any other Plant and Equipment's, he has get the approval from the Structural Consultant/Project Manager prior to installation of such items. Any supporting system recommended by Structural Consultant/Project Manager for the safety of existing structure shall be carried out by the Contractor at his own cost.
- 7.6 Contractor to carry out safety audit from the external agency at least once in 6 months. This audit shall specifically include the testing of Men and Material Hoist, Staging works, Scaffolding, temporary working platforms, Access platform etc.
- 7.7 Contractor to take at most care to maintain and protect existing structures. Any damages to these structures shall be made good by the Contractor at his own cost's per recommendation of Construction Manager.
8. High Tension (HT) Electrical transmission cable are running very close to the proposed structure. The following cares to be taken to avoid any mishap.
- 8.1. Minimum of 6m space all around these lines shall be always maintained. Any activity line hoisting, watering, lifting/ bending/ cutting of reinforcement steel/ Structural steel shall be avoided in the vicinity.
- 8.2. Movement of workers in this plot shall be avoided during rainy days.
- 8.3. Hutments/ Store/ office below or around the HT lines is not permitted.
- 8.4. Installation of Hoist or any such equipment shall be avoided near the HT Lines.
- 8.5. HT Towers shall be properly barricaded and Tampering with these towers in the foundation structure shall be strictly avoided.
- 8.6. Vehicular movements shall be monitored in consultation with Project Manager so as to avoid disturbance to the occupants of the property.
- 8.7. Construction shall be carried out without much disturbance to the occupants of the existing/ adjoining buildings.



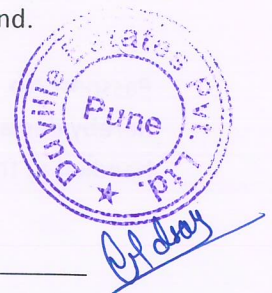
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ACKNOWLEDGEMENT OF SAFETY RULES AND REGULATIONS**BY CONTRACTORS/SUB-CONTRACTORS**

I, _____ (Name) _____
 _____ (Passport No.) of _____ (Company) being a
 Contractor for the project at _____, do hereby confirm that I
 have been brief by the Project Manager/Safety Supervisor on safety Rules & Regulations. I fully understand
 the requirements and agree to abide by the rules & regulations while deploying our workers at the site.
 Any contravention of the rules and regulations on our part shall render us,
 _____ (Company) fully accountable to all the consequences.

I confirm that I am a Director/Authorised and appointed representative of the Company.

My contract value for this project is Rs. _____ Crores / Lakhs. The Contract period is
 from _____ to _____. My peak labour force is estimated to
 be _____ people and they are expected to stay inside/outside of the site compound.



 Signed by:

 Witnessed by:

Contractor Project Manager/ Supervisor.

Company/Project Manager Safety
 supervisor

Name: _____

Name: _____

Designation: _____

Designation: _____

Contact No: _____

Contact No.: _____

SAFETY WORKING DOCUMENTS

(CSS) concerned must advise the Safety Supervisor on the details names of all persons to be sent for the necessary training, if required, prior to commencement of work.

**CONTRACTOR/SUB- CONTRACTOR DECLARATION FORM ON THE USAGE OF
HAZARDOUS SUBSTANCES AND CHEMICAL AT SITE**

PROJECT SITE: _____

I, _____ of

Passport No. _____ being the Contractor/sub-contractor of the above work site, hereby declare that I have checked and confirm that hazardous substances and chemical is being used or handled at the above work site.

I understand that if any hazardous substances/chemicals are used, then the attached guidelines shall be complied with.

Attached is the hazardous substances/ chemical composition and safety operational procedure.



Premraj Lonkar
Proprietor

Signature and Date

Company Stamp



D. Desai

ANNEXURE II F
REMEDIATION PLAN_PHOTOGRAPHS







To, **Request Letter to PMC for allocation of land**
The Addl. Municipal Commissioner
Pune Municipal Corporation,
Pune.

Subject: Request for precise allocation of Land for providing Organic Waste (Hyacinth) Converter.

Reference: As per Minutes of Meeting issued by Add.Municipal Commissioner, PMC Pune vide Outward No. AMC.E/ENV/1285 dated 21/11/2024.

Respected Sir,

As per the meeting held on 24/10/2024 at Pune Municipal Corporation, chaired by the Additional Municipal Commissioner (Estate), and attended by the Chief Engineer(Projects), Deputy Commissioner (Solid Waste Management), Deputy Commissioner (Environment), and the Environment Officer, Pune Municipal Corporation in the chamber of Add.Municipal Commissioner, PMC.

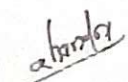
During the meeting as per pt. no 4 in the summarized table mentioned in the Minutes of Meeting held on 24/10/2024, it was discussed that the Environment Department shall allocate the suitable location for the execution of organic waste (Hyacinth) Converter Machines at various locations where Hyacinth is already collected by the Pune Municipal Corporation assigned contractors at river bank and along the Pashan Lake. Based on the collected quantity of hyacinth, the Deputy Commissioner Environment has allotted us the first project site at Pashan Lake for the treatment of hyacinth using the Anaerobic method (Capacity: 1000 Kg/Day).

To proceed efficiently with the execution of this project, we kindly seek your assistance in finalizing and allocating a specific area measuring approximately 7.5m x 15m at the Pashan Lake garden site. This allocation will enable us to commence the installation process of the required equipment without delay.


We appreciate your support in facilitating this environmentally significant initiative.

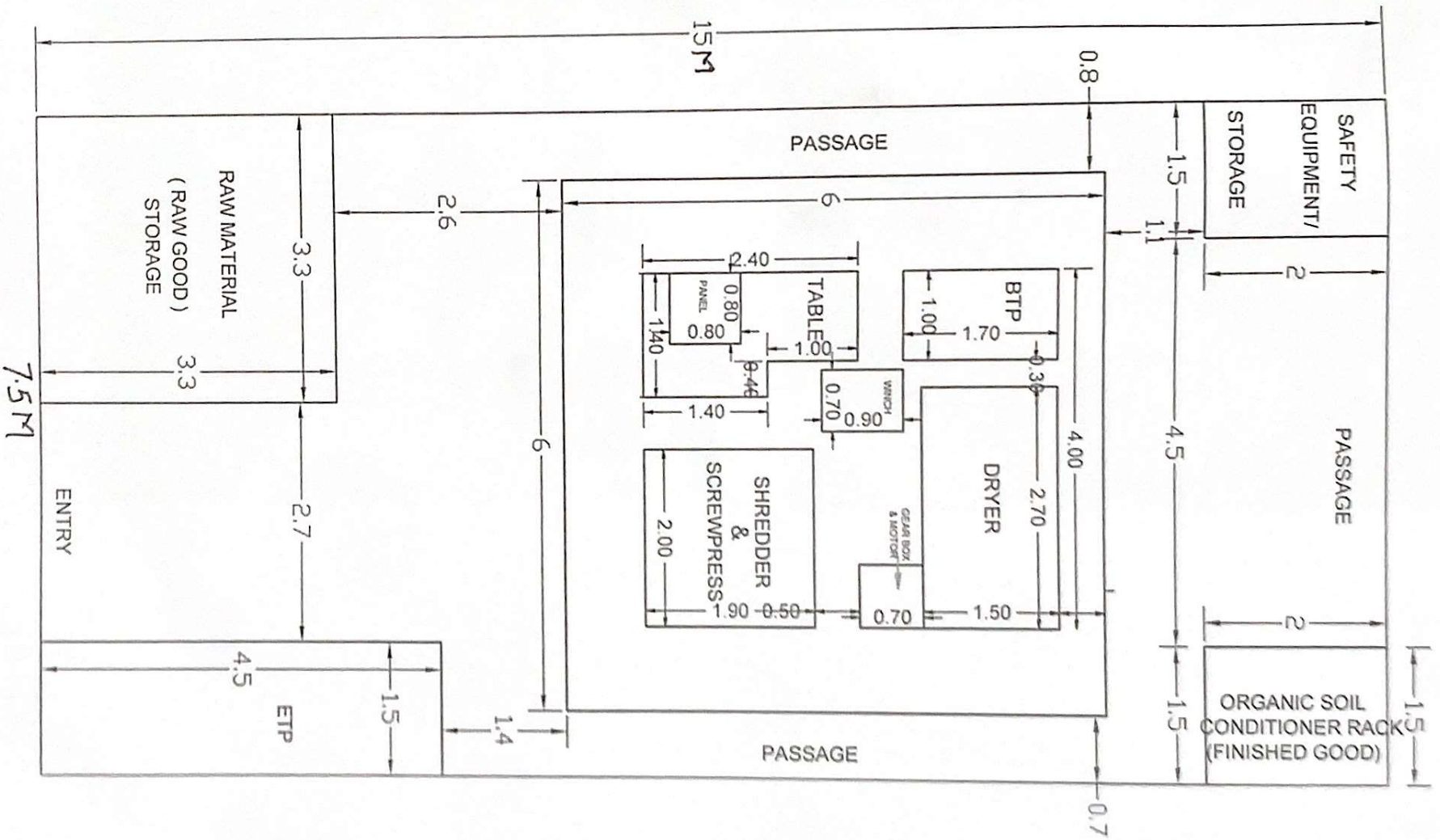
Thank you for your co-operation.

For AVK Green Solutions Pvt.Ltd.


Er. Dinesh Chandratre
Chairman & Managing Director



 9/12/24
कार्यालय, (इस्टेट्स)



MAHARASHTRA POLLUTION CONTROL BOARD

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



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

Infrastructure/RED/L.S.I

No:- Format1.0/CAC-CELL/UAN No.0000168042/CE/2312001046

Date: 09/12/2023

To,
 Duville Estate Private Limited.,
 'Riverdale Heights',
 Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B,
 16/3, 17/1, 17/3, 17/5 of Kharadi,
 Nagar Road, Tal. Haveli, Dist. Pune.



Sub: Grant of Consent to Establish for Expansion for Residential cum Commercial Construction project under Red/LSI Category.

- Ref:**
1. Environmental Clearance for Construction of Residential project accorded by Env. Dept, GoM vide letter SEAC-III2013/CR-393/TC.2 dtd. 28/06/2016.
 2. Consent to Establish accorded by the Board vide Format1.0/BO/CAC-Cell/CE/CAC-9756 dtd. 12/08/2016.
 3. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000000365 dtd. 07/08/2018.
 4. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000002005 dtd. 14/09/2019.
 5. Minutes of Consent Appraisal Committee meeting held on 24/11/2023.

Your application NO. MPCB-CONSENT-0000168042

For: Grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **The Consent to Establish for Expansion is granted for a period up to Commissioning of the project or up to 5 years whichever is earlier.**
2. **The capital investment of the project is Rs.1403 Cr. (As per undertaking submitted by pp).**
3. **The Consent to Establish for Expansion is valid for Residential cum Commercial Construction project named as Duville Estate Private Limited., 'Riverdale Heights', Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/5 of Kharadi, Nagar Road, Tal. Haveli, Dist. Pune on Total Plot Area of 1,27,733.94 SqMtrs for Total Construction BUA of 4,19,988.52 SqMtrs including utilities and services**

| Sr.No | Permission Obtained | Plot Area (SqMtr) | BUA (SqMtr) |
|-------|-----------------------------|-------------------|-------------|
| 1 | EC- dtd. 28/06/2016 | 124000.00 | 298634.00 |
| 2 | C to E- dtd. 12/08/2016 | 124000.00 | 298634.00 |
| 3 | EC for Exp- dtd. 07/08/2018 | 124200.00 | 87679.00 |

| | | | |
|---|-----------------------------|-----------|----------|
| 4 | EC for Exp- dtd. 14/09/2019 | 124200.00 | 13358.00 |
|---|-----------------------------|-----------|----------|

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 | Nil | Nil |
| 2. | Domestic effluent | 1705 | As per Schedule - I | The treated sewage shall be 60% recycled for secondary purposes and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system. |

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 of 82.50 kVA | 01 | As per Schedule -II |
| S-2 | DG Set of 100 kVA | 01 | As per Schedule -II |
| S-3 | DG Set of 200 kVA | 01 | As per Schedule -II |
| S-4 to S-6 | DG Sets of 380 kVA x 03 | 03 | As per Schedule -II |
| S-7 to S-8 | DG Sets of 500 kVA x 2 | 02 | As per Schedule -II |
| S-9 to S-12 | DG Sets of 600 kVA x 04 | 04 | As per Schedule -II |
| S-13 to S-14 | DG Sets of 625 kVA x 02 | 02 | As per Schedule -II |
| S-15 | DG Set of 750 kVA | 01 | As per Schedule -II |

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

| Sr No | Type Of Waste | Quantity & UoM | Treatment | Disposal |
|-------|-------------------------|----------------|--------------------------------------|------------------------------|
| 1 | Bio-degradable Waste | 3581.67 Kg/Day | OWC followed by composting facility. | Used as Manure. |
| 2 | Non-biodegradable Waste | 2568.98 Kg/Day | Segregation | Handed over to Auth. Vendor. |
| 3 | STP Sludge | 150 Kg/Day | Drying | Used as Manure. |

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

| Sr No | Category No. | Quantity | UoM | Treatment | Disposal |
|-------|-----------------------|----------|-------|-----------|-----------------------------------|
| 1 | 5.1 Used or spent oil | 500 | Ltr/A | Recycle | Handed over to Auth. reprocessor. |

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 of adequate capacity to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit including disinfection facility.

11. The treated sewage 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/ or connected to local body sewer line with water metering system.
12. PP shall provide organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
13. PP shall make provision of charging ports for electric vehicles at least 30% of total available parking slots.
14. PP shall submit BG of Rs. 25 Lacs towards compliance of EC and Consent conditions.
15. The applicant should not take any effective steps for implementation of the project before obtaining Environmental Clearance as per EIA Notification 2006 and amendments thereto. As per Para 2 of EIA notification dated- 14.09.2006, the effective steps include starting of any construction work or preparation of land by the project management. However as clarified by the MoEF vide office memorandum no. J-1103/41/2006-IA.II(I); Dated- 19/08/2010, fencing of the site to protect it from getting encroached and construction of temporary shed(s) for the guard(s) & acquisition of land not be treated as an effective step.



Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|--------------|--------------------|---------------------------|-------------|-------------------------|
| 1 | 2806000.00 | MPCB-DR-18634 | 24/04/2023 | NEFT |

Copy to:

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

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to provide MBBR based Sewage Treatment Plants (STPs) of combined capacity **1800 CMD for treatment of domestic effluent of 1705 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

- C] The treated sewage 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/ or connected to local body sewer line with water metering system.
- 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 | 1825.00 |
| 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. | Source | APC System provided/proposed | Stack Height(in mtr) | Type of Fuel | Sulphur Content(in %) | Pollutant | Standard |
|--------------|-------------------------|------------------------------|----------------------|-------------------|-----------------------|-----------------|---------------|
| S-1 | DG Set of 82.50 kVA | Acoustic Enclosure | 30.00 | Diesel 10 Ltr/Hr | 1 | SO ₂ | 4.80 Kg/Day |
| S-2 | DG Set of 100 kVA | Acoustic Enclosure | 30.00 | Diesel 50 Ltr/Hr | 1 | SO ₂ | 24 Kg/Day |
| S-3 | DG Set of 200 kVA | Acoustic Enclosure | 30.00 | Diesel 75 Ltr/Hr | 1 | SO ₂ | 36 Kg/Day |
| S-4 to S-6 | DG Sets of 380 kVA x 03 | Acoustic Enclosure | 30.00 | Diesel 360 Ltr/Hr | 1 | SO ₂ | 172.80 Kg/Day |
| S-7 to S-8 | DG Sets of 500 kVA x 2 | Acoustic Enclosure | 30.00 | Diesel 300 Ltr/Hr | 1 | SO ₂ | 144 Kg/Day |
| S-9 to S-12 | DG Sets of 600 kVA x 04 | Acoustic Enclosure | 30.00 | Diesel 700 Ltr/Hr | 1 | SO ₂ | 336 Kg/Day |
| S-13 to S-14 | DG Sets of 625 kVA x 02 | Acoustic Enclosure | 30.00 | Diesel 350 Ltr/Hr | 1 | SO ₂ | 168 Kg/Day |
| S-15 | DG Set of 750 kVA | Acoustic Enclosure | 30.00 | Diesel 200 Ltr/Hr | 1 | SO ₂ | 96 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 | Consent to Establish for Expansion | Rs. 25 Lacs | 15 days | Towards Compliance of EC & C to E conditions. | Commissioning of the project or 5 years whichever is earlier. | Commissioning of the project or 5 years whichever is earlier. |

** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.

Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

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

BG Return details

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



SCHEDULE-IV

Conditions during construction phase

| | |
|----------|--|
| 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.

- 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.

This certificate is digitally & electronically signed.



MAHARASHTRA POLLUTION CONTROL BOARD

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



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

Infrastructure/RED/L.S.I

No:- Format1.0/CAC-CELL/UAN No.0000169214/CO/2312002248

Date: 23/12/2023

To,
 Duville Estate Private Limited.,
 'Riverdale Heights',
 Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B,
 16/3, 17/1, 17/3, 17/5 of Kharadi,
 Nagar Road, Tal. Haveli, Dist. Pune.



Sub: Grant of 1st Consent to Operate (Part-I) of Residential cum Commercial Construction project under Red/LSI Category.

- Ref:**
1. Environmental Clearance for Construction of Residential project accorded by Env. Dept, GoM vide letter SEAC-III2013/CR-393/TC.2 dtd. 28/06/2016.
 2. Consent to Establish accorded by the Board vide Format1.0/BO/CAC-Cell/CE/CAC-9756 dtd. 12/08/2016.
 3. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000000365 dtd. 07/08/2018.
 4. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000002005 dtd. 14/09/2019.
 5. Minutes of Consent Appraisal Committee meeting held on 24/11/2023.

Your application NO. MPCB-CONSENT-0000169214

For: Grant of 1st Consent to Operate (Part-I) 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. **1st Consent to Operate (Part-I) is granted up to 30/11/2024.**
2. **The capital investment of the project is Rs.49.538 Cr. (As per C.A Certificate submitted by industry).**
3. **The 1st Consent to Operate (Part-I) is valid for Residential cum Commercial Construction project named as Duville Estate Private Limited., 'Riverdale Heights', Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/5 of Kharadi, Nagar Road, Tal. Haveli, Dist. Pune on Total Plot Area of 1,24,000 SqMtrs for construction BUA of 19,559.31 SqMtrs as per EC granted dated 28/06/2016, 07/08/2018 & 14/09/2019 including utilities and services**

| Sr.No | Permission Obtained | Plot Area (SqMtr) | BUA (SqMtr) |
|-------|-----------------------------|-------------------|-------------|
| 1 | EC- dtd. 28/06/2016 | 124000.00 | 298634.00 |
| 2 | C to E- dtd. 12/08/2016 | 124000.00 | 298634.00 |
| 3 | EC for Exp- dtd. 07/08/2018 | 124200.00 | 87679.00 |
| 4 | EC for Exp- dtd. 14/09/2019 | 124200.00 | 13358.00 |

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

| <i>Sr No</i> | <i>Description</i> | <i>Permitted (in CMD)</i> | <i>Standards to</i> | <i>Disposal</i> |
|--------------|--------------------|---------------------------|---------------------|--|
| 1. | Trade effluent | Nil | Nil | Nil |
| 2. | Domestic effluent | 112 | As per Schedule - I | The treated sewage shall be 60% recycled for secondary purposes and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system. |

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

| <i>Stack No.</i> | <i>Description of stack / source</i> | <i>Number of Stack</i> | <i>Standards to be achieved</i> |
|------------------|--------------------------------------|------------------------|---------------------------------|
| S-1 | DG Set of 380 kVA | 01 | As per Schedule -II |

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

| <i>Sr No</i> | <i>Type Of Waste</i> | <i>Quantity & UoM</i> | <i>Treatment</i> | <i>Disposal</i> |
|--------------|-------------------------|---------------------------|--------------------------------------|------------------------------|
| 1 | Bio-degradable Waste | 239.76 Kg/Day | OWC followed by composting facility. | Used as Manure. |
| 2 | Non-biodegradable Waste | 159.84 Kg/Day | Segregation | Handed over to Auth. Vendor. |
| 3 | STP Sludge | 50 Kg/Day | Drying | Used as Manure. |

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

| <i>Sr No</i> | <i>Category No.</i> | <i>Quantity</i> | <i>UoM</i> | <i>Treatment</i> | <i>Disposal</i> |
|--------------|-----------------------|-----------------|------------|------------------|-----------------------------------|
| 1 | 5.1 Used or spent oil | 50 | Ltr/A | Recycle | Handed over to Auth. reprocessor. |

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 operate STP scientifically to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit including disinfection facility to the treated sewage.
11. The treated sewage 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/ or connected to local body sewer line with water metering system.
12. PP shall properly operate organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
13. PP shall make provision of charging ports for electric vehicles at least 30% of total available parking slots.

14. PP shall submit BG of Rs. 25 Lacs towards O & M of Pollution Control Systems and compliance of Consent conditions.

Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|--------------|--------------------|---------------------------|-------------|-------------------------|
| 1 | 75000.00 | MPCB-DR-18929 | 07/05/2023 | NEFT |
| 2 | 1370548.00 | MPCB-DR-23121 | 11/12/2023 | NEFT |

Copy to:

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



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided MBBR based Sewage Treatment Plants (STPs) of combined capacity **140 CMD for treatment of domestic effluent of 112 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

- C] The treated sewage 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/ or connected to local body sewer line with water metering system.
- 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 | 120.00 |
| 3. | Processing whereby water gets polluted & pollutants are easily biodegradable | 0.00 |
| 4. | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0.00 |

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

| Stack No. | Source | APC System provided/proposed | Stack Height(in mtr) | Type of Fuel | Sulphur Content(in %) | Pollutant | Standard |
|------------------|-------------------|-------------------------------------|-----------------------------|---------------------|------------------------------|------------------|-----------------|
| S-1 | DG Set of 380 kVA | Acoustic Enclosure | 3.90 | Diesel 120 Ltr/Hr | 1 | SO ₂ | 57.60 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:-**
- 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 | 1st Consent to Operate (Part-I) | Rs. 25 Lacs | 15 days | Towards O & M of Pollution Control Systems and Compliance of Consent conditions. | Monthly | 31/05/2025 |

** 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 |
|--------------|------------------------------|-----------------------------|--------------------------|----------------------|--------------------------------|--------------------------------|
| 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.

MAHARASHTRA POLLUTION CONTROL BOARD

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



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

Infrastructure/RED/L.S.I

No:- Format1.0/CAC-CELL/UAN No.0000131809/CO/2401002420

Date: 23/01/2024

To,
 Duville Estate Private Limited.,
 'Riverdale Heights',
 Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B,
 16/3, 17/1, 17/3, 17/5 of Kharadi,
 Nagar Road, Tal. Haveli, Dist. Pune.



Sub: Grant of 1st Consent to Operate (Part-I) Residential Construction project under Red/LSI Category.

- Ref:**
1. Environmental Clearance for Construction of Residential project accorded by Env. Dept, GoM vide letter SEAC-III2013/CR-393/TC.2 dtd. 28/06/2016.
 2. Consent to Establish accorded by the Board vide Format1.0/BO/CAC-Cell/CE/CAC-9756 dtd. 12/08/2016.
 3. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000000365 dtd. 07/08/2018.
 4. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000002005 dtd. 14/09/2019.
 5. Minutes of Consent Appraisal Committee meeting held on 27/12/2023.

Your application NO. MPCB-CONSENT-0000131809

For: Grant of 1st Consent to Operate (Part-I) 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. **1st Consent to Operate (Part-I) is granted up to 31/12/2024.**
2. **The capital investment of the project is Rs.213.37 Cr. (As per C.A Certificate submitted by industry).**
3. **The 1st Consent to Operate (Part-I) is valid for Residential Construction project named as Duville Estate Private Limited., 'Riverdale Heights', Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/5 of Kharadi, Nagar Road, Tal. Haveli, Dist. Pune on Total Plot Area of 1,24,200 SqMtrs for Construction BUA of 86,224.43 SqMtrs as per EC granted dated 28/06/2016 including utilities and services**

| Sr.No | Permission Obtained | Plot Area (SqMtr) | BUA (SqMtr) |
|-------|-----------------------------|-------------------|-------------|
| 1 | EC- dtd. 28/06/2016 | 124000.00 | 298634.00 |
| 2 | C to E- dtd. 12/08/2016 | 124000.00 | 298634.00 |
| 3 | EC for Exp- dtd. 07/08/2018 | 124200.00 | 87679.00 |
| 4 | EC for Exp- dtd. 14/09/2019 | 124200.00 | 13358.00 |

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

| <i>Sr No</i> | <i>Description</i> | <i>Permitted (in CMD)</i> | <i>Standards to</i> | <i>Disposal</i> |
|--------------|--------------------|---------------------------|---------------------|--|
| 1. | Trade effluent | Nil | Nil | Nil |
| 2. | Domestic effluent | 285 | As per Schedule - I | The treated sewage shall be 60% recycled for secondary purposes and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system. |

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

| <i>Stack No.</i> | <i>Description of stack / source</i> | <i>Number of Stack</i> | <i>Standards to be achieved</i> |
|------------------|--------------------------------------|------------------------|---------------------------------|
| S-1 | DG Set of 500 kVA | 01 | As per Schedule -II |
| S-2 | DG Set of 600 kVA | 01 | As per Schedule -II |

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

| <i>Sr No</i> | <i>Type Of Waste</i> | <i>Quantity & UoM</i> | <i>Treatment</i> | <i>Disposal</i> |
|--------------|-------------------------|---------------------------|--------------------------------------|------------------------------|
| 1 | Bio-degradable Waste | 879 Kg/Day | OWC followed by composting facility. | Used as Manure. |
| 2 | Non-biodegradable Waste | 586 Kg/Day | Segregation | Handed over to Auth. Vendor. |
| 3 | STP Sludge | 20 Kg/Day | Drying | Used as Manure. |

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

| <i>Sr No</i> | <i>Category No.</i> | <i>Quantity</i> | <i>UoM</i> | <i>Treatment</i> | <i>Disposal</i> |
|--------------|-----------------------|-----------------|------------|------------------|-----------------------------------|
| 1 | 5.1 Used or spent oil | 50 | Ltr/A | Recycle | Handed over to Auth. reprocessor. |

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 operate STP scientifically to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit including disinfection facility to the treated sewage.
11. The treated sewage 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/ or connected to local body sewer line with water metering system.
12. PP shall properly operate organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
13. PP shall make provision of charging ports for electric vehicles at least 30% of total available parking slots.

14. PP shall extend the existing BG of Rs. 25 Lacs towards O & M of Pollution Control Systems and compliance of Consent conditions.

Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|--------------|--------------------|---------------------------|-------------|-------------------------|
| 1 | 426740.00 | MPCB-DR-10616 | 25/02/2022 | RTGS |
| 2 | 5231950.00 | MPCB-DR-24015 | 23/01/2024 | NEFT |

Copy to:

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



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided MBBR based Sewage Treatment Plants (STPs) of combined capacity **380 CMD for treatment of domestic effluent of 285 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

- C] The treated sewage 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/ or connected to local body sewer line with water metering system.
- 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 | 356.00 |
| 3. | Processing whereby water gets polluted & pollutants are easily biodegradable | 0.00 |
| 4. | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0.00 |

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

| Stack No. | Source | APC System provided/proposed | Stack Height(in mtr) | Type of Fuel | Sulphur Content(in %) | Pollutant | Standard |
|------------------|-------------------|-------------------------------------|-----------------------------|---------------------|------------------------------|------------------|-----------------|
| S-1 | DG Set of 500 kVA | Acoustic Enclosure | 4.50 | Diesel 125 Ltr/Hr | 1 | SO ₂ | 60 Kg/Day |
| S-2 | DG Set of 600 kVA | Acoustic Enclosure | 5.00 | Diesel 150 Ltr/Hr | 1 | SO ₂ | 72 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/alteration well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**
- The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
 - The toilet shall be provided with exhaust system connected to chimney through ducting.
 - The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
 - The exhaust 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 | 1st Consent to Operate (Part-I) | Rs. 25 Lacs | Extension of existing BG | Towards O & M of Pollution Control Systems and Compliance of Consent conditions. | Monthly | 30/06/2025 |

** 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 |
|-------|-----------------------|----------------------|-------------------|---------------|-------------------------|-------------------------|
| 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.

MAHARASHTRA POLLUTION CONTROL BOARD

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



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

Infrastructure/RED/L.S.I

No:- Format1.0/CAC-CELL/UAN No.0000175577/CO/2312002974

Date: 30/12/2023

To,
 Duville Estate Private Limited.,
 'Riverdale Heights',
 Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B,
 16/3, 17/1, 17/3, 17/5 of Kharadi,
 Nagar Road, Tal. Haveli, Dist. Pune.



Sub: Grant of 1st Consent to Operate (Part-III) of Residential cum Commercial Construction project under Red/LSI Category.

- Ref:**
1. Environmental Clearance for Construction of Residential project accorded by Env. Dept, GoM vide letter SEAC-III2013/CR-393/TC.2 dtd. 28/06/2016.
 2. Consent to Establish accorded by the Board vide Format1.0/BO/CAC-Cell/CE/CAC-9756 dtd. 12/08/2016.
 3. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000000365 dtd. 07/08/2018.
 4. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000002005 dtd. 14/09/2019.
 5. Minutes of Consent Appraisal Committee meeting held on 24/11/2023.

Your application NO. MPCB-CONSENT-0000175577

For: Grant of 1st Consent to Operate (Part-III) 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. **1st Consent to Operate (Part-III) is granted up to 30/11/2024.**
2. **The capital investment of the project is Rs.11.1903 Cr. (As per C.A Certificate submitted by industry).**
3. **The 1st Consent to Operate (Part-III) is valid for Residential cum Commercial Construction project named as Duville Estate Private Limited., 'Riverdale Heights', Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/5 of Kharadi, Nagar Road, Tal. Haveli, Dist. Pune on Total Plot Area of 1,24,000 SqMtrs for Construction BUA of 4,665.58 SqMtrs as per EC granted dated 28/06/2016, 07/08/2018 & 14/09/2019 including utilities and services**

| Sr.No | Permission Obtained | Plot Area (SqMtr) | BUA (SqMtr) |
|-------|-----------------------------|-------------------|-------------|
| 1 | EC- dtd. 28/06/2016 | 124000.00 | 298634.00 |
| 2 | C to E- dtd. 12/08/2016 | 124000.00 | 298634.00 |
| 3 | EC for Exp- dtd. 07/08/2018 | 124200.00 | 87679.00 |
| 4 | EC for Exp- dtd. 14/09/2019 | 124200.00 | 13358.00 |

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

| <i>Sr No</i> | <i>Description</i> | <i>Permitted (in CMD)</i> | <i>Standards to</i> | <i>Disposal</i> |
|--------------|--------------------|---------------------------|---------------------|--|
| 1. | Trade effluent | Nil | Nil | Nil |
| 2. | Domestic effluent | 32 | As per Schedule - I | The treated sewage shall be 60% recycled for secondary purposes and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system. |

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

| <i>Stack No.</i> | <i>Description of stack / source</i> | <i>Number of Stack</i> | <i>Standards to be achieved</i> |
|------------------|--------------------------------------|------------------------|---------------------------------|
| S-1 | DG Set of 100 kVA | 01 | As per Schedule -II |

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

| <i>Sr No</i> | <i>Type Of Waste</i> | <i>Quantity & UoM</i> | <i>Treatment</i> | <i>Disposal</i> |
|--------------|-------------------------|---------------------------|--------------------------------------|------------------------------|
| 1 | Bio-degradable Waste | 43.26 Kg/Day | OWC followed by composting facility. | Used as Manure. |
| 2 | Non-biodegradable Waste | 28.84 Kg/Day | Segregation | Handed over to Auth. Vendor. |
| 3 | STP Sludge | 10 Kg/Day | Drying | Used as Manure. |

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

| <i>Sr No</i> | <i>Category No.</i> | <i>Quantity</i> | <i>UoM</i> | <i>Treatment</i> | <i>Disposal</i> |
|--------------|-----------------------|-----------------|------------|------------------|-----------------------------------|
| 1 | 5.1 Used or spent oil | 50 | Ltr/A | Recycle | Handed over to Auth. reprocessor. |

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 operate STP scientifically to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit including disinfection facility to the treated sewage.
11. The treated sewage 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/ or connected to local body sewer line with water metering system.
12. PP shall properly operate organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
13. PP shall make provision of charging ports for electric vehicles at least 30% of total available parking slots.

14. PP shall submit BG of Rs. 25 Lacs towards O & M of Pollution Control Systems and compliance of Consent conditions.

Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|--------------|--------------------|---------------------------|-------------|-------------------------|
| 1 | 50000.00 | MPCB-DR-20237 | 13/07/2023 | NEFT |

Copy to:

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



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided MBBR based Sewage Treatment Plants (STPs) of combined capacity **35 CMD for treatment of domestic effluent of 32 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

- C] The treated sewage 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/ or connected to local body sewer line with water metering system.
- 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 | 34.00 |
| 3. | Processing whereby water gets polluted & pollutants are easily biodegradable | 0.00 |
| 4. | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0.00 |

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

| Stack No. | Source | APC System provided/proposed | Stack Height(in mtr) | Type of Fuel | Sulphur Content(in %) | Pollutant | Standard |
|------------------|-------------------|-------------------------------------|-----------------------------|---------------------|------------------------------|------------------|-----------------|
| S-1 | DG Set of 100 kVA | Acoustic Enclosure | 3.00 | Diesel 14 Ltr/Hr | 1 | SO ₂ | 6.72 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:-**
- 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 | 1st Consent to Operate (Part-III) | Rs. 25 Lacs | Extension of existing BG | Towards O & M of Pollution Control Systems and Compliance of Consent conditions. | Monthly | 31/05/2025 |

** 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 |
|-------|-----------------------|----------------------|-------------------|---------------|-------------------------|-------------------------|
| 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.

MAHARASHTRA POLLUTION CONTROL BOARD

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



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

Infrastructure/RED/L.S.I

No:- Format1.0/CAC-CELL/UAN No.0000175663/CO/2312002250

Date: 23/12/2023

To,
Duville Estate Private Limited.,
'Riverdale Heights',
Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B,
16/3, 17/1, 17/3, 17/5 of Kharadi,
Nagar Road, Tal. Haveli, Dist. Pune.



Sub: Grant of 1st Consent to Operate (Part-IV) of Residential cum Commercial Construction project under Red/LSI Category.

- Ref:**
1. Environmental Clearance for Construction of Residential project accorded by Env. Dept, GoM vide letter SEAC-III2013/CR-393/TC.2 dtd. 28/06/2016.
 2. Consent to Establish accorded by the Board vide Format1.0/BO/CAC-Cell/CE/CAC-9756 dtd. 12/08/2016.
 3. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000000365 dtd. 07/08/2018.
 4. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000002005 dtd. 14/09/2019.
 5. Minutes of Consent Appraisal Committee meeting held on 24/11/2023.

Your application NO. MPCB-CONSENT-0000175663

For: Grant of 1st Consent to Operate (Part-IV) 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. **1st Consent to Operate (Part-IV) is granted up to 30/11/2024.**
2. **The capital investment of the project is Rs.101.7672 Cr. (As per C.A Certificate submitted by industry).**
3. **The 1st Consent to Operate (Part-IV) is valid for Residential cum Commercial Construction project named as Duville Estate Private Limited., 'Riverdale Heights', Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/5 of Kharadi, Nagar Road, Tal. Haveli, Dist. Pune on Total Plot Area of 1,24,000 SqMtrs for Construction BUA of 50,172.46 SqMtrs as per EC granted dated 28/06/2016, 07/08/2018 & 14/09/2019 including utilities and services**

| Sr.No | Permission Obtained | Plot Area (SqMtr) | BUA (SqMtr) |
|-------|-----------------------------|-------------------|-------------|
| 1 | EC- dtd. 28/06/2016 | 124000.00 | 298634.00 |
| 2 | C to E- dtd. 12/08/2016 | 124000.00 | 298634.00 |
| 3 | EC for Exp- dtd. 07/08/2018 | 124200.00 | 87679.00 |
| 4 | EC for Exp- dtd. 14/09/2019 | 124200.00 | 13358.00 |

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 | Nil | Nil |
| 2. | Domestic effluent | 142.13 | As per Schedule - I | The treated sewage shall be 60% recycled for secondary purposes and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system. |

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 & S-2 | DG Sets of 380 kVA x 02 | 02 | As per Schedule -II |

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

| Sr No | Type Of Waste | Quantity & UoM | Treatment | Disposal |
|--------------|-------------------------|---------------------------|--------------------------------------|------------------------------|
| 1 | Bio-degradable Waste | 203.04 Kg/Day | OWC followed by composting facility. | Used as Manure. |
| 2 | Non-biodegradable Waste | 135.36 Kg/Day | Segregation | Handed over to Auth. Vendor. |
| 3 | STP Sludge | 10 Kg/Day | Drying | Used as Manure. |

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

| Sr No | Category No. | Quantity | UoM | Treatment | Disposal |
|--------------|-----------------------|-----------------|------------|------------------|-----------------------------------|
| 1 | 5.1 Used or spent oil | 50 | Ltr/A | Recycle | Handed over to Auth. reprocessor. |

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 operate STP scientifically to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit including disinfection facility to the treated sewage.
11. The treated sewage 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/ or connected to local body sewer line with water metering system.
12. PP shall properly operate organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
13. PP shall make provision of charging ports for electric vehicles at least 30% of total available parking slots.

14. PP shall extend the existing BG of Rs. 25 Lacs towards O & M of Pollution Control Systems and compliance of Consent conditions.

Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|--------------|--------------------|---------------------------|-------------|-------------------------|
| 1 | 203534.00 | MPCB-DR-20236 | 13/07/2023 | NEFT |
| 2 | 992582.00 | MPCB-DR-23122 | 11/12/2023 | NEFT |

Copy to:

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



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided MBBR based Sewage Treatment Plants (STPs) of combined capacity **200 CMD for treatment of domestic effluent of 142.13 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

- C] The treated sewage 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/ or connected to local body sewer line with water metering system.
- 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 | 152.28 |
| 3. | Processing whereby water gets polluted & pollutants are easily biodegradable | 0.00 |
| 4. | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0.00 |

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

| Stack No. | Source | APC System provided/proposed | Stack Height(in mtr) | Type of Fuel | Sulphur Content(in %) | Pollutant | Standard |
|------------------|-------------------------|-------------------------------------|-----------------------------|---------------------|------------------------------|------------------|-----------------|
| S-1 & S-2 | DG Sets of 380 kVA x 02 | Acoustic Enclosure | 3.90 | Diesel 240 Ltr/Hr | 1 | SO ₂ | 115.20 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 | 1st Consent to Operate (Part-IV) | Rs. 25 Lacs | Extension of existing BG | Towards O & M of Pollution Control Systems and Compliance of Consent conditions. | Monthly | 31/05/2025 |

** 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 |
|-------|-----------------------|----------------------|-------------------|---------------|-------------------------|-------------------------|
| 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.

MAHARASHTRA POLLUTION CONTROL BOARD

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



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

Infrastructure/RED/L.S.I

No:- Format1.0/CAC-CELL/UAN No.0000143499/CO/2312002249

Date: 23/12/2023

To,
Duville Estate Private Limited.,
'Riverdale Heights',
Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B,
16/3, 17/1, 17/3, 17/5 of Kharadi,
Nagar Road, Tal. Haveli, Dist. Pune.



Sub: Grant of 1st Consent to Operate (Part-II) Residential Construction project under Red/LSI Category.

- Ref:**
1. Environmental Clearance for Construction of Residential project accorded by Env. Dept, GoM vide letter SEAC-III2013/CR-393/TC.2 dtd. 28/06/2016.
 2. Consent to Establish accorded by the Board vide Format1.0/BO/CAC-Cell/CE/CAC-9756 dtd. 12/08/2016.
 3. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000000365 dtd. 07/08/2018.
 4. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000002005 dtd. 14/09/2019.
 5. Minutes of Consent Appraisal Committee meeting held on 24/11/2023.

Your application NO. MPCB-CONSENT-0000143499

For: Grant of 1st Consent to Operate (Part-II) 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. **1st Consent to Operate (Part-II) is granted up to 30/11/2024.**
2. **The capital investment of the project is Rs.98.23 Cr. (As per C.A Certificate submitted by industry).**
3. **The 1st Consent to Operate (Part-II) is valid for Residential Construction project named as Duville Estate Private Limited., 'Riverdale Heights', Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/5 of Kharadi, Nagar Road, Tal. Haveli, Dist. Pune on Total Plot Area of 1,24,200 SqMtrs for Construction BUA of 21,329.83 SqMtrs out of Total Construction BUA of 2,98,634 SqMtrs as per EC granted dated 28/06/2016, 07/08/2018 & 14/09/2019 including utilities and services**

| Sr.No | Permission Obtained | Plot Area (SqMtr) | BUA (SqMtr) |
|-------|-----------------------------|-------------------|-------------|
| 1 | EC- dtd. 28/06/2016 | 124000.00 | 298634.00 |
| 2 | C to E- dtd. 12/08/2016 | 124000.00 | 298634.00 |
| 3 | EC for Exp- dtd. 07/08/2018 | 124200.00 | 87679.00 |

| | | | |
|---|-----------------------------|-----------|----------|
| 4 | EC for Exp- dtd. 14/09/2019 | 124200.00 | 13358.00 |
|---|-----------------------------|-----------|----------|

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 | Nil | Nil |
| 2. | Domestic effluent | 54 | As per Schedule - I | The treated sewage shall be 60% recycled for secondary purposes and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system. |

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 & S-2 | DG Sets of 380 kVA x 02 | 03 | As per Schedule -II |

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

| Sr No | Type Of Waste | Quantity & UoM | Treatment | Disposal |
|-------|-------------------------|----------------|--------------------------------------|------------------------------|
| 1 | Bio-degradable Waste | 144 Kg/Day | OWC followed by composting facility. | Used as Manure. |
| 2 | Non-biodegradable Waste | 96 Kg/Day | Segregation | Handed over to Auth. Vendor. |
| 3 | STP Sludge | 14.58 Kg/Day | Drying | Used as Manure. |

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

| Sr No | Category No. | Quantity | UoM | Treatment | Disposal |
|-------|-----------------------|----------|-------|-----------|-----------------------------------|
| 1 | 5.1 Used or spent oil | 50 | Ltr/A | Recycle | Handed over to Auth. reprocessor. |

- This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- PP shall operate STP scientifically to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit including disinfection facility to the treated sewage.
- The treated sewage 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/ or connected to local body sewer line with water metering system.
- PP shall properly operate organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
- PP shall make provision of charging ports for electric vehicles at least 30% of total available parking slots.

14. PP shall extend the existing BG of Rs. 25 Lacs towards O & M of Pollution Control Systems and compliance of Consent conditions.

Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|--------------|--------------------|---------------------------|-------------|-------------------------|
| 1 | 125000.00 | MPCB-DR-12996 | 14/07/2022 | NEFT |
| 2 | 1058219.00 | MPCB-DR-23120 | 11/12/2023 | NEFT |

Copy to:

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



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

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

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

- C] The treated sewage 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/ or connected to local body sewer line with water metering system.
- 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 | 64.80 |
| 3. | Processing whereby water gets polluted & pollutants are easily biodegradable | 0.00 |
| 4. | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0.00 |

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

| Stack No. | Source | APC System provided/proposed | Stack Height(in mtr) | Type of Fuel | Sulphur Content(in %) | Pollutant | Standard |
|------------------|-------------------------|-------------------------------------|-----------------------------|---------------------|------------------------------|------------------|-----------------|
| S-1 & S-2 | DG Sets of 380 kVA x 02 | Acoustic Enclosure | 3.90 | Diesel 240 Ltr/Hr | 1 | SO ₂ | 115.20 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:-**
- 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 | 1st Consent to Operate (Part-II) | Rs. 25 Lacs | Extension of existing BG | Towards O & M of Pollution Control Systems and Compliance of Consent conditions. | Monthly | 31/05/2025 |

** 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 |
|-------|-----------------------|----------------------|-------------------|---------------|-------------------------|-------------------------|
| 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.

MAHARASHTRA POLLUTION CONTROL BOARD

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



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

Infrastructure/RED/L.S.I

No:- Format1.0/CAC-CELL/UAN No.0000182896/CO/2401001610

Date: 14/01/2024

To,
Duville Estate Private Limited.,
'Riverdale Heights',
Plot No. 'C', Sr. No. 16/1, 16/2A, 16/2B,
16/3, 17/1, 17/3, 17/5 of Kharadi,
Nagar Road, Tal. Haveli, Dist. Pune.



Sub: Grant of 1st Consent to Operate (Part-VI) (Bldg-B9) of Residential cum Commercial Construction project under Red/LSI Category.

- Ref:**
1. Environmental Clearance for Construction of Residential project accorded by Env. Dept, GoM vide letter SEAC-III2013/CR-393/TC.2 dtd. 28/06/2016.
 2. Consent to Establish accorded by the Board vide Format1.0/BO/CAC-Cell/CE/CAC-9756 dtd. 12/08/2016.
 3. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000000365 dtd. 07/08/2018.
 4. Environment Clearance for construction of proposed residential development project accorded by Env. Dept, GoM, vide letter SEIAA-EC-0000002005 dtd. 14/09/2019.
 5. Minutes of Consent Appraisal Committee meeting held on 27/12/2023.

Your application NO. MPCB-CONSENT-0000182896

For: Grant of 1st Consent to Operate (Part-VI) 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. **1st Consent to Operate (Part-VI) is granted up to 31/12/2024.**
2. **The capital investment of the project is Rs.83.4522 Cr. (As per C.A Certificate submitted by industry).**
3. **The 1st Consent to Operate Part-VI) is valid for (Bldg-B9) of Residential cum Commercial Construction project named as Duville Estate Private Limited., 'Riverdale Heights', Plot No. 'B', Bldg-B9, Sr. No. 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/5 of Kharadi, Nagar Road, Tal. Haveli, Dist. Pune on Total Plot Area of 33,371.42 SqMtrs out of TPA of 1,24,000 SqMtrs for Construction BUA of 23,179.01 SqMtrs as per EC granted dated 28/06/2016 including utilities and services**

| Sr.No | Permission Obtained | Plot Area (SqMtr) | BUA (SqMtr) |
|--------------|-----------------------------|--------------------------|--------------------|
| 1 | EC- dtd. 28/06/2016 | 124000.00 | 298634.00 |
| 2 | C to E- dtd. 12/08/2016 | 124000.00 | 298634.00 |
| 3 | EC for Exp- dtd. 07/08/2018 | 124200.00 | 87679.00 |
| 4 | EC for Exp- dtd. 14/09/2019 | 124200.00 | 13358.00 |

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 | Nil | Nil |
| 2. | Domestic effluent | 164 | As per Schedule - I | The treated sewage shall be 60% recycled for secondary purposes and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system. |

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 of 82.50 kVA | 01 | As per Schedule -II |
| S-2 | DG Set of 625 kVA | 01 | As per Schedule -II |

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

| Sr No | Type Of Waste | Quantity & UoM | Treatment | Disposal |
|--------------|-------------------------|---------------------------|--------------------------------------|------------------------------|
| 1 | Bio-degradable Waste | 393.12 Kg/Day | OWC followed by composting facility. | Used as Manure. |
| 2 | Non-biodegradable Waste | 262.08 Kg/Day | Segregation | Handed over to Auth. Vendor. |
| 3 | STP Sludge | 20 Kg/Day | Drying | Used as Manure. |

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

| Sr No | Category No. | Quantity | UoM | Treatment | Disposal |
|--------------|-----------------------|-----------------|------------|------------------|-----------------------------------|
| 1 | 5.1 Used or spent oil | 50 | Ltr/A | Recycle | Handed over to Auth. reprocessor. |

- This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- PP shall operate STP scientifically to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit including disinfection facility to the treated sewage.
- The treated sewage 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/ or connected to local body sewer line with water metering system.

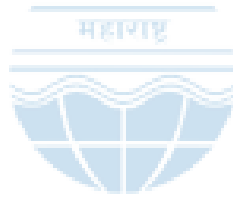
12. PP shall properly operate organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
13. PP shall make provision of charging ports for electric vehicles at least 30% of total available parking slots.
14. PP shall extend the existing BG of Rs. 25 Lacs towards O & M of Pollution Control Systems and compliance of Consent conditions.

Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|--------------|--------------------|---------------------------|-------------|-------------------------|
| 1 | 125000.00 | MPCB-DR-21807 | 03/10/2023 | NEFT |

Copy to:

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



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided MBBR based Sewage Treatment Plants (STPs) of combined capacity **175 CMD for treatment of domestic effluent of 164 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

- C] The treated sewage 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/ or connected to local body sewer line with water metering system.
- 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 | 175.68 |
| 3. | Processing whereby water gets polluted & pollutants are easily biodegradable | 0.00 |
| 4. | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0.00 |

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

| Stack No. | Source | APC System provided/proposed | Stack Height(in mtr) | Type of Fuel | Sulphur Content(in %) | Pollutant | Standard |
|------------------|---------------------|-------------------------------------|-----------------------------|---------------------|------------------------------|------------------|-----------------|
| S-1 | DG Set of 82.50 kVA | Acoustic Enclosure | 2.00 | Diesel 65 Ltr/Hr | 1 | SO ₂ | 31.20 Kg/Day |
| S-2 | DG Set of 625 kVA | Acoustic Enclosure | 5.00 | Diesel 120 Ltr/Hr | 1 | SO ₂ | 57.60 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:-**
- 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 | 1st Consent to Operate (Part-VI) | Rs. 25 Lacs | Extension of existing BG | Towards O & M of Pollution Control Systems and Compliance of Consent conditions. | Monthly | 30/06/2025 |

** 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 |
|-------|-----------------------|----------------------|-------------------|---------------|-------------------------|-------------------------|
| 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.

MAHARASHTRA POLLUTION CONTROL BOARD

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



Kalpataru Point, 2nd, 3rd
and 4th floor, Opp. Cine
Planet Cinema, Near Sion
Circle, Sion (E),
Mumbai-400022

Infrastructure/RED/L.S.I

No:- Format1.0/CAC-CELL/UAN No.0000213503/CO/2410001939

Date: 20/10/2024

To,
Riverdale Project by Duville Estates Pvt.
Ltd.
At Plot B, S. No. 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3,
17/5 of Kharadi, Pune



Your Service is Our Duty

Sub: Consent to Operate (Part-VII) for Residential & Commercial construction project under Red Category

- Ref:**
1. Consent to Establish for Expansion vide no. Format1.0/CAC-CELL/UAN No.0000168042/ CE/2312001046 dtd 09.12.2023
 2. Consent to Operate (Part-I) vide No Format1.0/CAC-CELL/UAN No.0000169214/CO/2312002248 dtd 23.12.2023
 3. Consent to Operate (Part-II) vide No Format1.0/CAC-CELL/UAN No.0000143499/CO/2312002249 dtd 23.12.2023
 4. Consent to Operate (Part-III) vide No Format1.0/CAC-CELL/UAN No.0000175577/CO/2312002974 dtd 30.12.2023
 5. Consent to Operate (Part-IV) vide No Format1.0/CAC-CELL/UAN No.0000175663/CO/2312002250 dtd 23.12.2023
 6. Consent to Operate(Part-V) vide No Format1.0/CAC-CELL/UAN No.0000131809/CO/2401002420 dtd 23.01.2024
 7. Consent to Operate(Part-VI) vide No Format1.0/CAC-CELL/UAN No.0000182896/CO/2401001610 dtd 14.01.2024
 8. Minutes of 8th Consent Appraisal Committee Meeting dtd 04.10.2024

Your application NO. MPCB-CONSENT-0000213503

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

1. **The Consent to operate(Part-VII) is granted for period up to 31.08.2025**
2. **The capital investment of the project is Rs.25.7756 Cr. (As per C.A Certificate submitted by industry).**
3. **The Consent to Operate(part-VII) is valid for construction project named as M/S. Duville Estate Pvt. Ltd., At Plot B, S. No. 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/5 of Kharadi, Pune on Total Plot Area of 1,27,733.94 SqMtrs (For Entire Project) for Part-VII total construction BUA of 7597.21 SqMtrs For Shops and Commercial area building B6, B7, B8 out of Total Construction BUA of 4,19,988.52 SqMtrs as per specific condition of EC granted dated 09.02.2024 including utilities and services**

| Sr.No | Permission Obtained | Plot Area (SqMtr) | BUA (SqMtr) |
|--------------|--|--------------------------|--------------------|
| 1 | Environmental Clearance dtd 28.06.2016 | 124000.00 | 45501.33 |
| 2 | Environmental Clearance dtd 07.08.2018 | 124000.00 | 87679.00 |
| 3 | Environmental Clearance dtd 14.09.2019 | 127733.94 | 13358.00 |
| 4 | Consent to Establish dtd 12.08.2016 | 124000.00 | 298634.00 |
| 5 | Environmental Clearance for Expansion dtd 09.02.2024 | 124000.00 | 419988.52 |
| 6 | Consent to Establish (Expansion) dtd 09.12.2023 | 124000.00 | 419988.52 |
| 7 | Consent to Operate (Part-I) dtd 23.12.2023 | 124000.00 | 19559.31 |
| 8 | Consent to Operate (Part-II) dtd 23.12.2023 | 124000.00 | 21329.83 |
| 9 | Consent to Operate(Part-III) dtd 30.12.2023 | 124000.00 | 4665.58 |
| 10 | Consent to Operate(Part-IV) dtd 23.12.2023 | 124000.00 | 50172.46 |
| 11 | Consent to Operate(Part-V) dtd 14.01.2024 | 124000.00 | 86224.43 |
| 12 | Consent to Operate(Part-VI) dtd 14.01.2024 | 124000.00 | 23179.01 |

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

| Sr No | Description | Permitted (in CMD) | Standards to | Disposal |
|--------------|--------------------|---------------------------|---------------------|--|
| 1. | Trade effluent | Nil | NA | NA |
| 2. | Domestic effluent | 19 | As per Schedule - I | The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body |

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

| Stack No. | Description of stack / source | Number of Stack | Standards to be achieved |
|------------------|--------------------------------------|------------------------|---------------------------------|
| S-1 | DG set of 625 kVA | 01 | As per Schedule -II |

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

| Sr No | Type Of Waste | Quantity & UoM | Treatment | Disposal |
|--------------|----------------------|---------------------------|------------------|---------------------------------|
| 1 | Wet waste | 132 Kg/Day | OWC & Composting | As Manure |
| 2 | Dry waste | 88 Kg/Day | Segregation | To Local Body/Authorized Vendor |
| 3 | STP Sludge | 1.9 Kg/Day | Dewatering | As Manure |

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

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

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
10. Project Proponent shall operate Organic waste digester with composting facility or biodigester with composting facility effectively.
11. The Project Proponent shall comply with the Environmental Clearance obtained vide No SIA/MH/INFRA2/439903 / 2023 dtd 09.02.2024 for construction project on total plot area of 1,27,733.94 SqMtrs & total construction BUA of 4,19,988.52 SqMtrs as per specific condition.
12. PP shall submit an affidavit in Board's prescribed format within 15 days regarding compliance of C to O & Environmental Clearance.

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.



Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|--------------|--------------------|---------------------------|-------------|-------------------------|
| 1 | 75000.00 | MPCB-DR-27553 | 26/06/2024 | NEFT |

Copy to:

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

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided MBBR based Sewage Treatment Plants (STPs) of combined capacity **350 CMD for treatment of domestic effluent of 19 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

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

| Sr. No. | Purpose for water consumed | Water consumption quantity (CMD) |
|----------------|--|---|
| 1. | Industrial Cooling, spraying in mine pits or boiler feed | 0.00 |
| 2. | Domestic purpose | 20.00 |
| 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. | Grandening/Other consumption | Recycled water for gardening: 7 KLD |

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

| Stack No. | Source | APC System provided/proposed | Stack Height(in mtr) | Type of Fuel | Sulphur Content(in %) | Pollutant | Standard |
|------------------|----------------------|-------------------------------------|-----------------------------|------------------------|------------------------------|------------------|-----------------|
| S-1 | DG set 625 kVA | Acoustic Enclosure | 5.00 | Diesel 82 Ltr/Hr | 1 | SO ₂ | 39.36 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:-**
- The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
 - The toilet shall be provided with exhaust system connected to chimney through ducting.
 - The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
 - The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

SCHEDULE-III

Details of Bank Guarantees:

| Sr. No. | Consent(C2E/C2O/C2R) | Amt of BG Imposed | Submission Period | Purpose of BG | Compliance Period | Validity Date |
|---------|----------------------|-------------------|-------------------|---|-------------------|---------------|
| 1 | C to O(Part-VII) | Rs 25 Lakhs | Existing/Extend | Operation & Maintenance of Pollution Control Systems and compliance of consent conditions | Continious | 31.08.2026 |

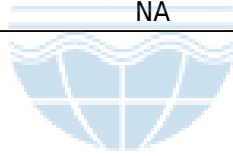
** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.
Existing BG obtained for above purpose if any may be extended for period of validity as above.

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.



ANNEXURE IV
ADVERTISEMENT IN LOCAL NEWSPAPERS ABOUT EC

THE INDIAN EXPRESS, MONDAY, FEBRUARY 12, 2024

THE CITY

PUBLIC NOTICE

This is to inform you that our proposed Expansion of Residential and Commercial Project 'Riverdale' at S. No. 14/1/2(p), 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/4, 17/5 of Kharadi, Pune, Maharashtra was accorded the Environmental Clearance (EC No. EC24B039MH157365, File No. SIA/MH/INFRA2/439903/2023 Dated 09/02/2024) from the State Environment Impact Assessment Authority (SEIAA), Maharashtra constituted by Ministry of Environment and Forest, Government of India.

A copy of the Environmental clearance letter is available on the Ministry of Environment, Forest and Climate Change (MoEF & CC's) PARIVESH website at <https://parivesh.nic.in>

Place : Pune **DUVILLE ESTATES PVT. LTD.**

लोकसत्ता

WWW.LOKSATTA.COM

पुणे, सोमवार, १२ फेब्रुवारी २०२४

जाहीर सूचना

आम्ही आपल्याला सूचित करत आहोत की आमच्या सर्व्हे नं., 14/1/2 (भाग), 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/4, 17/5 खराडी, पुणे, महाराष्ट्र येथील निवासी आणि व्यावसायिक प्रकल्प रिव्हरडेल, यांस भारत सरकारच्या पर्यावरण, वन आणि जलवायु परिवर्तन मंत्रालया अंतर्गत येणाऱ्या राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरणाकडून (SEIAA, महाराष्ट्र) पर्यावरण मंजूरी EC No. EC24B039MH157365, File No. SIA/MH/INFRA2/439903/2023 दिनांक 09/02/2024) देण्यात आली आहे.

पर्यावरण प्रदूषण पत्रांची प्रत पर्यावरण, वन आणि जलवायु परिवर्तन मंत्रालय (MoEF&CC's), यांच्या परिवेश वेबसाइटवर : <https://parivesh.nic.in> येथे उपलब्ध आहे.

ठिकाण : पुणे **ड्युविल इस्टेट्स प्रा. लि.**

ANNEXURE V
BREAK – UP OF EMP BUDGET

EMP BUDGET DURING CONSTRUCTION PHASE: -

| S. No. | Parameter | O & M Cost (Rs. In Lakhs/year) |
|--------|---|-----------------------------------|
| 1 | Water spray for dust suppression | 29.0 |
| 2 | Site sanitation | 10.0 |
| 3 | Potable Water Supply to Labour | 9.0 |
| 4 | Disinfection | 7.0 |
| 5 | Health check-up & first aid | 6.0 |
| 6 | Safety Personal Protective Equipment (Helmets, Safety Shoes, Safety Belt, Goggles, Hand Gloves etc.) | 16.0 |
| 7 | Safety nets | 14.0 |
| 8 | Solid waste management | 11.5 |
| 9 | Safety - Training to Workers (Twice in Year), Safety Officer | 8.0 |
| 10 | Environmental Monitoring (As per the CPCB guidelines through MoEF Approved laboratories – Ambient Air-RSPM, PM2.5, SO2, NOx, CO), Noise: Leq daytime and Nighttime) | 3.0 |
| | Total Cost | 113.5 |

EMP BUDGET DURING OPERATION PHASE: -

| Component | Capital Cost (Rs. In Lakhs) | O & M Cost (Rs. In Lakhs/year) |
|-------------------------------------|--------------------------------|-----------------------------------|
| STP treatment | 360 | 72 |
| Solar system | 314 | 16 |
| Rainwater harvesting | 45 | 7.5 |
| Solid Waste Composting plant | 154 | 62 |
| Landscape and Green Bet Development | 336 | 33 |
| Environmental Monitoring | - | 3 |
| DMP Costing | 2801 | 148 |
| Total Cost | 4410 | 365.5 |

ANNEXURE VI
ENVIRONMENT MANAGEMENT PLAN

DURING CONSTRUCTION PHASE:

| Potential Impacts | Mitigation Measures | Estimation of Resource Requirement | Estimated Costs |
|---|--|--|--|
| <p>Increased dust generation during Construction period due to</p> <ol style="list-style-type: none"> 1. Excavation for Basement & building foundations 2. Movement of vehicles | <ul style="list-style-type: none"> • Barricading to plot boundary • Air Quality Monitoring machines provided for monitoring AQ index • Use of Ready-Mix concrete to avoid excessive movement of vehicles on the site • The vehicles carrying construction material/construction debris were covered with turpentine sheets • Regular sprinkling of water on haulage roads • Avoided the loading and unloading of construction material during windy conditions • Excavation activities were avoided on windy days to reduce dust emissions • PUC certificate was mandatory for the vehicle carrying construction material. | <p>Water sprinkling through pipes Barricading to plot boundary: GI Corrugated Sheets Dumpers, JCB required for Excavations</p> | <p>Approx. cost for dust suppression measures = Rs. 29,00,000/- per year Barricading GI Corrugated Sheets (Rs. 136/sq. feet)</p> |
| Waste water generation | <ul style="list-style-type: none"> • Adequate sanitation facility is provided for the labors. • Wastewater generated is treated in septic tank. | <ul style="list-style-type: none"> • Total 25 toilets are provided for labor at site • Waste water is treated in Septic Tank | <ul style="list-style-type: none"> • Sanitation facilities: Rs. 10,00,000/-year • Disinfection = Rs. 7,00,000/- year • Health Check Ups = Rs. 6,00,000/- year |

Compliance Report

| Potential Impacts | Mitigation Measures | Estimation of Resource Requirement | Estimated Costs |
|--|---|---|---|
| Solid Waste Generation | <ul style="list-style-type: none"> Labour Colony is provided. The Solid waste generation: 180 Kg/day Bio-degradable waste is disposed in Municipal Solid waste system. The recyclable material like plastic, metals, paper etc. is separated and transported by auto-trippers/ trucks for sale to recycle vendors Periodic site cleaning activities Tyre cleaning and Vehicle maintenance | <ul style="list-style-type: none"> Total 8 dustbins are provided to Collect the solid waste generated 4 workers are deployed for Solid waste collection & site maintenance activity in residential premises. | <ul style="list-style-type: none"> Collection and disposal of solid waste & Site maintenance activity: Rs. 9,00,000/-Per year |
| Habitat threat to local avian fauna | <ul style="list-style-type: none"> Tree plantation along plot boundary, RG area, Road median and the area to be provided by Municipal corporation will include maximum native trees | <ul style="list-style-type: none"> Total 4233 trees are already planted within the plot area, RG area, Road median, and location allotted by Municipal Corporation. Additional 225 no. of trees to be planted in Plot B. | <ul style="list-style-type: none"> Costs for planting of: Sapling = Rs. 1000/ tree |
| Change in natural topography & drainage pattern. | <ul style="list-style-type: none"> No change in topography & drainage pattern. This will be managed through a storm water system. Reduction in surface runoff due to provision of RG. | <ul style="list-style-type: none"> Construction of Storm water drains | <ul style="list-style-type: none"> Storm water drain: Rs. 3000/- Per RMT |
| Health & safety hazards | <ul style="list-style-type: none"> All safety equipments are deployed on site to ensure labour safety. Site barricading is provided. The National Building Code 2005 is followed to provide labour health and safety conditions for the project. | <ul style="list-style-type: none"> Safety PPE (Helmets, Safety Shoes, Safety Belt, Goggles, Hand Gloves etc.) is been made compulsory to use during construction. Safety nets Total 25 toilets are provided for labour. 4 labour for Cleaning of Toilets & Site Clearing Activities | <ul style="list-style-type: none"> Site sanitation and Potable water supply: Rs. 9,00,000/- year Cost of PPE = Rs. 16,00,000/- year Health Check-up and First Aid = Rs. 6,00,000/year Safety Nets = Rs. 14,00,000/-year |

Compliance Report

| Potential Impacts | Mitigation Measures | Estimation of Resource Requirement | Estimated Costs |
|-------------------------------|---|--|--|
| | | <ul style="list-style-type: none"> Potable water supply Health check-up and First Aid Safety training to workers twice in year, safety officer | <ul style="list-style-type: none"> Safety training to workers twice in year = Rs. 8,00,000/- year |
| Increase in noise generation | <ul style="list-style-type: none"> Site barricading. No excavation/foundation activities during night time Vehicle owners shall be advised to maintain their equipment to reduce the noise generation | <ul style="list-style-type: none"> No construction work is done during night hours. Construction equipment is well maintained to reduce the noise pollution as per the standard limits. Ear plugs and Ear muffs for Workers who are working in high noise area. | <ul style="list-style-type: none"> Cost of PPE (Helmets, Safety Shoes, Ear plugs and Ear muffs, Safety Belt, Goggles, Hand Gloves etc.) = Rs. 16,00,000/- |
| Local area traffic congestion | <ul style="list-style-type: none"> Provision of Parking space for Construction material carrying vehicles Sign Boards, Persons at entry exit and Parking area The site abuts 12 m, 24 m and 30 m wide DP roads. Construction vehicles access the site directly from these roads without disturbing existing traffic. Entry and exit gates are manned by security. On-site parking is provided for visitors, staff, and construction vehicles. | <ul style="list-style-type: none"> 26 Watchman at Entry / Exit gate to manage the traffic Sign boards at driveways and at parking areas will be installed. | <ul style="list-style-type: none"> Approx. 10,000 rupees/ person/ month Rs. 30,00,000/- per year |

DURING OPERATION PHASE:

| Operational Activities | Potential Impacts | Mitigation Measures | Estimation of Resource Requirement | Estimated Costs |
|---|---|---|--|---|
| Impact due to Water Consumption & Wastewater Generation | Fresh water consumption | <ul style="list-style-type: none"> Use of low flow and low flush fittings – water saving plumbing fixtures, automatic level controllers at water tanks to reduce/optimize the demand side of water resource. Treated waste water from STP will be used for green belt & flushing. | <ul style="list-style-type: none"> Project proposes of low flow fixtures & sanitary fitting. | Approx. cost for low flow fixtures: Rs. 1500/unit Price for sprinklers is approx Rs.1000 per unit |
| | Sewage generation & disposal of treated water | <ul style="list-style-type: none"> A Sewage Treatment Plant of 1825 KLD capacity will be provided. Out of this, 1280 KLD capacity is already installed. Environmental monitoring will be done monthly to avoid or to check the contamination of sewage in ground water or surface water Excess treated water to sewer line The sewage was treated in Septic Tank. The sedimentation pit was provided near entry/exit to arrest the suspended solids from surface runoff. | <ul style="list-style-type: none"> Sewage Treatment plants of total 1825 m³/day capacity 6 persons per shift for O & M of Sullage treatment | Sewage treatment plant Capital cost: - Rs. 360 Lakh O & M cost: Rs. 90 Lakh/year |
| Impact due to rainwater discharges | Water Pollution | <ul style="list-style-type: none"> Rain water & storm water management plan will be incorporated Annual Cleaning of RWH filters | <ul style="list-style-type: none"> 50 deep recharge bore pits | RWH: Capital Cost: Rs. 45 Lakh O & M Cost: Rs. 7.5 Lakh/year |
| | Flooding conditions | <ul style="list-style-type: none"> In the first monsoon, premises shall be checked for any flooded/potential to flood areas and proper leveling of paving | <ul style="list-style-type: none"> Storm water channel | Storm water drain: Rs. 3000/- Per RMT |

| Operational Activities | Potential Impacts | Mitigation Measures | Estimation of Resource Requirement | Estimated Costs |
|---------------------------------------|---|--|--|--|
| | | | <ul style="list-style-type: none"> Provision of Storm water drainage and RWH | |
| Impacts due to Solid Waste generation | Land pollution | <ul style="list-style-type: none"> The Solid waste management process includes primary source segregation at apartment level, building-wise collection, secondary collection in community bins and transport to the processing plant Separate dustbins for collection of wet & dry waste will be provided. Wet garbage (3844 kg/day) will be composted using Mechanical Composting system and used as organic manure for landscaping The recyclable material like plastic, metals, paper etc. will be separated and transported by auto-trippers/ trucks for sale to recycle vendors Hazardous waste (used oil) will be disposed off through authorized recycler. Soil Contamination due to fuel leakage: Residents will be advised to check and repair their vehicle from time to time | <ul style="list-style-type: none"> Mechanical Composting machine will be installed to treat the wet waste. Dustbins will be provided 20 workers for collection and segregation and composting | Mechanical Composting machine: 1. Capital Cost: Rs. 154 lakhs 2. O & M Cost: Rs. 62 lakhs/year |
| Impact due to Energy Consumption | Energy Consumption for building utilities and functions | <ul style="list-style-type: none"> Solar PV units: The site planning will be done such that none of the building blocks will hinder light access to other buildings | <ul style="list-style-type: none"> Solar PV Units | <ul style="list-style-type: none"> Costs for Solar PV Panels Capital Cost Rs. 314 lakhs O & M Cost: Rs. 16 lakhs/year |

Compliance Report

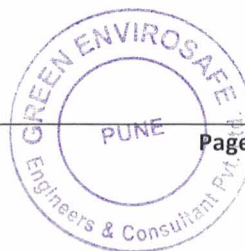
| Operational Activities | Potential Impacts | Mitigation Measures | Estimation of Resource Requirement | Estimated Costs |
|------------------------|--|--|---|---|
| | | <ul style="list-style-type: none"> The project will use pumps, motors and transformers with minimum losses and as per the ECBC 2007 requirements. | | |
| DG set and Traffic | Noise Pollution Vehicular Traffic Congestion | <ul style="list-style-type: none"> Silent DG Set Plantation along plot boundary, Creepers on Plot boundary Traffic management measures to reduce noise. | <ul style="list-style-type: none"> Trees along Plot boundary | <ul style="list-style-type: none"> Capital Cost: Rs. 35 lakhs O & M Cost: 6.75 Lakhs per year |

ANNEXURE VII: MONITORING REPORTS

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)
ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

| TEST REPORT | | | | |
|--|--------|------------------------|---|------------|
| Test Report No: GESEC/PRO/SL/2025-26/09/1912 | | Date of Report | | 18.09.2025 |
| Sample ID: GESEC/PRO/SL/2025-26/09/1912 | | Date of Sampling | | 11.09.2025 |
| Name and Address of the Customer – DUVILLE ESTATES PVT. LTD. Residential and Commercial Project “Riverdale” at S. no. 16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3 + 17/5, Kharadi, Pune Maharashtra | | Start Date of Analysis | | 12.09.2025 |
| | | End Date of Analysis | | 18.09.2025 |
| | | Sample Details | | Soil |
| | | Nature of sample | | solid |
| Sample Collected By | | | | |
| Parameter | Result | Unit | Standard Method | |
| Colour | Brown | -- | By Visual | |
| pH | 7.3 | -- | Manual Soil Testing in India (Dept of Agriculture and cooperation, Ministry of Agri Gov. of India, page No.77 : 2011 | |
| Electrical Conductivity | 0.40 | mS/Cm | ICARDA-Methods of soil, Plant and water analysis, Page No. 67-68:2013 | |
| Sulphate as SO4-- | 131 | mg/Kg | ICARDA -3rd Edition methods of soil, plant, and water analysis: A manual for the west Asia and North Africa region page no.120-121:2013 | |
| Iron as Fe | BDL | mg/Kg | GESEC/LAB/SOP/ICP-OES/05 | |
| Nitrogen as N | 140 | Kg/ha | ICARDA-Methods of soil, Plant and water analysis, Page No. 87-89:2013 | |
| Organic Carbon | 0.16 | % | ICARDA-Methods of soil, Plant and water analysis, Page No. 74 :2013 | |
| Available Sodium as Na | 51 | mg/Kg | USEPA SW 846/6010 C | |
| Available Potassium as K | 222 | Kg/ha | Food and agriculture organization Sec III,8-1,Page no115 | |
| Available Phosphorous as PO4 | 67 | Kg/ha | ISRIC, Page No.14-1:2002 | |
| Calcium as Ca | 103 | mg/Kg | ICARDA-Methods of soil, Plant and water analysis, Page No. 68:2013 | |
| Magnesium as Mg | 70 | mg/Kg | GESEC/LAB/SOP/ICP-OES/05 | |
| Water Holding Capacity | 58.3 | % | GESEC/PRO/SOP/SO/37 | |
| Water Content/Moisture | 5.4 | % | ICARDA-Methods of soil, Plant and water analysis, Page No. 26:2013 | |
| Texture | Clay | -- | ICARDA -3rd Edition methods of soil, plant, and water analysis: A manual for the west Asia and North Africa region page no.120-121:2013 | |

END OF REPORT



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

Page 1 of 1

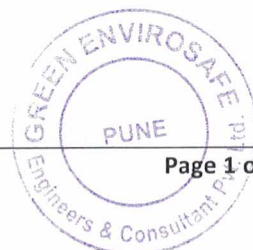
Terms and conditions

1. The report is refer only to the sample tested and not applies to the bulk.
2. The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
3. The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
4. Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
5. We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
6. If on site their is no proper sampling location, Source or port available the results of testing are not challenge.
7. MoEF approved Lab by Govt. of India. till 28/02/2026 and NABL approved by Quality Council of India. till 28/02/2026.

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)
 ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

| TEST REPORT | | | |
|--|--------|--------------------------------|--|
| Test Report No - GESEC/PRO/GW/2025-26/09/1913 | | Date of Reporting | 18.09.2025 |
| Sample ID - GESEC/PRO/GW/2025-26/09/1913 | | Sample Details | Ground Water |
| Name & Address of the Customer – DUVILLE ESTATES PVT. LTD. Residential and Commercial Project “Riverdale” at S. no. 16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3 + 17/5, Kharadi, Pune Maharashtra | | Type of Sample | Water |
| | | Volume Of Sample | 2 Lit Plastic Can |
| | | Sample Status | Sealed |
| | | Sample Collected By | Ecobex |
| | | Date of Sample Collection | 11.09.2025 |
| | | Date of Sample received in lab | 12.09.2025 |
| | | Analysis start Date | 12.09.2025 |
| | | Analysis End Date | 18.09.2025 |
| | | WATER ANALYSIS REPORT | |
| Parameter | Result | Unit(s) | Standard Method |
| Physical Parameter | | | |
| Turbidity | 1.4 | NTU | APHA 2130 B24 th Edition:2023 |
| TDS | 419 | mg/l | APHA 2540 C 24 th Edition:2023 |
| Color | < 5 | Hazen | APHA 2120 B 24 th Edition:2023 |
| Chemical Parameter | | | |
| pH | 7.4 | -- | APHA 4500 H+ B 24 th Edition:2023 |
| Total Hardness | 252 | mg/l | APHA 2340 C 24 th Edition:2023 |
| Sodium as Na | 37 | mg/l | APHA 2320 B 24 th Edition:2023 |
| Sulphate | 46 | mg/l | APHA 3500 Na B :24 th Edition:2023 |
| Oil and grease | BDL | mg/l | APHA 4500-SO4 - E 24 th Edition:2023 |
| Calcium (as Ca) | 62 | mg/l | APHA 5520 D 24 th Edition:2023 |
| Fluoride | BDL | mg/l | APHA 3500-Ca B 24 th Edition:2023 |
| Magnesium (as Mg) | 27 | mg/l | IS 3025 (Part 60):2019 |
| Elemental Analysis | | | |
| Iron as Fe | BDL | mg/l | IS 3025 (Part 53): 2019 |
| Chromium as Cr | BDL | mg/l | IS 3025 (Part 52):2019 |
| Lead as Pb | BDL | mg/l | IS 3025 (Part 2):2019 |
| Zinc as Zn | BDL | mg/l | IS 3025 (Part 2):2019 |
| Mercury as Hg | BDL | mg/l | IS 3025 (Part 2):2019 |
| Selenium as Se | BDL | mg/l | IS 3025 (Part 53):2019 |
| Arsenic as As | BDL | mg/l | IS 3025 (Part 2):2019 |
| Aluminium as Al | BDL | mg/l | IS 3025 (Part 2):2019 |
| Microbiological Parameter | | | |
| Total Coliform | Absent | /100ml | FSSAI manual Microbiology methods FSSAI 15.025:2023 |
| <i>E.coli.</i> | Absent | /100ml | FSSAI manual Microbiology methods FSSAI 15.025:2023 |

END OF REPORT



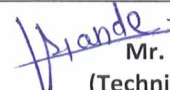
Vinod Hande
Mr. Vinod Hande
 (Technical Manager)
 Reviewed & Authorized By

Page 1 of 1

Terms and conditions

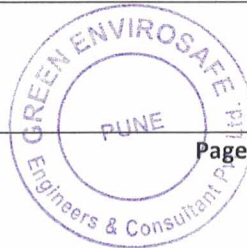
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- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
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- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- If on site their is no proper sampling location, Source or port available the results of testing are not challenge.
- MoEF approved Lab by Govt. of India. till 28/02/2026 and NABL approved by Quality Council of India. till 28/02/2026.

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)
ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

| TEST REPORT | | | | |
|--|--|---|-------------------|------------|
| Test Report No: - | GESEC/PRO/AAQM/2025-26/09/1914 | | Report Date | 18.09.2025 |
| Sample ID: - | GESEC/PRO/AAQM/2025-26/09/1914 | | | |
| Name & Address of the Customer | DUVILLE ESTATES PVT. LTD. Residential and Commercial Project "Riverdale" at S. no. 16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3 + 17/5, Kharadi, Pune Maharashtra | | | |
| Ambient Air Sample Details | | | | |
| Type | Sampling Location | Sampling done by | | |
| Ambient Air | Project Site (Near Entry Gate) | Ecobex | | |
| Sampling Time | | | | |
| Start Time | Stop Time | Total Hrs. | | |
| 10.00 AM | 6.00 PM | 8 Hrs. | | |
| Metrological Data/Environmental Conditions | | | | |
| Ambient Temperature °C | Max 27°C Min 21°C | Wet Bulb Temperature °C | 20 | |
| Dry Bulb Temperature °C | 26 | Relative Humidity % RH | 57.3% | |
| Date of Sampling | Sample Receipt Date | Analysis Start Date | Analysis End Date | |
| 11.09.2025 | 12.09.2025 | 12.09.2025 | 25.09.2025 | |
| Name Of Instrument | Fine Dust Sampler | Date Of Calibration | 25/04/2025 | |
| Instrument ID No. | FDS 24/GESEC/Lab/Inst/70 | Due Date of Calibration | 24/04/2026 | |
| Parameters | Method | Unit | NAAQ Standards | Result |
| Sulphur Dioxide (SO ₂) | CPCB Guidelines, Volume I ,36/2012-13, Page no. 1 | µg/m ³ | ≤ 80 | 13.9 |
| Nitrogen Dioxide (NO ₂) | CPCB Guidelines, Volume I ,36/2012-13, Page no. 7 | µg/m ³ | ≤ 80 | 27.1 |
| Particulate Matter PM ₁₀ | CPCB Guidelines, Volume I ,36/2012-13, Page no. 11 | µg/m ³ | ≤ 100 | 77.8 |
| Particulate Matter PM _{2.5} | CPCB Guidelines, Volume I ,36/2012-13, Page no. 15 | µg/m ³ | ≤ 60 | 45.1 |
| Carbon Monoxide (CO) | CPCB Guidelines, Volume I ,36/2012-13, Page no. 16 | µg/M ³ | ≤ 04 | 1.8 |
| Benzene (C ₆ H ₆) | Method TO-17 | µg/M ³ | ≤ 05 | BDL |
| Benzo(a)Pyrene (BaP) | CPCB Guidelines, Volume I ,36/2012-13, Page no. 40 | ng/M ³ | ≤ 01 | BDL |
| Arsenic (As) | MASA -822 3RD EDITION | ng/M ³ | ≤ 06 | BDL |
| Nickel (Ni) | MASA -822 3RD EDITION | ng/M ³ | ≤ 20 | BDL |
| Lead (Pb) | MASA -822 3RD EDITION | µg/M ³ | ≤1.00 | BDL |
| Remark- All above results are within National Ambient Air Quality standards. ➤ BDL – Below Detectable Limit. | | | | |
| | |  Mr. Vinod Hande (Technical Manager) Reviewed & Authorized By | | |

END OF REPORT


Page 1 of 1



Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- If on site their is no proper sampling location, Source or port available the results of testing are not challenge.
- MoEF approved Lab by Govt. of India. till 28/02/2026 and NABL approved by Quality Council of India. till 28/02/2026.

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)
ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

| TEST REPORT | | | | |
|---|--|--|-------------------|---|
| Test Report No: - | GESEC/PRO/ANLM/2025-26/09/1915 | Report Date | 18.09.2025 | |
| Sample ID: - | GESEC/PRO/ANLM/2025-26/09/1915 | | | |
| Name & Address of the Customer | DUVILLE ESTATES PVT. LTD. Residential and Commercial Project "Riverdale" at S. no. 16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3 + 17/5, Kharadi, Pune Maharashtra | | | |
| Ambient Noise Sample Details | | | | |
| Type | Ambient Noise | | | |
| Sampling done by | Ecobex | | | |
| Standard method | As Per IS: 9989:2020 | | | |
| Date of Sampling | Sample Receipt Date | Analysis Start Date | Analysis End Date | |
| 11.09.2025 | 11.09.2025 | 11.09.2025 | 11.09.2025 | |
| Name of Instrument | Sound Level Meter | Date of Calibration | 14/02/2025 | |
| Instrument ID No. | GESEC/LAB/INST/29 | Due Date of Calibration | 13/02/2026 | |
| Test Location | Unit | Average Noise Level Readings | | MPCB Standards dB(A) |
| | | Day | Night | |
| Near East Side of Plot | dB(A) | 54.8 | 44.4 | During Day time = 75 dB (A) During Night time= 70dB(A) |
| Near West Side of Plot | dB(A) | 55.0 | 43.3 | |
| Near North Side of Plot | dB(A) | 55.8 | 43.5 | |
| Near South Side of Plot | dB(A) | 56.9 | 42.2 | |
| Near Main gate | dB(A) | 56.1 | 43.1 | |
| Remark- > All above Noise level results are within Maharashtra Pollution Control Board Standards limit. > Day/Night -75/70 dB | | | | |
| | |  | | <i>V. Hande</i> Mr. Vinod Hande (Technical Manager) Reviewed & Authorized By |

END OF REPORT

Page 1 of 1

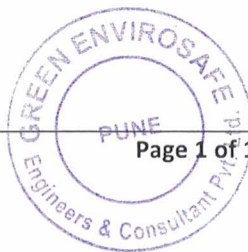
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Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)
 ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

| TEST REPORT | | | | |
|---|--|-------------------------|------------------------|--------|
| Test Report No | GESEC/PRO/ST/2025-26/09/1916 | Report Date | 18.09.2025 | |
| Sample ID - | GESEC/PRO/ST/2025-26/09/1916 | | | |
| Name & Address of the Customer | DUVILLE ESTATES PVT. LTD. Residential and Commercial Project "Riverdale" at S. no. 16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3 + 17/5, Kharadi, Pune Maharashtra | | | |
| Sample Details | | | | |
| Sample collection Date | Sample receipt Date | Analysis start Date | Analysis complete Date | |
| 11.09.2025 | 12.09.2025 | 12.09.2025 | 18.09.2025 | |
| Instrument Details | | | | |
| Name Of Instrument | Stack Sampler | Date Of Calibration | 14/02/2025 | |
| Instrument ID No. | 58L14/GESEC/LAB/INST/60 | Due Date of Calibration | 13/02/2026 | |
| Stack Details | | | | |
| Stack No/ID | Stack Attached to | | Sampling done by | |
| | DG set | | Ecobex | |
| Shape | Round | Fuel Used | HSD | |
| Diameter/ Dimensions (m) | 0.25 | Pressure | | |
| Height (m) | 3.5 | | | |
| Temperature (°K) | 427 | Velocity (m/s) | 11.1 | |
| Gas Volume (Nm ³ /Hr) | 1960 | | | |
| Parameters | Method | Unit | Limit | Result |
| Total Particulate Matter | EPA METHOD 17: 2017 | mg/Nm ³ | 150 | 55.1 |
| Sulphur Dioxide (SO ₂) | EPA METHOD 06: 2017 | mg/Nm ³ | - | 0.51 |
| Nitrogen Dioxide (NO ₂) | EPA METHOD 07 E | mg/Nm ³ | - | 0.38 |
| Remarks- | | | | |
| ➤ All above results are well within MPCB Limit. | | | | |

END OF REPORT




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

Page 1 of 1

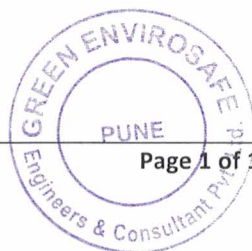
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Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)
ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

| TEST REPORT | | | | | | |
|---|--|-------------------------|------------|--|-------------|------------------|
| Test Report No: - | GESEC/PRO/DIL/2025-26/09/1917 | | | | Report Date | 18.09.2025 |
| Sample ID: - | GESEC/PRO/DIL/2025-26/09/1917 | | | | | |
| Name & Address of the Customer | DUVILLE ESTATES PVT. LTD. Residential and Commercial Project "Riverdale" at S. no. 16/1 + 16/2A + 16/2B + 16/3 + 17/1 + 17/3 + 17/5, Kharadi, Pune Maharashtra | | | | | |
| DG Noise Monitoring Report | | | | | | |
| Type | DG Noise | | | | | |
| Sampling done by | Ecobex | | | | | |
| Standard method | As Per IS: 9989:2020 | | | | | |
| Date of Sampling | Sample Receipt Date | Analysis Start Date | | Analysis End Date | | |
| 11.09.2025 | 11.09.2025 | 11.09.2025 | | 11.09.2025 | | |
| Name of Instrument | Sound Level Meter | Date of Calibration | | 14/02/2025 | | |
| Instrument ID No. | GESEC/LAB/INST/29 | Due Date of Calibration | | 13/02/2026 | | |
| Test Location | Reading in dB(A) 0.5 mtr. Away from DG | | | | Avg. | Difference dB(A) |
| | North Side | East Side | South Side | West Side | | |
| 1. DG. SET | | | | | | |
| Without Enclosure | 98.1 | 98.5 | 97.3 | 98.5 | 98.1 | 23.6 |
| With Enclosure | 73.4 | 73.7 | 74.7 | 74.1 | 74.5 | |
| Remark- ➤ Maharashtra Pollution Control Board has prescribed minimum 25 dB (A) Noise as DG Insertion loss difference during With and Without enclosure of DG | | | | | | |
| | | | |  Mr. Vinod Hande (Technical Manager) Reviewed & Authorized By | | |

END OF REPORT



Page 1 of 1

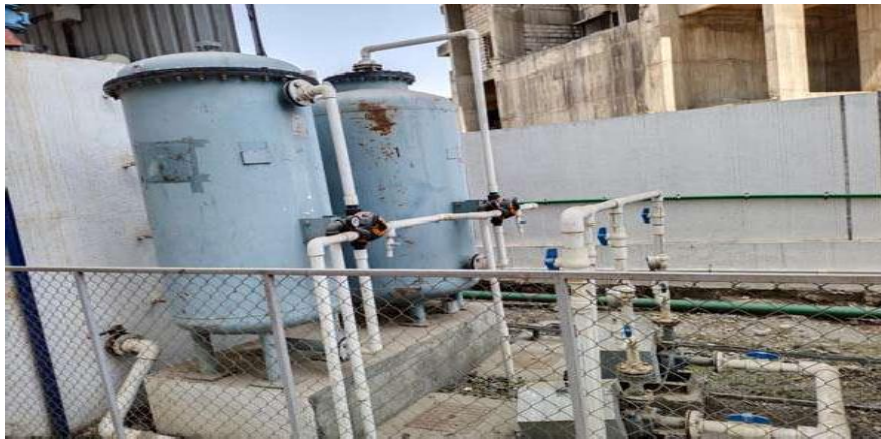
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- MoEF approved Lab by Govt. of India. till 28/02/2026 and NABL approved by Quality Council of India. till 28/02/2026.

**ANNEXURE VIII
SITE PHOTOGRAPHS FOR STPs**

| Sr. No | Plot | STP Capacity in KLD | Status |
|--------|-------------------------|---------------------|-----------------|
| 1 | Plot A | 140 | Completed |
| 2 | Plot C | 380 | Completed |
| 3 | Plot D | 35 | Completed |
| 4 | Plot E | 200 | Completed |
| 5 | Plot B - B9 | 175 | Completed |
| 6 | Plot B - B6, B7, B8 | 350 | Completed |
| 7 | Plot B - B1, B2, B3, B4 | 545 | Not Constructed |

Plot A



Plot C



Sewage Treatment Plant At Plot C

Plot D



Plot E



PLOT B – B9



PLOT B – B6, B7, B8



**ANNEXURE IX
SITE PHOTOGRAPHS FOR OWCs**

| Sr. No | Plot | OWC Capacity in Kg | Status |
|--------|-------------------------|--------------------|---|
| 1 | Plot A | 300 | Completed |
| 2 | Plot C | 750 | Completed |
| 3 | Plot D | 100 | Completed |
| 4 | Plot E | 550 | Completed |
| 5 | Plot B – B9 | 400 | Completed |
| 6 | Plot B – B6, B7, B8 | 850 | Installation of OWC of 150 Kg capacity is completed for shops in B6, B7, B8 |
| 7 | Plot B – B1, B2, B3, B4 | 1250 | Not Completed |

Plot A



Plot C



Plot D



Plot E



Plot B-B9



Plot B – B6, B7, B8 – Shops



To,
Pravin Darade (IAS),
Principal Secretary, Environment Dept.
Member Secretary, SEIAA
Room No. 217, 2nd Floor, Annex Building,
Mantralaya, Mumbai – 400032

Sub: Submission of Penalty in respect of Environmental Clearance for proposed Expansion of Residential Project “Riverdale” at S. No. 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/5 of Kharadi, Pune by M/S. Duville Estate Pvt. Ltd.

Ref: 1. MOEF&CC Notification No. S.O. 804(E) dated 14.03.2017 & MOEF&CC OM dated 07.07.2021
2. Minutes of 272nd SEIAA meeting held on 14.12.2023, Agenda no. 24, PROPOSAL NO. SIA/MH/INFRA2/439903/2023

Respected Sir,

Our above-mentioned project for Environmental Clearance for a proposed expansion of Residential Project “Riverdale” at S. No. 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/5 of Kharadi, Pune under violation category was appraised in 272nd SEIAA meeting held on 14.12.2023.

As per minutes of meeting, the honorable SEIAA directed us to submit a Penalty of Rs. 4,45,03,099/- towards violation case.

We have paid the Penalty fees to the following account:

Account Name: SEIAA/SEAC SECRETARIAT
Bank Name: State Bank of India
Bank Account No: 33876812558
IFSC Code: SBIN0005350
MICR Code: 400002056

Particulars of Payment are as follows:

Name of the Bank: HDFC Bank
Branch name: Fort Branch, Mumbai
UTR number: HDFCR52024013175355482
Date of payment: 31/01/2024
Amount: 4,45,03,099/-

We request you to kindly acknowledge the same.

Thanking you,

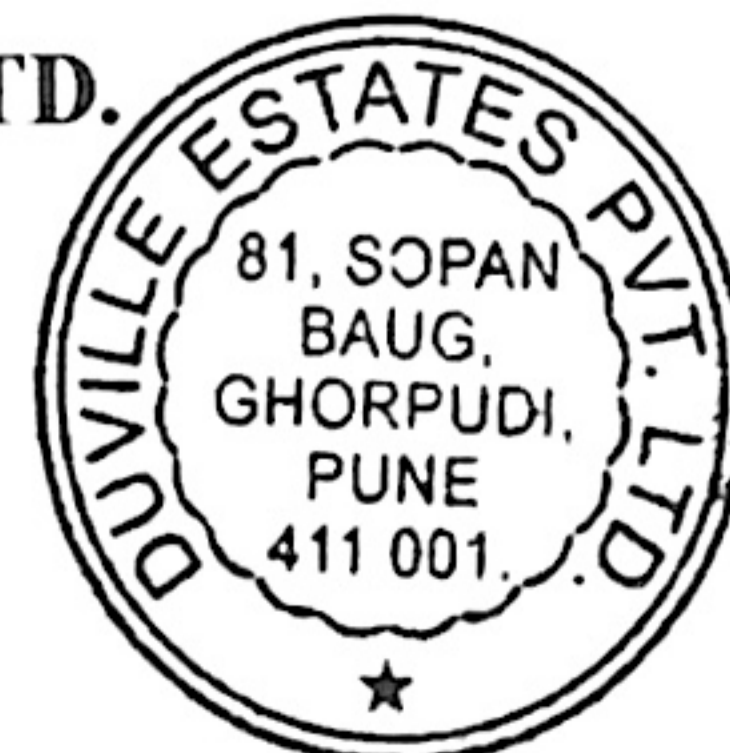
Yours Faithfully,

FOR DUVILLE ESTATE PVT.LTD.



Authorized Signatory

Enclosures: As mentioned above



Duville Estates Private Limited

Date: 01.02.2024

To,
The Regional Officer,
Maharashtra Pollution Control Board
Jog Center, 3rd floor, Mumbai Pune Road,
Wakdewadi, Pune-411003

Sub: Submission of original Bank Guarantee in respect of Environmental Clearance for proposed Expansion of Residential and Commercial Project "Riverdale" at S. No. 14/1/2(p), 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/4, 17/5 of Kharadi, Pune by M/S. Duville Estate Pvt. Ltd.

Ref: 1. Original B.G of Rs. 22,12,95,000/- vide no. 560GT02240320002 dated 01.02.2024.
2. MOEF&CC Notification No. S.O. 804(E) dated 14.03.2017 & MOEF&CC SOP dated 07.07.2021
3. Minutes of 272nd SEIAA meeting held on 14.12.2023, Agenda no. 24, PROPOSAL NO. SIA/MH/INFRA2/439903/2023

Respected Sir,

Our above-mentioned project for Environmental Clearance for proposed expansion of Residential and Commercial Project "Riverdale" at S. No. 14/1/2(p), 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/4, 17/5 of Kharadi, Pune under violation category was appraised in 272nd SEIAA meeting held on 14.12.2023.

As per minutes of 272nd meeting, the honorable SEIAA directed us to submit a bank guarantee of Rs 22,12,95,000/- towards effective implementation of remediation plan and Natural and Community Resource augmentation plan. We are submitting herewith a hard copy of **original Bank Guarantee (4 pages i.e. 8 pages back-to-back)**.

Particulars of original Bank Guarantee are as follows:

Name of the Bank: HDFC Bank
Branch name: Fort Branch, Mumbai
Bank Guarantee number: 560GT02240320002.
Date of Issue: 01.02.2024
Amount: 22,12,95,000/-

We request you to kindly acknowledge the receipt of original Bank Guarantee as above.

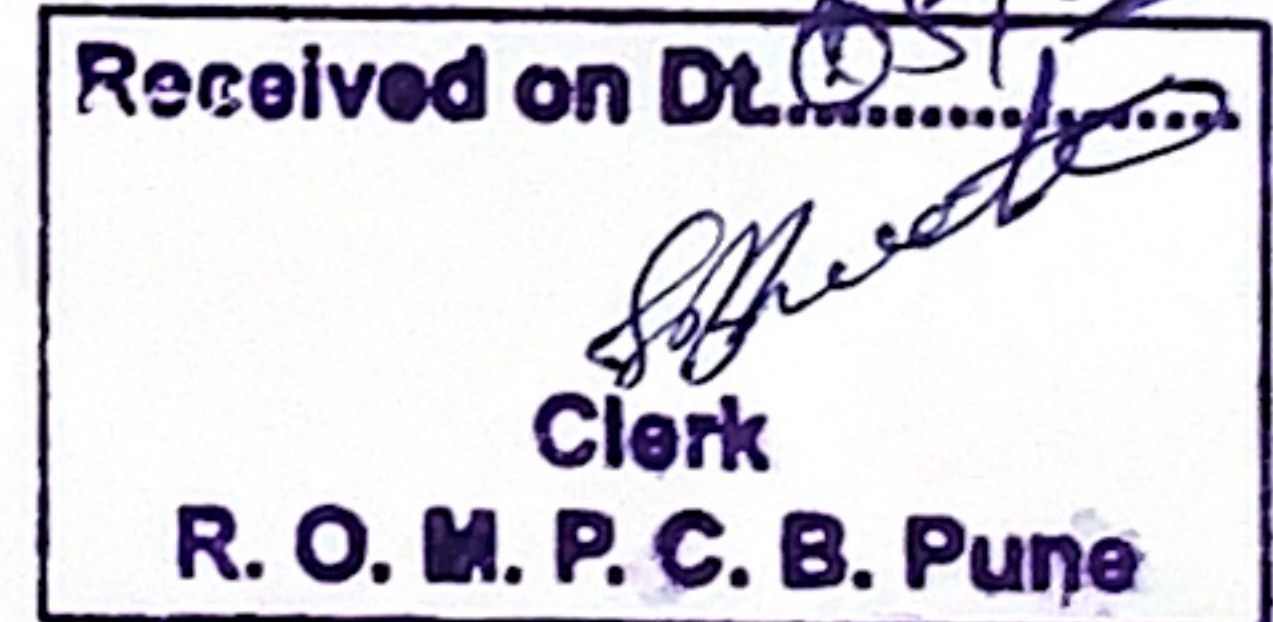
Thanking you,
Yours Faithfully,
FOR DUVILLE ESTATE PVT.LTD.



M. G. Joshi

Authorized Signatory

Enclosures: As mentioned above



ANNEXURE XI

ACKNOWLEDGEMENT OF RENEWAL OF BG

Duville
ESTATES

Date: 23.07.2025

To,
The Regional Officer,
Maharashtra Pollution Control Board
Jog Center, 3rd floor, Mumbai Pune Road,
Wakdewadi, Pune-411003

[Signature]
Regional Office
M. P. C. Board,
Jog Center 3rd Floor,
Wakadewadi, Pune-Mumbai Road
Pune - 411003

Sub: Submission of renewal of Bank Guarantee of Rs. 22,12,95,000/- vide no. 560GT02240320002 dated 17.07.2025, in respect of Environmental Clearance for proposed Expansion of Residential and Commercial Project "Riverdale" at S. No. 14/1/2(p), 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/4, 17/5 of Kharadi, Pune by M/S. Duville Estate Pvt. Ltd.

Ref:

1. Renewal to Original B.G of Rs. 22,12,95,000/- vide no. 560GT02240320002 dated 17.07.2025.
2. Renewal to Original B.G of Rs. 22,12,95,000/- vide no. 560GT02240320002 dated 17.01.2025. Already submitted to SRO Pune.
3. Renewal to Original B.G of Rs. 22,12,95,000/- vide no. 560GT02240320002 dated 19.07.2024. Already submitted to SRO Pune.
4. Original B.G of Rs. 22,12,95,000/- vide no. 560GT02240320002 dated 01.02.2024 already submitted to SRO Pune.
5. MOEF&CC Notification No. S.O. 804(E) dated 14.03.2017 & MOEF&CC SOP dated 07.07.2021.
6. Minutes of 272nd SEIAA meeting held on 14.12.2023, Agenda no. 24, PROPOSAL NO. SIA/MH/INFRA2/439903/2023.

Respected Sir,

Reference Environmental Clearance received for a proposed expansion of Residential and Commercial Project "Riverdale" at S. No. 14/1/2(p), 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/4, 17/5 of Kharadi, Pune under violation category was appraised in 272nd SEIAA meeting held on 14.12.2023.

With reference to the above, we have submitted an original bank guarantee of Rs 22,12,95,000/- vide no. 560GT02240320002 dated 01.02.2024 and renewed bank guarantees of Rs 22,12,95,000/- vide no. 560GT02240320002 dated 19.07.2024 and 17.01.2025. with SRO Pune. Subsequent to the notice from MPCB for renewal of the above Bank Guarantee, we are submitting herewith an original hard copy of the **renewal to above Bank Guarantee.**

Duville Estates Private Limited

Registered Office : 81 Sopan Baug, Ghorpadi, Pune - 411 001 | Administration Office : Darabshaw House, Ballard Estate, Mumbai
Tel : +91 22 22610022 Fax : +91 22620181 | info@duville.com | www.duville.com | CIN No. U45209PN2006 PTC128538



Particulars of renewal to original Bank Guarantee are as follows:

Name of the Bank: HDFC Bank

Branch name: Fort Branch, Mumbai

Bank Guarantee number: 560GT02240320002.

Date of amendment: 17th July 2025.

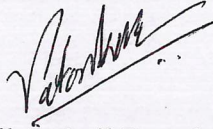
Amount: 22,12,95,000/-

We request you to kindly acknowledge the receipt of renewal of the original Bank Guarantee as above.

Thanking you,

Yours Faithfully,

FOR DUVILLE ESTATE PVT.LTD.



Vikas Anil Patankar

Authorized Signatory

Enclosures:

1. Hard copy of an original renewal to Bank Guarantee.





RENEWED BG

We understand your world



HDFC BANK LTD
MARSHAL ANNEXE
SOORJI VALLABHDAS MARG
BALLARD ESTATE
MUMBAI MAHARASHTRA 400001

Date **17 JUL 2025**

Form Serial No. GTEE/ **1741930**

To,
THE REGIONAL OFFICER,
MAHARASHTRA POLLUTION
CONTROL BOARD, JOG CENTER,
3RD FLOOR, MUMBAI PUNE ROAD,
WAKADEWADI, PUNE-411003

OUR REFERENCE : 560GT02240320002
DATE OF ISSUE : 01-FEB-2024
APPLICANT : DUVILLE ESTATES PVT LTD
GUARANTEE AMOUNT : INR22,12,95,000.00
AMOUNT IN WORDS : RUPEES TWENTY TWO CRORE TWELVE LAKH NINETY FIVE THOUSAND ONLY
EXPIRY PLACE : MUMBAI
EXPIRY DATE : 31-JUL-2026
CLAIM DATE : 31-JUL-2027
AMENDMENT DATE : 17-JUL-2025
AMENDMENT NUMBER : 3

DEAR SIR,

PLEASE FIND ENCLOSED THE CAPTIONED GUARANTEE AMENDMENT DULY ISSUED BY US.

THIS GUARANTEE ATTACHED IS TO BE RETURNED TO US WITHIN 15 DAYS FROM THE DATE IT CEASES TO BE IN FORCE OR AS SOON AS THE PURPOSE FOR WHICH IT HAS BEEN ISSUED IS FULFILLED, WHICHEVER IS EARLIER.

WE CONFIRM THAT THE SIGNATORIES WHO HAVE SIGNED THE SUBJECT GUARANTEE /EXTFNSTON AS STATED BELOW HAVE THE REQUISITE POWERS TO SIGN ON BEHALF OF THE BANK.

1. Mr./Ms. **MAYURESH SABNIS** Designation **Shailesh Sawant**
ASST. VICE PRESIDENT P.A NO. **B - 21950** **Asst. Vice President**
B13280

FURTHER CONFIRMATION OF THIS GUARANTEE IF DESIRED, SHOULD BE SOUGHT BY SENDING EMAIL TO BGCONFIRMATION@HDFCBANK.COM

THIS LETTER FORMS AN INTEGRAL PART OF THE GUARANTEE.

FOR HDFC BANK LTD.

AUTHORISED SIGNATORY/S

Rajesh Khambkar
Manager
B-1667

Bank Guarantee no: 560GT02240320002
Dated : 01-FEB-2024

Date of Amendment : 17-JUL-2025
Amendment No : 3

To
THE REGIONAL OFFICER,
MAHARASHTRA POLLUTION
CONTROL BOARD, JOG CENTER,
3RD FLOOR, MUMBAI PUNE ROAD,
WAKADEWADI, PUNE-411003

Dear Sir,

Our BG No : 560GT02240320002
Date of Issue : 01-FEB-2024
BG Amount : INR22,12,95,000.00
Applicant : DUVILLE ESTATES PVT LTD

Expiry Date : 31-JUL-2025
Claim date : 31-JUL-2026

The above Bank Guarantee stands amended as under:

a) Value and Tenor amendments

New Expiry date : 31-JUL-2026
New Claim date : 31-JUL-2027

Notwithstanding anything contained herein above,

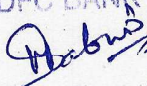
1. Our liability under this guarantee shall not exceed INR22,12,95,000.00 (RUPEES TWENTY TWO CRORE TWELVE LAKH NINETY FIVE THOUSAND ONLY), and
2. This guarantee shall be valid up to 31-JUL-2026 and
3. We are liable to pay the guaranteed amount or any part thereof under this Bank guarantee only and only if you serve upon us a written claim or demand, lodged at our bank counter on or before 31-JUL-2027 failing which the Bank shall stand released and discharged from any liability whatsoever under this Guarantee.

All claims under this guarantee will be payable at HDFC BANK LTD. Marshall Annexe-I – 3 Rd Floor, Shoorji Vallabhdas
Marg, Near Bombay Port Trust (BPT), Ballard Pier. Mumbai-400001

This guarantee will be returned to us as soon as the purpose for which it is issued is fulfilled.
The BG confirmation letter no GTEE/1741930 is an integral part of the 560GT02240320002 dated 01-FEB-2024

All other terms and conditions remain unchanged.


For HDFC BANK LTD.


Authorised Signatories
Fort Branch, Mumbai.

MAYURESH SABNIS
ASST. VICE PRESIDENT
B - 21950



For HDFC BANK LTD.


Authorised Signatories
Fort Branch, Mumbai.

Shailesh Sawant
Asst. Vice President
B13280



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Bank Guarantee

| | | | | | |
|-----------------------|---|----------------------------|--|-------------------------|---|
| BG UAN NUMBER: | MPCB-BG-0000030538 | | | | |
| Industry Name: | Riverdale Project by Duville Estates Pvt. Ltd. | Industry Address: | Riverdale Residential & Commercial Project at kharadi pune | | |
| RO Region: | RO-Pune | SRO Region: | SRO-Pune I | BG Obtained for: | DIRECTION |
| Direction No: | Minutes of 272nd SEIAA meeting held on 14.12.2023, Agenda no. 24, PROPOSAL NO. SIA/MH/INFRA2/439903/2023 | Direction: | 14-12-2023 | | BG for: Conditional Direction |
| Conditions: | For proposed Expansion of Residential & Commercial Project "Riverdale" at S. No. 14/1/2, 16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/4, 17/5 of Kharadi, Pune by M/S. Duville Estate Pvt. Ltd, PP was directed to submit BG of Rs 22,12,95,000/- towards effective | Compliance period: | 31-07-2024 | BG No: | 560GT02240320002 Amount: 221295000 |
| Bank: | HDFC Bank | BG submission Date: | 01-02-2024 | BG expiry Date: | 31-07-2024 |

Note: You have been directed to submit original bank guarantee along with this acknowledge letter to concerned regional office.



We understand your world

HDFC BANK LTD
MARSHAL ANNEXE
SOORJIVALYABHIDAS MARG
BALLARD ESTATE
MUMBAI MAHARASHTRA 400001

Date **28 MAY 2025**



Form Serial No. **GTEE/1741739**

To,
MAHARASHTRA POLLUTION CONTROL BOARD
KALPATARU POINT, 2ND AND 4TH FLOOR
OPP. CINE PLANET CINEMA,
NEAR SION, SION EAST, MUMBAI
400022

OUR REFERENCE 560GT0224005008
DATE OF ISSUE 05-JAN-2024
APPLICANT DUVILLE ESTATES, PVT LTD
GUARANTEE AMOUNT INR 25,00,000.00
AMOUNT IN WORDS RUPEES TWENTY FIVE LAKH ONLY
EXPIRY PLACE MUMBAI
EXPIRY DATE 30-NOV-2025
CLAIM DATE 30-NOV-2026
AMENDMENT DATE 28-MAY-2025
AMENDMENT NUMBER 1

DEAR SIR,

PLEASE FIND ENCLOSED THE CAPTIONED GUARANTEE AMENDMENT DULY ISSUED BY US. THIS GUARANTEE ATTACHED IS TO BE RETURNED TO US WITHIN 15 DAYS FROM THE DATE IT CEASES TO BE IN FORCE OR AS SOON AS THE PURPOSE FOR WHICH IT HAS BEEN ISSUED IS FULFILLED, WHICHEVER IS EARLIER.

WE CONFIRM THAT THE SIGNATORIES WHO HAVE SIGNED THE SUBJECT GUARANTEE / EXTENSION AS STATED BELOW HAVE THE REQUISITE POWERS TO SIGN ON BEHALF OF THE BANK

| | | |
|----------------------------|---|----------------------------------|
| Mr./Ms. Pashant Sawani | 2 | Mr./Ms. MAYURESH SARNIS |
| Designation Senior Manager | | Designation ASST. VICE PRESIDENT |
| P.A. No. B-7551A | | P. No. B-71950 |

FURTHER CONFIRMATION OF THIS GUARANTEE IF DESIRED, SHOULD BE SOUGHT BY SENDING EMAIL TO BGCONFIRMATION@HDFCBANK.COM

THIS LETTER FORMS AN INTEGRAL PART OF THE GUARANTEE.

FOR HDFC BANK LTD

AUTHORIZED SIGNATORY/S
Rajesh Khankhar
Manager
D.1667



महाराष्ट्र MAHARASHTRA

● 2025 ●

48AB 410160

प्रधान मुद्रांक कार्यालय, मुंबई
प.मु.वि.क्र. ८०००९०
20 MAR 2025
सक्षम अधिकारी ✓

श्री. विनायक ब. जाधव

This Non-Judicial Stamp paper forms part and parcel for the extension letter Dated 28-MAY-2025 for Bank Guarantee number 560GT02240050008 Dated 05-JAN-2024 issued in favour of M/S MAHARASHTRA POLLUTION CONTROL BOARD. by us For M/S DUVILLE ESTATES PVT LTD.

For HDFC BANK LTD.

Authorised Signatories
Fort Branch, Mumbai



For HDFC BANK LTD.

Authorised Signatories
Fort Branch, Mumbai

Bank Guarantee no: 560GT02240050008
Dated : 05-JAN-2024

Date of Amendment : 28-MAY-2025
Amendment No : 1

To
MAHARASHTRA POLLUTION CONTROL BOARD
KALPATARU POINT, 2ND AND 4TH FLR
OPP. CINE PLANET CINEMA,
NEAR SION, SION EAST, MUMBAI
400022

Dear Sir,

Our BG No : 560GT02240050008
Date of Issue : 05-JAN-2024
BG Amount : INR25,00,000.00
Applicant : DUVILLE ESTATES PVT LTD

Expiry Date : 31-MAY-2025
Claim date : 31-MAY-2026

The above Bank Guarantee stands amended as under:

a) Value and Tenor amendments

New Expiry date : 30-NOV-2025
New Claim date : 30-NOV-2026

Notwithstanding anything contained herein above,

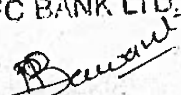
1. Our liability under this guarantee shall not exceed INR25,00,000.00 (RUPEES TWENTY FIVE LAKH ONLY), and
2. This guarantee shall be valid up to 30-NOV-2025 and
3. We are liable to pay the guaranteed amount or any part thereof under this Bank guarantee only and only if you serve upon us a written claim or demand, lodged at our bank counter on or before 30-NOV-2026 failing which the Bank shall stand released and discharged from any liability whatsoever under this Guarantee.

All claims under this guarantee will be payable at HDFC BANK LTD. Marshall Annexe-I – 3 Rd Floor, Shoorji Vallabhdas Marg, Near Bombay Port Trust (BPT), Ballard Pier. Mumbai-400001

This guarantee will be returned to us as soon as the purpose for which it is issued is fulfilled.
The BG confirmation letter no GTEE/1741739 is an integral part of the 560GT02240050008 dated 05-JAN-2024

All other terms and conditions remain unchanged.

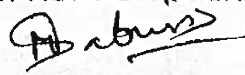
For HDFC BANK LTD.


Authorised Signatories
Fort Branch, Mumbai.

Prashant Sawant
Senior Manager
a-25514



For HDFC BANK LTD.


Authorised Signatories
Fort Branch, Mumbai.

MAYURESH SABNIS
ASST. VICE PRESIDENT
H-24950



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000076209

Submitted Date

28-11-2024

PART A

Company Information

Company Name

DUVILLE ESTATES PVT. LTD.

Application UAN number

MPCB-CONSENT-0000168042

Address

Duville Estates Private Limited, 81, Sopan Baug, Ghorpadi, Pune, 411001.

Plot no

16/1, 16/2A, 16/2B, 16/3, 17/1, 17/3, 17/5

Taluka

Pune

Village

Kharadi

Capital Investment (In lakhs)

140300.00

Scale

L.S.I

City

Pune

Pincode

411014

Person Name

Mahendrakumar Joshi

Designation

Sr. Vice President

Telephone Number

9822004426

Fax Number

Email

mjoshi@duville.com

Region

SRO-Pune I

Industry Category

Orange

Industry Type

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

Last Environmental statement submitted online

no

Consent Number

MPCB-CONSENT-0000168042

Consent Issue Date

2016-08-12

Consent Valid Upto

2021-08-12

Establishment Year

2006

Date of last environment statement submitted

Oct 23 2023 12:00:00:000AM

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

Product Information

Product Name

This is construction (Residential and Commercial) project. Construction area in m2

Consent Quantity Actual Quantity UOM

419988.52 227437.39

By-product Information

By Product Name

NA

Consent Quantity

0

Actual Quantity

0

UOM

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

| Water Consumption for Process | Consent Quantity in m3/day | Actual Quantity in m3/day |
|--------------------------------------|-----------------------------------|----------------------------------|
| Cooling | 0.00 | 0.00 |
| Domestic | 1026.00 | 675.00 |
| All others | 0.00 | 0.00 |
| Total | 1026.00 | 675.00 |

2) Effluent Generation in CMD / MLD

| Particulars | Consent Quantity | Actual Quantity | UOM |
|--------------------|-------------------------|------------------------|------------|
| Domestic Effluent | 1705 | 608 | CMD |

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

| Name of Products (Production) | During the Previous financial Year | During the current Financial year | UOM |
|---|---|--|------------|
| OTHERS | 0 | 0 | CMD |
| Water consumption per m2 of construction area | 0.257 | 0.27 | CMD |

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

| Name of Raw Materials | During the Previous financial Year | During the current Financial year | UOM |
|---|---|--|------------|
| NA | 0 | 0 | Ton/Y |
| Steel in tons/m2 (per m2 of construction area) | 0.030 | 0.030 | Ton/Y |
| Cement in Tons/m2 (per m2 of construction area) | 0.049 | 0.09 | Ton/Y |
| Sand in Tons/m2 (per m2 of construction area) | 0.115 | 0.115 | Ton/Y |
| Crushed sand in Tons /m2 (Per m2 of construction area) | 0.030 | 0.030 | Ton/Y |
| 10 mm Aggregates in Tons/m2 (per m2 of construction area) | 0.10 | 0.10 | Ton/Y |
| 20 mm Aggregates in Tons/m2 (per m2 of construction area) | 0.092 | 0.092 | Ton/Y |

4) Fuel Consumption

| Fuel Name | Consent quantity | Actual Quantity | UOM |
|------------------|-------------------------|------------------------|------------|
| --NA-- | 0 | 0 | Ltr/Hr |
| HSD | 2045 | 645 | Ltr/Hr |

Part-C

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

[A] Water

| Pollutants Detail | Quantity of Pollutants discharged (kL/day) Quantity | Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration | Percentage of variation from prescribed standards with reasons %variation | Standard | Reason |
|--------------------------|--|---|--|-----------------|---------------|
| pH | 112 | 7.2 | 0 | 6.5to9.5 | NA |

[B] Air (Stack)

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

| | | | | | |
|--------------------------|---|------|---|-----|----|
| Total Particulate matter | 0 | 77.1 | 0 | 150 | NA |
|--------------------------|---|------|---|-----|----|

Part-D

HAZARDOUS WASTES

1) From Process

| Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM |
|----------------------|--------------------------------------|-------------------------------------|------|
| 0 | 0 | 0 | MT/A |

2) From Pollution Control Facilities

| Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM |
|----------------------|--------------------------------------|-------------------------------------|------|
| 0 | 0 | 0 | MT/A |

Part-E

SOLID WASTES

1) From Process

| Non Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM |
|--|--------------------------------------|-------------------------------------|-----|
| Wet waste from Residential buildings in kg/day | 847 | 1130 | Kg |
| Dry waste from Residential buildings in kg/day | 564 | 884 | Kg |

2) From Pollution Control Facilities

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

3) Quantity Recycled or Re-utilized within the unit

| Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM |
|------------|--------------------------------------|-------------------------------------|-----|
| 0 | 0 | 0 | Kg |

Part-F

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

1) Hazardous Waste

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

2) Solid Waste

| Type of Solid Waste Generated | Qty of Solid Waste | UOM | Concentration of Solid Waste |
|--|--------------------|-----|---|
| Wet waste from Residential buildings in kg/day | 1130 | Kg | Wet waste will be treated in OWC |
| Dry waste from Residential buildings in kg/day | 884 | Kg | Dry waste will be disposed off to Authorized recycler |

Part-G

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

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

Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

| Detail of measures for Environmental Protection | Environmental Protection Measures | Capital Investment (Lacks) |
|---|---|-----------------------------------|
| Water Sprinkling on Roads and material Storage Area, Sanitation facilities to workers, Water supply to workers, Storm water management, Barricading to plot, Environmental Monitoring, PPE to workers | Water Sprinkling on Roads and material Storage Area, Sanitation facilities to workers, Water supply to workers, Storm water management, Barricading to plot, Environmental Monitoring, PPE to workers | 70 |

[B] Investment Proposed for next Year

| Detail of measures for Environmental Protection | Environmental Protection Measures | Capital Investment (Lacks) |
|---|---|-----------------------------------|
| Water Sprinkling on Roads and material Storage Area, Sanitation facilities to workers, Water supply to workers, Storm water management, Barricading to plot, Environmental Monitoring, PPE to workers | Water Sprinkling on Roads and material Storage Area, Sanitation facilities to workers, Water supply to workers, Storm water management, Barricading to plot, Environmental Monitoring, PPE to workers | 75 |

Part-I

Any other particulars for improving the quality of the environment.

Particulars

-

Name & Designation

M.G.Joshi

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000076209

Submitted On:

28-11-2024